

Auteurs	Titres	Revues	Années	Références	DOI	RANG
Abouda M, Jomni T, Yangui F, Charfi MR, Arnulf I	Sleep-Related Painful Erections in a Patient With Obstructive Sleep Apnea Syndrome	Arch Sex Behav	2016	45 : 241-5		
Agosta C, Borel JC, Reche F, Arvieux C, Wion N, Jaber S, et al	Treatment Discontinuation Following Bariatric Surgery in Obstructive Sleep Apnea: a Controlled Cohort Study	Obesity surgery	2016	26(9):2082-8	A	
aint Martin M, Labeix P, Garet M, Thomas T, Barthélémy JC, Collet P, Roche F, Sforza E	Does Subjective Sleep Affect Bone Mineral Density in Older People with Minimal Health Disorders? The PROOF CohortS	J Clin Sleep Med	2016	12(11):1461-1469	C	
Alfonso Delgado L, Micoulaud-Franchi J.A., Monteyrol P.J., Philip P	[Implantable nerve stimulation for obstructive sleep apnea hypopnea syndrome]	Presse Med	2016	45 (2) : 183-192		
Altena E, Micoulaud-Franchi J.A., Geoffroy P.A., Sanz-Arigita E., Bioulac S, Philip P	The Bidirectional Relation Between Emotional Reactivity and Sleep: From Disruption to Recovery	Behav Neurosci	2016	130 (3) : 336-350	D	
Andrillon T, Poulsen T, Hansen L, Léger D and Kouider S.	Neural Markers of Responsiveness to the Environment in Human Sleep.	J Neurosci	2016	36:6583-96	B	
Antelmi, E ; Ferri, R ; Iranzo, A ; Arnulf, I ; Dauvilliers, Y ; Bhatia, KP & al	From state dissociation to status dissociatus.	Sleep Med Rev	2016	28 : 5-17	A	
Arnal P, Drogou C, Sauvet F, Dyspersyn G, Faraut B, Millet GY, Leger D, Gomez-Merino D, Chennaoui M.	Sleep extension effect on the subsequent testosterone, cortisol and prolactin responses to total sleep deprivation and recovery.	J Neuroendocrinol.	2016	28(2) doi: 10.1111/jne.12346		
Arnal P, Lapole T, Erblang M, Guillard M, Bourrihon C, Leger D, Chennaoui M, Millet G.	Sleep extension before sleep loss: effects on performance and neuromuscular function.	Med Sci Sports Exerc.	2016	48(8):1595-603		
Arnaldi D, Latimier A, Leu-Semenescu S, De Carli F, Vidailhet M, Arnulf I	Does Postural Rigidity Decrease during REM Sleep without Atonia in Parkinson Disease?	J Clin Sleep Med	2016	12 : 839-47	C	
Arnaldi D, Latimier A, Leu-Semenescu S, Vidailhet M, Arnulf I	Loss of REM sleep features across nighttime in REM sleep behavior disorder	Sleep Med	2016	17 : 134-7	C	
Arnardottir ES, Verbraecken J, Gonçalves M, Gjerstad MD, Grote L, Puertas FJ, Mihaicuta S, McNicholas WT, Parrino L; The National Representatives as Study Collaborators	Variability in recording and scoring of respiratory events during sleep in Europe: a need for uniform standards	J Sleep Res	2016	25 : 144-57	C	
Arnaud C, Beguin P, Levy P, Pepin JL	Normoxic Recovery Reverses Intermittent Hypoxia-Induced Systemic and Vascular Inflammation	Chest	2016	150(2):471-3.	A	
Arnulf I, Leu-Semenescu S	Sleepiness complaint: when is it necessary to monitor sleep?	Rev Prat	2016	66 : 666-8		
Aron-Wisnewsky J, Clement K, Pepin JL	Nonalcoholic fatty liver disease and obstructive sleep apnea	Metabolism: clinical and experimental	2016	65(8):1124-35.	B	
Attali V, Chaumereuil C, Arnulf I, Golmard JL, Tordjman F, Morin L, Goudot P, Similowski T, Collet JM	Predictors of long-term effectiveness to mandibular repositioning device treatment in obstructive sleep apnea patients after 1000 days	Sleep Med	2016	27-28 : 107-114	C	
Aubertin G, Schröder CM, Sevin F, Clouteau F, Lamblin MD, Vecchierini MF	Le diagnostic clinique du syndrome d'apnées obstructives du sommeil de l'enfant	Arch Françaises Pédiatrie	2016			
Baille G, De Jesus AM, Perez T, Devos D, Dujardin K, Charley CM & al	Ventilatory Dysfunction in Parkinson's Disease	J Parkinsons Dis	2016	463-471		
Bailly S, Destors M, Grillet Y, Richard P, Stach B, Vivodtzev I, et al	Obstructive Sleep Apnea: A Cluster Analysis at Time of Diagnosis	PLoS One	2016	11(6):e0157318.	B	
Barateau L, Jaussent I, Lopez R, Boutrel B, Leu-Semenescu S, Arnulf I, Dauvilliers Y	Smoking, Alcohol, Drug Use, Abuse and Dependence in Narcolepsy and Idiopathic Hypersomnia: A Case-Control Study	Sleep	2016	39 (3) : 573-80	B	
Barateau, L ; Lopez, R ; Dauvilliers, Y	Treatment Options for Narcolepsy.	CNS Drugs	2016	30 : 369-79	B	
Barateau, L ; Lopez, R ; Dauvilliers, Y	Management of Narcolepsy.	Curr Treat Options Neurol	2016	0,779861111	D	

BARTHELEMY JC, BIGARD X, DAVENNE D, DUCHE P., GUINHOUYA B., PAILLARD T, BERTHOUZE-ARANDA S., CLOES M., DELAMARCHE P., DUCLOS M., LEFEVRE-COLAUMM., VUILLEMINT A	Plus d'activité physique et moins de séentarité pour une meilleure santé	Technical Report ANSES	2016	doi: 10.13140/RG. 2.1.1427.9446
Bastianini S, Lo Martire V, Bertotti C, Silvani A, Ohtsu H, Lin JS, Zoccoli G	High-amplitude theta wave bursts characterizing narcoleptic mice and patients are also produced by histamine deficiency in mice	J Sleep Res	2016	25 (5) : 591-595 C
Bastuji H, Frot M, Perchet C, Magnin M, Garcia-Larrea L	Pain networks from the inside: Spatiotemporal analysis of brain responses leading from nociception to conscious perception	Hum Brain Mapp	2016	37 (12) : 4301-4315 doi: 10.1002/hbm. 23310 B
Belaidi E, Morand J, Gras E, Pepin JL, Godin-Ribout D	Targeting the ROS-HIF-1-endothelin axis as a therapeutic approach for the treatment of obstructive sleep apnea-related cardiovascular complication	Pharmacology & therapeutics	2016	68:1-11 A
Belaidi E, Thomas A, Bourdier G, Moulin S, Lemarie E, Levy P, et al	Endoplasmic reticulum stress as a novel inducer of hypoxia inducible factor-1 activity: its role in the susceptibility to myocardial ischemia-reperfusion induced by chronic intermittent hypoxia.	International journal of cardiology	2016	210:45-53 C
Bernard-Valnet R, Yshii L, Queriault C, Nguyen XH, Arthaud S, Rodrigues M, Canivet A, Morel AL, Matthys A, Bauer J, Pignolet B, Dauvilliers Y, Peyron C, Liblau RS	CD8 T cell-mediated killing of orexinergic neurons induces a narcolepsy-like phenotype in mice	Proc Natl Acad Sci USA	2016	113 (39) : 10956-10961 A
Berticat, C ; Thomas, F ; Dauvilliers, Y ; Jaussent, I ; Ritchie, K ; Helmer, C & al	Excessive daytime sleepiness and antipathogen drug consumption in the elderly: a test of the immune theory of sleep.	Sci Rep	2016	6 : 23574 A
Bioulac S., Sagaspe P., Micoulaud-Franchi J.A., Altena E., Taillard J., Schröder C., Fabrigoule C., Philip P	Objective level of alertness and inhibitory control predict highway driving impairment in adults with ADHD	J Atten Disord	2016	doi: 10.1177/108705471663375 C
BOUGARD C., DAVENNE D., ESPIE S., MOUSSAY S., LEGER D	Sleepiness, attention and risk of accidents in powered two-wheelers	Sleep Med Rev	2016	25 : 40-51 A
Bouilloux, F ; Thireau, J ; Ventéo, S ; Farah, C ; Karam, S ; Dauvilliers, Y & al	Loss of the transcription factor Meis1 prevents sympathetic neurons target-field innervation and increases susceptibility to sudden cardiac death.	Elife	2016	5 A
Bourdier G, Flore P, Sanchez H, Pepin JL, Belaidi E, Arnaud C.	High-intensity training reduces intermittent hypoxia-induced ER stress and myocardial infarct size.	American journal of physiology Heart and circulatory physiology	2016	310(2):H279-89 C
Bourgin P, Hubbard J	Alerting or Somnogenic light: Pick your color	PLoS Biol	2016	14 (8) :e2000111 B
Bousquet E, Dhundass M, Lehmann M, Rothschild PR, Bayon V, Leger D, Bergin C, Dirani A, Beydoun T, Behar-Cohen F.	Shift work: a risk factor for central serous chorioretinopathy	Am J Ophthalmol.	2016	165:23-8
Boutet C, Abdirahman Mohamed Moussa S, Celle S, Laurent B, Barthélémy JC, Barral FG, Roche F	Supra-Epiglottic Upper Airway Volume in Elderly Patients with Obstructive Sleep Apnea Hypopnea Syndrome	PLoS One	2016	2311(6):e0157720 B
Boyer L, Audureau E, Margarit L, Marcos E, Bizard E, Le Corvoisier P, Macquin-Mavier I, Derumeaux G, Damy T, Drouot X, Covali-Noroc A, Boczkowski J, Bastuji-Garin S, Adnot S	Telomere Shortening in Middle-Aged Men with Sleep-disordered Breathing	Ann Am Thorac Soc	2016	13 : 1136-43
Branger P, Arenaza-Urquijo EM, Tomadesso C, Mézenga F, André C, de Flores R, Mutlu J, de La Sayette V, Eustache F, Chételat G, Rauchs G	Relationships between sleep quality and brain volume, metabolism, and amyloid deposition in late adulthood	Neurobiol Aging	2016	41 : 107-114 doi:10.1016/j. neurobiolagin g.2016.02.009 B
Briancon-Marjollet A, Monneret D, Henri M, Hazane-Puch F, Pepin JL, Faure P, et al.	Endothelin regulates intermittent hypoxia-induced lipolytic remodelling of adipose tissue and phosphorylation of hormone-sensitive lipase.	J Physiol	2016	594(6):1727-40 B
Briancon-Marjollet A, Monneret D, Henri M, Joyeux-Faure M, Totoson P, Cachot S, et al.	Intermittent hypoxia in obese Zucker rats: cardiometabolic and inflammatory effects. Experimental physiology. 2016;101(11):1432-42	Experimental physiology	2016	101(11):1432-42 C
Carrillo-Solano M, Leu-Semenescu S, Golmard JL, Groos E, Arnulf I	Sleepiness in sleepwalking and sleep terrors: a higher sleep pressure?	Sleep Med	2016	26 : 54-59 C
Celle S, Delon-Martin C, Roche F, Barthelemy JC, Pepin JL, Dojat M.	Desperately seeking grey matter volume changes in sleep apnea: A methodological review of magnetic resonance brain voxel-based morphometry studies.	Sleep medicine reviews	2016	25:112-20 A
Chatard M, Puech C, Roche F, Perek N	Hypoxic Stress Induced by Hydralazine Leads to a Loss of Blood-Brain Barrier Integrity and an Increase in Efflux Transporter Activity	PLoS One	2016	11(6):e0158010 B
Chen Chen, Ugon A, Xun Zhang, Amara A, Garda P, Ganascia JG, Philippe C, Pinna A	Personalized sleep staging system using evolutionary algorithm and symbolic fusion	Conf Proc IEEE Eng Med Biol Soc	2016	2016 : 2266-2269
Chennaoui M, Arnal PJ, Drogou C, Sauvet F, Gomez-Merino D.	Sleep extension increases IGF-I concentrations before and during sleep deprivation in healthy young men.	Appl Physiol Nutr Metab.	2016	41(9):963-70 doi: 10.1139/apn m-2016-0110

Chennaoui M, Bougard C, Drogou C, Langrume C, Miller C, Gomez-Merino D, Vergnoux F.	Stress Biomarkers, Mood States, and Sleep during a Major Competition: "Success" and "Failure" Athlete's Profile of High-Level Swimmers.	Front Physiol	2016	14:7:94	doi: 10.3389/fphys .2016.00094	B
Chudeau N, Raveau T, Carlier L, Leblanc D, Bouhours G, Gagnadoux F, Rineau E, Lasocki S	The STOP-BANG questionnaire and the risk of perioperative respiratory complications in urgent surgery patients: A prospective, observational study	Anaesth Crit Care Pain Med	2016	35 (5) : 347-353	doi: 10.1016/j.accpm.2016.01.0	D
Colas-Ribas C, Signolet I, Henni S, Feuillioy M, Gagnadoux F, Abraham P	High prevalence of known and unknown pulmonary diseases in patients with claudication during exercise oximetry: A retrospective analysis	Medicine (Baltimore)	2016	95 (40) : e4888		C
Crawford-Achour E, Roche F, Pichot V, Celle S, Barthélémy JC, Chouchou F	Sleep-related autonomic overactivity in a general elderly population and its relationship to cardiovascular regulation	Heart Vessels	2016	31(1):46-51		D
Dauvilliers, Y	[Excessive sleepiness: 10 key messages].	Rev Prat	2016	66 : 683		
Dauvilliers, Y	[EXCESSIVE SLEEPINESS].	Rev Prat	2016	66 : 653-54		
Dauvilliers, Y	[Narcolepsy type 1: a relationship with H1N1 vaccination].	Rev Prat	2016	66 : 703-706		
Dauvilliers, Y ; Benes, H ; Partinen, M ; Rauta, V ; Rifkin, D ; Dohin, E & al	Rotigotine in Hemodialysis-Associated Restless Legs Syndrome: A Randomized Controlled Trial.	Am J Kidney Dis	2016	68 : 434-43		A
Dauvilliers, Y ; Evangelista, E ; Lopez, R ; Barateau, L ; Jaussent, I ; Cens, T & al	Absence of γ -aminobutyric acid-a receptor potentiation in central hypersomnolence disorders.	Ann Neurol	2016	80 : 259-68		A
Dauvilliers, Y ; Gaig, C ; Barateau, L ; Graus, F ; Iranzo, A ; Lopez, R & al	Absence of NMDA receptor antibodies in the rare association between Type 1 Narcolepsy and Psychosis.	Sci Rep	2016	6 : 25230		A
Dauvilliers, Y ; Lopez, R	Time to find a biomarker in Kleine-Levin Syndrome.	Sleep Med	2016	0,997916667		C
Dauvilliers, Y ; Lopez, R	[MANAGEMENT OF CENTRAL HYPERSOMNIAS].	Rev Prat	2016	66 : 677-82		
Dauvilliers, Y ; Lopez, R	[NARCOLEPSY WITH CATAPLEXY: TYPE 1 NARCOLEPSY].	Rev Prat	2016	66 - 671-76		
Davranche K, Casini L, Arnal PJ, Rupp T, Perrey S, Verges S.	Cognitive functions and cerebral oxygenation changes during acute and prolonged hypoxic exposure	Physiology & behavior	2016	164(Pt A):189-97		C
Dayan J, Rauchs G, Guillery-Girard B	Rhythms dysregulation: A new perspective for understanding PTSD?	J Physiol Paris	2016	110 (4 Pt B) : 453-460	doi:10.1016/j.jphysparis.2017.01.004	C
Demoule A, Clavel M, Rolland-Debord C, Perbet S, Terzi N, Kouatchet A, et al	Neurally adjusted ventilatory assist as an alternative to pressure support ventilation in adults: a French multicentre randomized trial	Intensive Care Med	2016	42(11):1723-32		A
Dinomais M, Celle S, Duval GT, Roche F, Henni S, Bartha R, Beauchet O, Annweiler C	Anatomic Correlation of the Mini-Mental State Examination: A Voxel-Based Morphometric Study in Older Adults	PLoS One	2016	11(10):e0162889		B
Drouot X, Quentin S	Sleep Neurobiology and Critical Care Illness	Sleep Med Clin	2016	11 (1) : 105-13	doi: 10.1016/j.jsm.c.2015.10.001	
Duchene A, Perier M, Zhao Y, Liu X, Thomasson J, Chauveau F, Pierard C, Lagarde D, Picoli C, Jeanson T, Mounthon F, Dauvilliers Y, Giaume C, Lin JS, Charveriat M	Impact of Astroglial Connexins on Modafinil Pharmacological Properties	Sleep	2016	39 (6) : 1283-1292		B
DUPONT-ROCHER S., BESSOT N., SESBOÜÉ B., DAVENNE D	Circadian characteristics of elderly according to their aerobic capacity	J of Gerontology Medical Sciences	2016	71 : 817-822		B
Durguerian A, Bougard C, Drogou C, Sauvet F, Chennaoui M, Filaire E.	Weight Loss, Performance and Psychological Related States in High-level Weightlifters.	Int J Sports Med.	2016	37(3):230-36		
Ehrminger M, Latimer A, Pyatigorskaya N, Garcia-Lorenzo D, Leu-Semenescu S, Vidailhet M, Lehericy S, Arnulf I	The coeruleus/subcoeruleus complex in idiopathic rapid eye movement sleep behaviour disorder	Brain	2016	139 : 1180-8		A
Eulenburg C, Wegscheider K, Woehrle H, Angermann C, d'Ortho MP, Erdmann E, et al	Mechanisms underlying increased mortality risk in patients with heart failure and reduced ejection fraction randomly assigned to adaptive servoventilation in the SERVE-HF study: results of a secondary multistate modelling analysis	The Lancet Respiratory medicine	2016	4(11):873-81		A

Evangelista, E ; Barateau, L ; Dauvilliers, Y	[CLINICAL INVESTIGATION OF AN EXCESSIVE SLEEPINESS COMPLAINT].	Rev Prat	2016	66 : 660-65	
Faraut B, Andrilhon T, Vecchierini MF, Leger D.	Napping: a public health issue.	Sleep Med Rev	2016	13, pii: S1087-0792(16)30094-6.	doi: 10.1016/j.smrv.2016.09.002
Felix S, Thobois S, Peter-Derex L	Rapid eye movement sleep behaviour disorder symptomatic of a brain stem cavernoma	J Sleep Res	2016	25 (2) : 211-5	doi: 10.1111/jsr.12364
Figorilli M, Ferri R, Zibetti M, Beudin P, Puligheddu M, Lopiano L, Cicolin A, Durif F, Marques A, Fantini ML	Comparison between Automatic and Visual Scorings of REM Sleep without Atonia for the Diagnosis of REM Sleep Behavior Disorder in Parkinson Disease	Sleep	2016		doi: 10.1093/sleep/zsw060
Fraize N, Carponcy J, Joseph MA, Comte JC, Luppi PH, Libourel PA, Salin PA, Malleret G, Parmentier R	Levels of Interference in Long and Short-Term Memory Differentially Modulate Non-REM and REM Sleep	Sleep	2016	39 (12) : 2173-2188	B
Franco P, Junqua A, Guignard-Perret A, Raoux A, Perier M, Raverot V, Claustrat B, Gustin MP, Inocente CO, Lin JS	High bicarbonate levels in narcoleptic children	J Sleep Res	2016	25 (2) : 194-202	C
Gagnadoux F, Le Vaillant M, Paris A, Pigeanne T, Leclair-Visionneau L, Bizieux-Thaminy A, Alizon C, Humeau MP, Nguyen XL, Rouault B, Trzepizur W, Meslier N; Institut de Recherche en Santé Respiratoire des Pays de la Loire Sleep Cohort Group	Relationship Between OSA Clinical Phenotypes and CPAP Treatment Outcomes	Chest	2016	149 (1) : 288-90	doi: 10.1016/j.chest.2015.09.03
Galerneau LM, Pepin JL, Borel AL, Chabre O, Sapene M, Stach B, et al	Acromegaly in sleep apnoea patients: a large observational study of 755 patients	The European respiratory journal	2016	48(5):1489-92	A
Gan-Or, Z ; Mohsin, N ; Girard, SL ; Montplaisir, JY ; Ambalavanan, A ; Strong, S & al	The role of the melanoma gene MC1R in Parkinson disease and REM sleep behavior disorder.	Neurobiol Aging	2016	43 : 180.e7-180.e13	B
Garbarino S., Nobili L., Philip P., Plazzi G., Campus C., Morrone E., De Carli, F	Circadian Sleep Propensity and Alcohol Interaction at the Wheel	J Clin Sleep Med	2016	12 : 1011-1017	C
Gellen B, Canoui-Poitrine F, Boyer L, Drouot X, Le Thuaut A, Bodez D, Covali-Noroc A, D'ortho MP, Guendouz S, Rappeneau S, Kharoubi M, Dubois-Rande JL, Hittinger L, Adnot S, Bastuji-Garin S, Damy T	Apnea-hypopnea and desaturations in heart failure with reduced ejection fraction: Are we aiming at the right target?	Int J Cardiol	2016	203:1022-8	C
Gonzalez-Bermejo J, Rabec C, Perrin C, Langevin B, Pepin JL, Rodenstein D, et al	Treatment failure due to use of a 'ramp' option on pressure support home ventilators	Thorax	2016	71(8):764-6	A
Hartmann, FJ ; Bernard-Valnet, R ; Quériault, C ; Mrdjen, D ; Weber, LM ; Galli, E & al	High-dimensional single-cell analysis reveals the immune signature of narcolepsy.	J Exp Med	2016	213 : 2621-2633	A
Hirtz, C ; Vialaret, J ; Gabelle, A ; Nowak, N ; Dauvilliers, Y ; Lehmann, S	From radioimmunoassay to mass spectrometry: a new method to quantify orexin-A (hypocretin-1) in cerebrospinal fluid.	Sci Rep	2016	6 : 25162	A
Jacobs, ML ; Dauvilliers, Y ; St Louis, EK ; McCarter, SJ ; Romenets, SR ; Pelletier, A & al	Risk Factor Profile in Parkinson's Disease Subtype with REM Sleep Behavior Disorder.	J Parkinsons Dis	2016	6 : 231-37	
Jaussent, I ; Cristol, JP ; Stengel, B ; Ancelin, ML ; Dupuy, AM ; Besset, A & al	Impact of sleep disturbances on kidney function decline in the elderly.	Eur Respir J	2016	47 : 860-68	A
Joyeux-Faure M, Julian-Desayes I, Pepin JL, Cracowski JL, Baguet JP, Tamisier R, et al	Comparison of continuous positive airway pressure and bosentan effect in mildly hypertensive patients with obstructive sleep apnoea: A randomized controlled pilot study	Respirology (Carlton, Vic)	2016	21(3):546-52	B
Joyeux-Faure M, Naegele B, Pepin JL, Tamisier R, Levy P, Launois SH	Continuous positive airway pressure treatment impact on memory processes in obstructive sleep apnea patients: a randomized sham-controlled trial	Sleep medicine	2016	24:44-50	C
Julian-Desayes I, Borel JC, Guerber F, Borel AL, Tamisier R, Levy P, et al	Drugs influencing acid base balance and bicarbonate concentration readings	Expert review of endocrinology & metabolism	2016	11(2):209-16	
Julian-Desayes I, Tamisier R, Zarski JP, Aron-Wisnewsky J, Launois-Rollinat SH, Trocmé C, et al	Impact of effective versus sham continuous positive airway pressure on liver injury in obstructive sleep apnoea: Data from randomized trials	Respirology (Carlton, Vic)	2016	21(2):378-85	B
Kamdar BB, Knauert MP, Jones SF, Parsons EC, Parthasarathy S, Pisani MA; Drouot X	Sleep in the ICU (SLEEPii) Task Force Perceptions and Practices Regarding Sleep in the Intensive Care Unit. A Survey of 1,223 Critical Care Providers	Ann Am Thorac Soc	2016	13 : 1370-7	
Kelkel E, Herengt F, Ben Saidane H, Veale D, Jeanjean C, Pison C, et al	[COLBRI: Improving clinical practice and producing relevant scientific data]	Revue des maladies respiratoires	2016	33(1):5-16.	
Khatami, R ; Luca, G ; Baumann, CR ; Bassetti, CL ; Bruni, O ; Canellas, F & al	The European Narcolepsy Network (EU-NN) database.	J Sleep Res	2016	25 : 356-64	C

Lalanne L, Meriot ME, Ruppert E, Zimmermann MA, Danion JM, Vidailhet P	Attempted infanticide and suicide inaugurating catatonia associated with Hashimoto's encephalopathy: a case report	BMC Psychiatry	2016	16 : 13	C
Larcher S, Gauchez AS, Lablanche S, Pepin JL, Benhamou PY, Borel AL	Impact of sleep behavior on glycemic control in type 1 diabetes: the role of social jetlag	European journal of endocrinology	2016	175(5):411-9	B
Leger D, Beck F, Richard JF.	Sleep loss in the Homeless, perspective of an additional factor of precariousness. Survey in a group of 3,453 homeless people compared to 3,453 controls.	JAMA Intern Med.	2016	doi: 10.1001/jamainternmed.2016.1016	
Leger D, Elbaz M, Piednoir B, Carron A, Texereau J.	Validation of the novel NOWAPI medical device for home remote monitoring of compliance and treatment efficacy by Continuous Positive Air Pressure in obstructive sleep apnea.	Biomed Eng Online.	2016	15:26 doi: 10.1186/s12938-016-0139-	
Leu-Semenescu S, Louis P, Arnulf I	Benefits and risk of sodium oxybate in idiopathic hypersomnia versus narcolepsy type 1: a chart review	Sleep Med	2016	17 : 38-44	C
Lopez, R ; Dauvilliers, Y	Is Restless Legs Syndrome Involved in Ambulation Related to Sleepwalking?	Sleep	2016	39 : 955-56	B
Marrone O, Battaglia S, Steiropoulos P, Basoglu OK, Kvamme JA, Ryan S, et al	Chronic kidney disease in European patients with obstructive sleep apnea: the ESADA cohort study	J Sleep Res	2016	25(6):739-45	C
MARTIN T., MOUSSAY S., BULLA I., BULLA J., Toupet M., ETARD O., DENISE P., DAVENNE D., COQUEREL A., QUARCK G	Exploration of circadian rhythms in patients with bilateral vestibular loss	PLoS One	2016	11 (6) : e0155067 doi: 10.1371/journal.pone.01550	B
McNicholas WT, Bonsignore MR, Levy P, Ryan S	Mild obstructive sleep apnoea: clinical relevance and approaches to management	The Lancet Respiratory medicine	2016	4(10):826-34	A
Mendelson M, Borowik A, Michallet AS, Perrin C, Monneret D, Faure P, et al	Sleep quality, sleep duration and physical activity in obese adolescents: effects of exercise training	Pediatric obesity	2016	11(1):26-32	A
Mendelson M, Michallet AS, Tonini J, Favre-Juvin A, Guinot M, Wuyam B, et al	Low Cardiorespiratory Fitness is Partially Linked to Ventilatory Factors in Obese Adolescents	Pediatric exercise science	2016	28(1):87-97.	D
Micoulaud-Franchi J.A., Lopez R., Cermolacce M., Vaillant F., Péri P., Boyer L., Richieri R., Bioulac S., Sagaspe P., Philip P., Vion-Dury J., Lancon C	Sensory Gating Capacity and Attentional Function in Adults With ADHD: A Preliminary Neurophysiological and Neuropsychological Study	J Atten Disord	2016	doi: 10.1177/108705471662971	C
Micoulaud-Franchi J.A., Sauteraud A., Olive J., Sagaspe P., Bioulac S., Philip P	Validation of the French version of the Acceptability E-scale (AES) for mental E-health systems	Psychiatry Res	2016	237 : 196-200	C
Monneret D, Giral P, Bonnefont-Rousselot D, Roche F	Introducing High-Sensitivity Cardiac Troponin T as a Biomarker of OSA-Related Cardiovascular Morbidity in Obesity Hypoventilation Syndrome	Chest	2016	150(6):1408-1409	A
Monneret D, Tamisier R, Ducros V, Faure P, Halimi S, Baguet JP, et al	Glucose tolerance and cardiovascular risk biomarkers in non-diabetic non-obese obstructive sleep apnea patients: Effects of long-term continuous positive airway pressure	Respir Med	2016	112:119-25	C
Nguyen QT, Groos E, Leclair-Visonneau L, Monaca-Charley C, Rico T, Farber N, Mignot E, Arnulf I	Familial Kleine-Levin Syndrome: A Specific Entity?	Sleep	2016	39 : 1535-42	B
Ohayon, MM ; Dauvilliers, Y ; Milesi, C	[DEFINITIONS AND EPIDEMIOLOGY OF EXCESSIVE SLEEPINESS].	Rev Prat	2016	66 : 654-59	
Olivier PY, Joyeux-Faure M, Gentina T, Launois SH, d'Ortho MP, Pépin JL, Gagnadoux F	Severe Central Sleep Apnea Associated With Chronic Baclofen Therapy: A Case Series	Chest	2016	149 (5) : e127-31 doi: 10.1016/j.chest.2015.10.00	A
Pace M, Dumortier L, Favre-Juvin A, Guinot M, Bricout VA	Heart rate variability during sleep in children with autism spectrum disorders	Physiology & behavior	2016	167:309-12	C
Pacheco Y, Calender A, Israël-Biet D, Roy P, Lebecque S, Cottin V, Bouvry D, Nunes H, Sève P, Pérand L, Devouassoux G, Freymond N, Khouratra C, Wallaert B, Lamy R, Elsensohn MH, Bardel C, Valeyre D; GSF group	Familial vs. sporadic sarcoidosis: BTNL2 polymorphisms, clinical presentations, and outcomes in a French cohort	Orphanet J Rare Dis	2016	11 (1) : 165	C
Parmentier R, Zhao Y, Perier M, Akaoka H, Lintunen M, Hou Y, Panula P, Watanabe T, Franco P, Lin JS	Role of histamine H1-receptor on behavioral states and wake maintenance during deficiency of a brain activating system: A study using a knockout mouse model	Neuropharmacology	2016	106 : 20-34	B
Pepin JL, Tamisier R, Baguet JP, Lepaulle B, Arbib F, Arnol N, et al	Fixed-pressure CPAP versus auto-adjusting CPAP: comparison of efficacy on blood pressure in obstructive sleep apnoea, a randomised clinical trial	Thorax	2016	71(8):726-33	A
Pepin JL, Timosit JF, Tamisier R, Borel JC, Levy P, Jaber S	Prevention and care of respiratory failure in obese patients	The Lancet Respiratory medicine	2016	4(5):407-18	A

Perrenoud Q, Pennartz CM, Gentet LJ	Membrane Potential Dynamics of Spontaneous and Visually Evoked Gamma Activity in V1 of Awake Mice	PLoS Biol	2016	14(2) : e1002383	B
PERRIER J, JONGEN S, VUURMAN E, BOCCA ML, RAMAEKERS JG, VERMEEREN A	Driving performance and EEG fluctuations during on-the-road driving following sleep deprivation	Biol Psychol	2016	121 (Pt A) : 1-11	doi: 10.1016/j.biopsych.2016.09
Pichot V, Roche F, Celle S, Barthélémy JC, Chouchou F	HRVanalysis: A Free Software for Analyzing Cardiac Autonomic Activity	Front Physiol	2016	7:557	B
Pittaras E , Callebert J, Chennaoui M, Rabat A, Granon S.	Individual behavioral and neurochemical markers of unadapted decision-making processes in healthy inbred mice.	Brain Struct Funct	2016	221(9):4615-4629	B
Puligheddu M, Congiu P, Aricò D, Rundo F, Borghero G, Marrosu F, Fantini ML, Ferri R	Isolated rapid eye movement sleep without atonia in amyotrophic lateral sclerosis	Sleep Med	2016	26 : 16-22	doi: 10.1016/j.sleep.2016.05.016
Pyatigorskaya N, Mongin M, Valabregue R, Yahia-Cherif I, Ewenczyk C, Poupon C, Debellemiere E, Vidailhet M, Arnulf I, Lehéricy S	Medulla oblongata damage and cardiac autonomic dysfunction in Parkinson disease	Neurology	2016	87 : 2540-5	A
Quera-Salva M.A., Hartley S., Sauvagnac-Quera R., Sagaspe P., Taillard J., Contrand B., Micoulaud J.A., Lagarde E., Barbot F., Philip P	Association between reported sleep need and sleepiness at the wheel: comparative study on French highways between 1996 and 2011	BMJ open	2016	6 : e012382	doi: 10.1136/bmjopen-2016-
Rabat A, Gomez-Merino D, Roca-Paixa L, Bourgard C, Van Beers P, Dispersyn G, Guillard M, Bourrilhon C, Drogou C, Arnal P, Sauvet F, Léger D, Chennaoui M.	Differential kinetics in alteration and recovery of cognitive processes from a chronic sleep debt in young healthy men.	Front Behav Neurosci	2016	10:95	doi: 10.3389/fnbe.2016.00095
Rabec C, Gonzalez-Bermejo J, Perrin C, Langevin B, Pepin JL, Rodenstein D, et al	And the Doctor Answers: "Dream, Dream, I Will Be the Guardian of Your Breathing..."	Journal of clinical sleep medicine (JCSM): official publication of the American	2016	12(8):1199-201	C
Ravassard P, Hamieh AM, Joseph MA, Fraize N, Libourel PA, Lebarillier L, Arthaud S, Meissirel C, Touret M, Malleret G, Salin PA	REM Sleep-Dependent Bidirectional Regulation of Hippocampal-Based Emotional Memory and LTP	Cereb Cortex	2016	26 (4) : 1488-1500	A
Reutrakul S, Thakkinstian A, Anothaisintawee T, Chontong S, Borel AL, Perfect MM, et al	Sleep characteristics in type 1 diabetes and associations with glycemic control: systematic review and meta-analysis	Sleep medicine	2016	23:26-45	C
Reynaud E, Forhan A, Heude B, de Lauzon-Guillain B, Charles MA, Plancoulaine S	Night-waking trajectories and associated factors in French preschoolers from the EDEN birth-cohort	Sleep Med	2016	27-28 : 59-65	doi:10.1016/j.sleep.2016.09.008
Rittayamai N, Wilcox E, Drouot X, Mehta S, Goffi A, Brochard L	Positive and negative effects of mechanical ventilation on sleep in ICU : a review with clinical recommendations	Intensive Care Med	2016	42 : 531-41	A
Roche F	Obstructive sleep apnea, daytime hypersomnolence and cognitive decline: a scary waterfall?	Sleep Med	2016	23:97-98	C
Ross, JP ; Dupre, N ; Dauvilliers, Y ; Strong, S ; Ambalavanan, A ; Spiegelman, D & al	Analysis of DNAJC13 mutations in French-Canadian/French cohort of Parkinson's disease.	Neurobiol Aging	2016	45 : 212.e13-212.e17	B
Schröder CM	Désordre circadien du sommeil de l'adolescent : rôle du multimédia	Bull Acad Nat Méd	2016		
Schröder CM	Troubles du sommeil et des rythmes circadiens en psychiatrie de l'enfant et de l'adolescent	La lettre du psychiatre	2016		
Sforza E, Celle S, Saint-Martin M, Barthélémy JC, Roche F	Hippocampus volume and subjective sleepiness in older people with sleep-disordered breathing: a preliminary report	J Sleep Res	2016	25(2):190-3	C
Sforza E, Mahdi R, Roche F, Maeder M, Foletti G	Nocturnal interictal epileptic discharges in adult Lennox-Gastaut syndrome: the effect of sleep stage and time of night	Epileptic Disord	2016	18(1):44-50	E
Sforza E, Martin MS, Barthélémy JC, Roche F	Is there an association between altered baroreceptor sensitivity and obstructive sleep apnoea in the healthy elderly?	ERJ Open Res	2016	2(3)	
Sforza E, Roche F, Barthélémy JC, Pichot V	Diurnal and nocturnal cardiovascular variability and heart rate arousal response in idiopathic hypersomnia	Sleep Med	2016	24:131-136	C
Sforza E, Saint Martin M, Barthélémy JC, Roche F	Mood disorders in healthy elderly with obstructive sleep apnea: a gender effect	Sleep	2016	19:57-62	B
Sforza E, Saint Martin M, Thomas T, Collet P, Garet M, Barthélémy JC, Roche F	Risk factors of osteoporosis in healthy elderly with unrecognized obstructive sleep apnea: role of physical activity	Sleep Med	2016	22:25-32	C

Spruyt K, Lin JS	The Blind Men and the Elephant: The Risk of Misdiagnosis in Children with Developmental Disabilities	CNS Neurosci Ther	2016	22 (11) : 873-874	B
Tafti, M ; Lammers, GJ ; Dauvilliers, Y ; Overeem, S ; Mayer, G ; Nowak, J & al	Narcolepsy-Associated HLA Class I Alleles Implicate Cell-Mediated Cytotoxicity.	Sleep	2016	39 : 581-87	B
Taillard J., Micoulaud-Franchi J.A., Philip P	[Effect of chronic sleep deprivation]	Rev Prat	2016	66 : 669-670	
Taillé C, Rouvel-Tallec A, Stoica M, Danel C, Dehoux M, Marin-Esteban V, Pretolani M, Aubier M, d'Ortho MP	Obstructive Sleep Apnoea Modulates Airway Inflammation and Remodelling in Severe Asthma	PLoS One	2016	11(3):e0150042	B
Ugon A, Sedki K, Kotti A, Seroussi B, Philippe C, Ganascia JG, Garda P, Bouaud J, Pinna A	Decision System Integrating Preferences to Support Sleep Staging	Stud Health Technol Inform	2016	228 : 514-8	
Ugon A, Seroussi B, Philippe C, Ganascia JG, Garda P, Sedki K, Bouaud J, Pinna A	Towards a Wireless Smart Polysomnograph Using Symbolic Fusion	Stud Health Technol Inform	2016	221 : 23-7	
Uguzzoni G, Lavault S, Chaumereuil C, Golmard JL, Gagnon JF, Arnulf I	Long-Term Cognitive Impairment in Kleine-Levin Syndrome	Sleep	2016	39 : 429-38	B
Van der Meijden WP, Te Lindert BH, Bijlenga D, Coppens JE, Gómez-Herrero G, Bruijel J, Kooij JJ, Cajochen C, Bourgin P, Van Someren EJ	Post-illumination pupil response after blue light: Reliability of optimized melanopsin-based phototransduction assessment	Exp Eye Res	2016	139 : 73-80	B
Van der Meijden WP, Van Someren JL, Te Lindert BH, Bruijel J, van Oosterhout F, Coppens JE, Kalsbeek A, Cajochen C, Bourgin P, Van Someren EJ	Individual Differences in Sleep Timing Relate to Melanopsin-Based Phototransduction in Healthy Adolescents and Young Adults	Sleep	2016	39 : 1305-1310	B
Varin C, Arthaud S, Salvert D, Gay N, Libourel PA, Luppi PH, Leger L, Fort P	Sleep architecture and homeostasis in mice with partial ablation of melanin-concentrating hormone neurons	Behav Brain Res	2016	298 : 100-110	C
Vecchierini MF, Attali V, Collet JM, d'Ortho MP, El Chater P, Kerbrat JB, Leger D, Monaca C, Monteyrol PJ, Morin L, Mullens E, Pigearias B, Meurice JC; ORCADES Investigators	A custom-made mandibular repositioning device for obstructive sleep apnoea-hypopnoea syndrome: the ORCADES study	Sleep Med	2016	19 : 131-40	C
Vecchierini MF, Attali V, Collet JM, d'Ortho MP, El Chater P, Kerbrat JB, Leger D, Monaca C, Monteyrol PJ, Morin L, Mullens E, Pigearias B, Meurice JC; ORCADES Investigators.	A custom-made mandibular repositioning device for OSAHS: the ORCADES study.	Sleep medicine	2016	19:131-40	C
ZOUABI A, QUARCK G, MARTIN T, GRESPINET M, GAUTHIER A	Is there a circadian rhythm of postural control and perception of the vertical?	Chronobiol Int	2016	33 (10) : 1320-1330	C
Adler D, Pepin JL, Dupuis-Lozeron E, Espa-Cervena K, Merlet-Violet R, Muller H, et al	Comorbidities and Subgroups of Patients Surviving Severe Acute Hypercapnic Respiratory Failure in the Intensive Care Unit	Am J Respir Crit Care Med	2017	196(2):200-7	A
Altena E., Chen I.Y., Daviaux Y., Ivers H., Philip P., Morin C.M	How Hyperarousal and Sleep Reactivity Are Represented in Different Adult Age Groups: Results from a Large Cohort Study on Insomnia	Brain Sci	2017	7 (4): pii: E41.	doi: 10.3390/brain sci7040041.
Amaddeo A, Medjahdi N, Fernandez-Bolanos M, Khirani S, Baffet G, Fauroux B.	Pulse transit time as a tool to characterize obstructive and central apneas in children.	Sleep medicine	2017	34:64-70	doi: 10.1016/j.sleep.2017.02.027
Andreeva VA, Torres MJ, Druesne-Pecollo N, Léger D, Gonzalez P, Bayon V, Hercberg S, Galan P.	Sex-specific associations of different anthropometric indices with acute and chronic insomnia.	Eur J Public Health.	2017	27(6):1026-1031	
Andreeva VA, Torres MJ, Léger D, Bayon V, Gonzalez P, Szabo de Edelenyi F, Hercberg S, Galan P.	Major change in body weight over five years and total sleep time: effect modification by sex and obesity in a large e-cohort.	Int J Behav Med.	2017	24(4):493-500	
Andrillon T, Pressnitzer, Daniel, Leger D, Kouider S.	Formation and suppression of acoustic memories in human sleep.	Nat Commun	2017	8(1):179	A
Aptel F, Aryal-Charles N, Tamisier R, Pepin JL, Lesoin A, Chiquet C	Visual field defects of the contralateral eye of non-arteritic ischemic anterior optic neuropathy: are they related to sleep apnea?	Graefe's archive for clinical and experimental ophthalmology = Albrecht	2017	255(6):1229-36	
Arnaldi D, Antelman E, St Louis EK, Postuma RB, Arnulf I	Idiopathic REM sleep behavior disorder and neurodegenerative risk: To tell or not to tell to the patient? How to minimize the risk?	Sleep Med Rev	2017	36 : 82-95	A
Arnulf I, Uguzzoni G, Gay F, Baldayrou E, Golmard JL, Gayraud F, Devevey A	What Does the Sleeping Brain Say? Syntax and Semantics of Sleep Talking in Healthy Subjects and in Parasomnia Patients	Sleep	2017	40 (11)	B
Arzt M, Hetzenrecker A, Levy P	Obstructive sleep apnoea in acute coronary syndrome: the invisible threat?	The European respiratory journal	2017	49(3)	A

Attali V, Straus C, Pottier M, Buzare MA, Morélot-Panzini C, Arnulf I, Similowski T	Normal sleep on mechanical ventilation in adult patients with congenital central alveolar hypoventilation (Ondine's curse syndrome)	Orphanet J Rare Dis	2017	12 : 18	C
Aubertin G, Schröder C, Sevin F, Clouteau F, Lamblin MD, Vecchierini MF	Obstructive sleep apnea-hypopnea syndrome in children: clinical diagnosis	Archives de pédiatrie	2017	24 (Suppl 1) : S7-S15	
Aubertin G, Schröder C, Sevin F, Clouteau F, Lamblin MD, Vecchierini MF	Diagnostic Clinique du syndrome d'apnées obstructives du sommeil de l'enfant	Médecine du Sommeil	2017	14 (2) : 68-76	
Ayub S, Gentet LI, Fiath R, Schwarzele M, Borel M, David F, Bartho P, Ulbert I, Paul O, Ruther P	Hybrid intracerebral probe with integrated bare LED chips for optogenetic studies	Biomed Microdevices	2017	19 (3) : 49	D
Barateau L, Lopez R, Arnulf I, Lecendreux M, Franco P, Drouot X, Leu-Semenescu S, Jausset I, Dauvilliers Y	Comorbidity between central disorders of hypersomnolence and immune-based disorders	Neurology	2017	88 (1) : 93-100	A
Barateau, L ; Liblau, R ; Peyron, C ; Dauvilliers, Y	Narcolepsy Type 1 as an Autoimmune Disorder: Evidence, and Implications for Pharmacological Treatment.	CNS Drugs	2017	31 : 821-834	B
Barateau, L ; Lopez, R ; Franchi, JA ; Dauvilliers, Y	Hypersomnolence, Hypersomnia, and Mood Disorders.	Curr Psychiatry Rep	2017	19 : 13	B
Bat-Pitault F, Sesso G, Deruelle C, Flori S, Porcher-Guinot V, Stagnara C, Guyon A, Plancoulaine S, Adrien J, Da Fonseca D, Patural H, Franco P	Altered sleep architecture during the first months of life in infants born to depressed mothers	Sleep Med	2017	30 : 195-203	doi:10.1016/j.sleep.2016.11.018
Billwiller F, Renouard L, Clement O, Fort P, Luppi PH	Differential origin of the activation of dorsal and ventral dentate gyrus granule cells during paradoxical (REM) sleep in the rat	Brain Struct Funct	2017	222 (3) : 1495-1507	B
Bioulac S, Philip P	From Japan to Europe: the importance to assess excessive daytime sleepiness in adults with ADHD symptoms	Sleep Med	2017	37 : 221	C
Bironneau V, Goupil F, Ducluzeau PH, Le Vaillant M, Abraham P, Henni S, Dubois S, Paris A, Priou P, Meslier N, Sanguin C, Trzepizur W, Andriantsitohaina R, Martinez MC, Gagnadoux F	Association between obstructive sleep apnea severity and endothelial dysfunction in patients with type 2 diabetes	Cardiovasc Diabetol	2017	16 (1) : 39	doi:10.1186/s12933-017-0521-y
Boutet C, Vassal F, Celle S, Schneider FC, Barthélémy JC, Laurent B, Barral FG, Roche F	Incidental findings on brain magnetic resonance imaging in the elderly:the PROOF study	Brain Imaging Behav	2017	11(1):293-299	B
Brandejsky, L ; Micoulaud Franchi, JA ; Lopez, R ; Bioulac, S ; Da Fonseca, D ; Daudet, C & al	[Noninvasive cerebral stimulation for treatment of ADHD: A review of the literature].	L'Encephale	2017	43 : 457-463	E
Caggiano S, Khirani S, Dabaj I, Cavassa E, Amaddeo A, Arroyo JO, Desguerre I, Richard P, Cutrera R, Ferreiro A, Estournet B, Quijano-Roy S, Fauroux B.	A comparison of pulse oximetry and cerebral oxygenation in children with severe sleep apnea-hypopnea syndrome: a pilot study	Neuromuscul Disord.	2017	27(8):747-755	doi:10.1016/j.nmd.2017.04.010
Caggiano S, Khirani S, Verrillo E, Barnerias C, Amaddeo A, Gitiaux C, Thierry B, Desguerre I, Cutrera R, Fauroux B.	Sleep in infants with congenital myasthenic syndromes.	Eur J Paediatr Neurol.	2017	21(6):842-851	
Caimmi, D ; Baiz, N ; Tanno, LK ; Demoly, P ; Arnauvelhe, S ; Murray, R & al	Validation of the MASK-rhinitis visual analogue scale on smartphone screens to assess allergic rhinitis control.	Clin Exp Allergy	2017	47 : 1526-1533	B
Carpentier N, Cecchin T, Koessler L, Louis-Dorr V, Jonas J, Vignal JP, Carpentier M, Szurhaj W, Bourgin P, Maillard L	Stereo-electroencephalography identifies N2 sleep and spindles in human hippocampus	Clin Neurophysiol	2017	128 (9) : 1696-1706	doi:10.1016/j.clinph.2017.06.24
Chatard M, Puech C, Perek N, Roche F	Hydralazine is a Suitable Mimetic Agent of Hypoxia to Study the Impact of Hypoxic Stress on In Vitro Blood-Brain Barrier Model	Cell Physiol Biochem	2017	42(4):1592-1602	B
Chennaoui M, Arnal P, Drogou C, Leger D, Sauvet F, Gomez-Merino D,	Leukocyte expression of type 1 and type 2 purinergic receptors and pro-inflammatory cytokines during total sleep deprivation and/or sleep extension in healthy subjects.	Front Neurosci.	2017	11:240	doi:10.3389/fnins.2017.00240
Chennaoui M, Arnal PJ, Dorey R, Sauvet F, Ciret S, Gallopin T, Leger D, Drogou C, Gomez-Merino D.	Changes of Cerebral and/or Peripheral Adenosine A ₁ Receptor and IGF-I Concentrations under Extended Sleep Duration in Rats.	Int J Mol Sci.	2017	17;18(11)	
Cholley-Rouleau, M ; Chenini, S ; Béziat, S ; Guiraud, L ; Jausset, I ; Dauvilliers, Y	Restless legs syndrome and cardiovascular diseases: A case-control study.	PLoS One	2017	12 : e0176552	B
Congiu P, Fantini ML, Milioli G, Tacconi P, Figorilli M, Gioi G, Pereira B, Marrosu F, Parrino L, Puligheddu M	F-Wave Duration as a Specific and Sensitive Tool for the Diagnosis of Restless Legs Syndrome/Willis-Ekbom Disease	J Clin Sleep Med	2017	13 (3) : 369-375	doi:10.5664/jcsm.6482
Dauvilliers, Y	To Increase Our Knowledge on Sleep, Sleep Disorders, and Chronobiology in the Neuroscience Field during the Next Decade.	Front Neurol	2017	8 : 16	C

Dauvilliers, Y	Editorial	Rev Neurol (Paris)	2017	173 : 6-7	
Dauvilliers, Y	Restlesslegs syndrom	Rev Prat	2017	67 : 852-854	
Dauvilliers, Y ; Barateau, L	Author response: Comorbidity between central disorders of hypersomnolence and immune-based disorders.	Neurology	2017	88 : 1777	A
Dauvilliers, Y ; Barateau, L	Narcolepsy and Other Central Hypersomnias.	Continuum (Minneapolis Minn)	2017	23 : 989-1004	
Dauvilliers, Y ; Beziat, S ; Pesenti, C ; Lopez, R ; Barateau, L ; Carlander, B & al	Measurement of narcolepsy symptoms: The Narcolepsy Severity Scale.	Neurology	2017	88 : 1358-1365	A
Dauvilliers, Y ; Charnet, P	Reply to "Rigor, reproducibility and <i>in vitro</i> CSF assays: The devil in the details".	Ann Neurol	2017	81 : 907-910	A
Dauvilliers, Y ; Evangelista, E ; de Verbizier, D ; Barateau, L ; Peigneux, P	[¹⁸ F]Fludeoxyglucose-Positron Emission Tomography Evidence for Cerebral Hypermetabolism in the Awake State in Narcolepsy and Idiopathic Hypersomnia.	Front Neurol	2017	8 : 350	C
Dauvilliers, Y ; Evangelista, E ; Lopez, R ; Barateau, L ; Scholz, S ; Crastes de Paulet, B & al	Vitamin D deficiency in type 1 narcolepsy: a reappraisal.	Sleep Med	2017	29 : 1-6	C
Dauvilliers, Y ; Lopez, R ; Lecendreux, M	French consensus. Hypersomnolence: Evaluation and diagnosis.	Rev Neurol (Paris)	2017	173 : 19-24	
Dauvilliers, Y ; M Morin, C	Insomnia: 10 key messages	Rev Prat	2017	67 : 876	
Dauvilliers, Y ; M Morin, C	Insomnia: so frequent and insufficiently supported	Rev Prat	2017	67 : 845-846	
Dauvilliers, Y ; Roth, T ; Guinta, D ; Alvarez-Horine, S ; Dynin, E ; Black, J	Effect of sodium oxybate, modafinil, and their combination on disrupted nighttime sleep in narcolepsy.	Sleep Med	2017	40 : 53-57	C
Degn, M ; Dauvilliers, Y ; Dreisig, K ; Lopez, R ; Pfister, C ; Pradervand, S & al	Rare missense mutations in P2RY11 in narcolepsy with cataplexy.	Brain	2017	140 : 1657-1668	A
Demoule A, Carreira S, Lavault S, Pallanca O, Morawiec E, Mayaux J, Arnulf I, Similowski T	Impact of earplugs and eye mask on sleep in critically ill patients: a prospective randomized study	Crit Care	2017	21 : 284	B
Desgorces, F. D., Moinard, C., Chennaoui, M., Toussaint, J. F., Petibois, C., & Noirez, P.	Development of a specific index to detect malnutrition in athletes: Validity in weight class or intermittent fasted athlete.	Biochimie Open	2017	4 : 1e7	
Destors M, Tamisier R, Galerneau LM, Levy P, Pepin JL	[Pathophysiology of obstructive sleep apnea syndrome and its cardiometabolic consequences]	Presse Med	2017	46(4):395-403	
Dinkelacker V, Nguyen-Michel VH, Thivard L, Navarro V, Adam C, Pallanca O, Arnulf I	I feel my arm shaking: partial cataplexy mistaken for drug-resistant focal epilepsy	Sleep Med	2017	36 : 119-121	C
Dispersyn G, Sauvet F, Gomez-Merino D, Ciret S, Drogou C, Leger D, Gallopin T, Chennaoui M.	The homeostatic and circadian sleep recovery responses after total sleep deprivation in mice.	J Sleep Res	2017	doi: 10.1111/jsr.12541	C
Dondé C, Peter-Derex L, Pitance F, Cotte E, Gonnaud PM, Saoud M	Pramipexole-responsive acute restless arms syndrome after surgery under general anesthesia: Case report and literature review	Rev Neurol (Paris)	2017	173 (4) : 234-236 doi: 10.1016/j.neurol.2016.12.03	
Dubessy AL, Leu-Semenescu S, Attali V, Maranci JB, Arnulf I	Sexsomnia: A Specialized Non-REM Parasomnia?	Sleep	2017	40 (2)	B
Dudoignon B, Amaddeo A, Frapin A, Thierry B, de Sanctis L, Arroyo JO, Khirani S, Fauroux B.	Pulse wave amplitude reduction as a surrogate for cortical arousal during sleep hypopnea in children.	Am J Med Genet A.	2017	173(8):2074-2080 doi: 10.1002/ajmg.a.38283	
Durguerian A, Filaire E, Drogou C, Bougard C, Chennaoui M.	Food restriction alters salivary cortisol and α -amylase responses to a simulated weightlifting competition without significant performance modification.	J Sports Sci.	2017	5:1-9 doi: 10.1080/02640414.2017.1313866	
Elbaz M, Léger D, Sauvet F, Champigneulle B, Rio S, Strauss M, Chennaoui M, Guillemainault C, Mira JP.	Sound level intensity severely disrupts sleep in ventilated ICU patients throughout a 24-h period: a preliminary 24-h study of sleep stages and associated sound levels.	Ann Intensive Care	2017	7(1):25 doi: 10.1186/s13613-017-0248-	

ESCALON H., et groupe d'expertise de l'ANSES	Activité physique et sédentarité : une synthèse vulgarisée des nouvelles recommandations, La Santé en action	Santé publique France (Eds)	2017	440	http://inpes.santepubliquefrance.fr/SLH/s
Farca Luna AJ, Perier M, Seugnet L	Amyloid Precursor Protein in Drosophila Glia Regulates Sleep and Genes Involved in Glutamate Recycling	J Neurosci	2017	37 (16) : 4289-4300	B
Fernandez LMJ, Comte JC, Le Merre P, Lin JS, SaLin PA, Crochet S	Highly Dynamic Spatiotemporal Organization of Low-Frequency Activities During Behavioral States in the Mouse Cerebral Cortex	Cereb Cortex	2017	27 (12) : 5444-5462	A
Flabéau O., Ghorayeb I., Perez P., Maillard A., Tailland J., Philip P., Foubert-Samier A., Tison F., Meissner W.G	Impact of sleep apnea syndrome on survival in patients with multiple system atrophy	Parkinsonism Relat Disord	2017	35 : 92-95	B
Franco P, Bourdin H, Braun F, Briffod J, Pin I, Challamel MJ	Diagnostic du syndrome d'apnée obstructive du sommeil chez l'enfant (2-18 ans): place de la polysomnographie et de la polygraphie ventilatoire	Médecine du sommeil	2017	vol, n2, 77-88	doi : 10.1016/j.mso.2017.02.00
Franco P, Bourdin H, Braun F, Briffod J, Pin I, Challamel MJ. [Overnight polysomnography versus respiratory polygraphy in the diagnosis of pediatric obstructive sleep apnea]. Arch Pediatr(2017) 24 Suppl 1: S16-S27.	[Why is a special issue on obstructive sleep apnea-hypopnea syndrome in children necessary?]	Archives de pédiatrie	2017	24 Suppl 1: S1	
Franco P, Vecchierini MF, Seailles T	Dossier SAOS de l'enfant (aspects cliniques, diagnostics, thérapeutiques, spécifiques obésité, hyperactivité)	Médecine du sommeil	2017	vol, n2, 63-97	
Gabelle, A ; Gutierrez, LA ; Jaussent, I ; Navucet, S ; Grasselli, C ; Bennys, K & al	Excessive Sleepiness and Longer Nighttime in Bed Increase the Risk of Cognitive Decline in Frail Elderly Subjects: The MAPT-Sleep Study.	Front Aging Neurosci	2017	9 : 312	B
Gabelle, A ; Jaussent, I ; Hirtz, C ; Vialaret, J ; Navucet, S ; Grasselli, C & al	Cerebrospinal fluid levels of orexin-A and histamine, and sleep profile within the Alzheimer process.	Neurobiol Aging	2017	53 : 59-66	B
Gagnadoux F, Jouvenot M, Meslier N, Priou P, Trzepizur W	Therapeutic alternatives to continuous positive airway pressure for obstructive sleep apnea-hypopnea syndrome	Presse Med	2017	46 (4) : 432-437	doi: 10.1016/j.ipm.2016.09.006
Gagnadoux F, Nguyen XL, Le Vaillant M, Priou P, Meslier N, Eberlein A, Kun-Darbois JD, Chaufton C, Villiers B, Levy M, Trzepizur W, Launois S	Comparison of titrable thermoplastic versus custom-made mandibular advancement device for the treatment of obstructive sleep apnoea	Respir Med	2017	131 : 35-42	doi: 10.1016/j.rmed.2017.08.004
Gagnadoux F, Pépin JL, Vielle B, Bironneau V, Chouet-Girard F, Launois S, Meslier N, Meurice JC, Nguyen XL, Paris A, Priou P, Tamisier R, Trzepizur W, Goupil F, Fleury B	Impact of Mandibular Advancement Therapy on Endothelial Function in Severe Obstructive Sleep Apnea	Am J Respir Crit Care Med	2017	195 (9) : 1244-1252	doi: 10.1164/rccm.201609-
Gagnadoux F, Pépin JL, Vielle B, Bironneau V, Chouet-Girard F, Launois S, Meslier N, Meurice JC, Nguyen XL, Paris A, Priou P, Tamisier R, Trzepizur W, Goupil F, Fleury B	Reply: The Choice of Indicators for Obstructive Sleep Apnea Treatment Outcome Evaluation: A Matter of Time-Dependent Response?	Am J Respir Crit Care Med	2017	196 (10) : 1357-1359	doi: 10.1164/rccm.201706-
Gagnadoux F, Pevernagie D, Jennum P, Lon N, Loidice C, Tamisier R, et al	Validation of the System One RemStar Auto A-Flex for Obstructive Sleep Apnea Treatment and Detection of Residual Apnea-Hypopnea Index: A European Randomized TrialMedicine	Journal of clinical sleep medicine (JCSM): official publication of the American	2017	13(2):283-90	C
Gagnadoux F, Pevernagie D, Jennum P, Lon N, Loidice C, Tamisier R, van Mierlo P, Trzepizur W, Neddermann M, Machleit A, Jasko J, Pépin JL	Validation of the System One RemStar Auto A-Flex for Obstructive Sleep Apnea Treatment and Detection of Residual Apnea-Hypopnea Index: A European Randomized Trial	J Clin Sleep Med	2017	13 (2) : 283-290	doi: 10.5664/jcsm.6464
Gagnadoux F, Priou P, Meslier N, Trzepizur W	Effects of sleep apnoea therapy on blood pressure and metabolism: a CPAP sex gap?	Eur Respir J	2017	50 (2) : pii: 1700987	doi: 10.1183/13993003.00987-
Gagnadoux F, Priou P, Urban T, Meslier N, Trzepizur W	Sleep apneas, metabolic syndrome and cardiovascular risk: Data from the Pays de la Loire sleep cohort	Rev Pneumol Clin	2017	73 (6) : 299-305	doi: 10.1016/j.pneumo.2017.09.
Gallea C, Ewenczyk C, Degos B, Welter ML, Grabié D, Leu-Semenescu S, Valabregue R, Berroir P, Yahia-Cherif L, Bertasi E, Fernandez-Vidal S, Bardinet E, Roze E, Benali H, Poupon C, François C, Arnulf I, Lehéricy S, Vidailhet M.	Pedunculopontine network dysfunction in Parkinson's disease with postural control and sleep disorders	Mov Disord	2017	32 : 693-704	A
Gan-Or, Z ; Montplaisir, JY ; Ross, JP ; Poirier, J ; Warby, SC ; Arnulf, I & al	The dementia-associated APOE ε4 allele is not associated with rapid eye movement sleep behavior disorder.	Neurobiol Aging	2017	49 : 218.e13-218.e15	B
Gan-Or, Z ; Ruskey, JA ; Spiegelman, D ; Arnulf, I ; Dauvilliers, Y ; Högl, B & al	Heterozygous PINK1 p.G411S in rapid eye movement sleep behaviour disorder.	Brain	2017	140 : e32	A
Geoffroy, PA ; Micoulaud Franchi, JA ; Lopez, R ; Poirot, I ; Brion, A ; Royant-Parola, S & al	[How to characterize and treat sleep complaints in bipolar disorders?]	L'Encephale	2017	43 : 363-373	E
Ghergan A, Coupaye M, Leu-Semenescu S, Attali V, Oppert JM, Arnulf I, Poitou C, Redolfs S	Prevalence and Phenotype of Sleep Disorders in 60 Adults With Prader-Willi Syndrome	Sleep	2017	40 (12)	B
Gille T, Didier M, Boubaya M, Moya L, Sutton A, Carton Z, Baran-Marszak F, Sadoun-Danino D, Israël-Biet D, Cottin V, Gagnadoux F, Crestani B, d'Ortho MP, Brillet PY, Valeyre D, Nunes H, Planès C; collaborators	Obstructive sleep apnoea and related comorbidities in incident idiopathic pulmonary fibrosis	Eur Respir J	2017	49 (6) : pii: 1601934	doi: 10.1183/13993003.01934-

Gillioen B, Plancoulaine S, Montemiro E, Flori S, Lin JS, Guyon A, Stagnara C, Bat-Pitault F, Patural H, Gustin MP, Franco P	Maturation of arousals during day and night in infants with non-smoking and smoking mothers	Early Hum Dev	2017	115 : 46-50	doi:10.1016/j.earlhumdev.2017.08.006	C
Guyon A, Morselli LL, Balbo ML, Tasali E, Leproult R, L'Hermitte-Baleriaux M, Van Cauter E, Spiegel K	Effects of Insufficient Sleep on Pituitary-Adrenocortical Response to CRH Stimulation in Healthy Men	Sleep	2017	40 (6)	doi:10.1093/sleep/zsx064	B
Haridi M, Weyn Banningh S, Clé M, Leu-Semenescu S, Vidailhet M, Arnulf I	Is there a common motor dysregulation in sleepwalking and REM sleep behaviour disorder?	J Sleep Res	2017	26 : 614-622		C
Henderson F, Vialou V, El Mestikawy S, Fabre V	Effects of Social Defeat Stress on Sleep in Mice	Front Behav Neurosci	2017	11 : 227	doi:10.3389/fnbe.2017.00227	B
Hofauer B., Philip P., Wirth M., Knopf A., Heiser C	Effects of upper-airway stimulation on sleep architecture in patients with obstructive sleep apnea	Sleep Breath	2017	21 (4) : 901-908		D
Jacq O, Arnulf I, Similowski T, Attali V	Upper airway stabilization by osteopathic manipulation of the sphenopalatine ganglion versus sham manipulation in OSAS patients: a proof-of-concept, randomized, crossover, double-blind, controlled study	BMC Complement Altern Med	2017	17 : 546.		
Jaffuel, D ; Mallet, JP ; Dauvilliers, Y ; Bourdin, A	Is the Muscle the Only Potential Target of Desipramine in Obstructive Sleep Apnea Syndrome?	Am J Respir Crit Care Med	2017	195 : 1677-1678		A
Jarrin, DC ; Morin, CM ; Rocheftor, A ; Ivers, H ; Dauvilliers, YA ; Savard, J & al	Familial Aggregation of Insomnia.	Sleep	2017	40		B
Jausserent, I ; Morin, C ; Dauvilliers, Y	Definitions and epidemiology of insomnia	Rev Prat	2017	67 : 847-851		
Jausserent, I ; Morin, CM ; Ivers, H ; Dauvilliers, Y	Incidence, worsening and risk factors of daytime sleepiness in a population-based 5-year longitudinal study.	Sci Rep	2017	7 : 1372		A
Jha P, Bouâouda H, Gourmelen S, Dumont S, Fuchs F, Goumon Y, Bourgin P, Kalsbeek A and Challet E	Sleep deprivation and caffeine treatment potentiate photic resetting of the master circadian clock in a diurnal rodent	J Neurosci	2017			B
Jullian-Desayes I, Revol B, Chareyre E, Camus P, Villier C, Borel JC, et al	Impact of concomitant medications on obstructive sleep apnoea	British journal of clinical pharmacology	2017	83(4):688-708		B
Keijzer H, Spruyt K, Smits MG, de Geest A, Curfs LMG	Can dim light melatonin onset be predicted by the timing of sleep in patients with possible circadian sleep-wake rhythm disorders?	Biol Rhythms Res	2017	48 (4) : 557-566		E
Khirani S, Dabaj I, Amaddeo A, Olmo Arroyo J, Ropers J, Tirolien S, Coudert V, Estournet B, Faurox B, Quijano-Roy S.	Effect of Salbutamol on Respiratory Muscle Strength in Spinal Muscular Atrophy.	Pediatr Neurol.	2017	73:78-87.e1	doi:10.1016/j.pediatrneurology.201	
Khirani S, Delord V, Olmo Arroyo J, De Sanctis L, Frapin A, Amaddeo A, Faurox B.	Can the analysis of built-in software of CPAP devices replace polygraphy in children?	Sleep medicine	2017	37:46-53		C
Koike BDV, Farias KS, Billwiller F, Almeida-Filho D, Libourel PA, Tiran-Cappello A, Parmentier R, Blanco W, Ribeiro S, Luppi PH, Queiroz CM	Electrophysiological Evidence That the Retrosplenial Cortex Displays a Strong and Specific Activation Phased with Hippocampal Theta during Paradoxical (REM) Sleep	J Neurosci	2017	37 (33) : 8003-8013		B
Kong XP, Wang C, Xie JF, Zhao P, Dai LR, Shao YF, Lin JS, Hou YP	Neuropeptide S reduces propofol- or ketamine-induced slow wave states through activation of cognate receptors in the rat	Neuropeptides	2017	63 : 59-66		D
Kornum, BR ; Knudsen, S ; Ollila, HM ; Pizza, F ; Jennum, PJ ; Dauvilliers, Y & al	Narcolepsy.	Nat Rev Dis Primers	2017	3 : 16100		A
Lancien, M ; Inocente, CO ; Dauvilliers, Y ; Kugener, B ; Scholz, S ; Raverot, V & al	Low cerebrospinal fluid hypocretin levels during sudden infant death syndrome (SIDS) risk period.	Sleep Med	2017	33 : 57-60		C
Lebret M, Martinot JB, Arnol N, Zerillo D, Tamisier R, Pepin JL, et al	Factors Contributing to Unintentional Leak During CPAP Treatment: A Systematic Review	Chest	2017	151(3):707-19		A
Leger D, Bonnefoy B, Pigearias B, de La Giclaïs B, Chartier A.	Poor sleep is highly associated with house dust mite allergic rhinitis in adults and children.	Allergy Asthma Clin Immunol.	2017	16:13:36		
Leger D, Elbaz M, Mezghiche H, Dubois A, Cortez P, Morrison G, Randall P, Carita P, Claudel C, Stemmelin J.	Short sleep does not impact the severity of Alzheimer disease. Survey by actimetry on 208 mild and moderate AD patients.	J Alzheimers Dis	2017	55(1):321-331		
Leu-Semenescu, S ; Quera-Salva, MA ; Dauvilliers, Y	French consensus. Idiopathic hypersomnia: Investigations and follow-up.	Rev Neurol (Paris)	2017	173 : 32-37		

Liu D, Armitstead J, Benjafield A, Shao S, Malhotra A, Cistulli PA, et al	Trajectories of Emergent Central Sleep Apnea During CPAP Therapy	Chest	2017	152(4):751-60	A
Lo Coco D, Puligheddu M, Mattaliano P, Congiu P, Borghero G, Fantini ML, La Bella V, Ferri R	REM sleep behavior disorder and periodic leg movements during sleep in patients with Amyotrophic Lateral Sclerosis: a videopolysomnographic study	Acta Neurologica Scandinavica	2017	135 (2) : 219-224	C
Lopez R, Arnulf I, Drouot X, Lecendreux M, Dauvilliers Y	French consensus. Management of patients with hypersomnia: Which strategy?	Rev Neurol (Paris)	2017	173 : 8-18	
Lopez, R ; Barateau, L ; Evangelista, E ; Chenini, S ; Robert, P ; Jausset, I & al	Temporal Changes in the Cerebrospinal Fluid Level of Hypocretin-1 and Histamine in Narcolepsy.	Sleep	2017	40	B
Lopez, R ; Barateau, L ; Evangelista, E ; Dauvilliers, Y	Depression and Hypersomnia: A Complex Association.	Sleep Med Clin	2017	12 : 395-405	
Lopez, R ; Doukkali, A ; Barateau, L ; Evangelista, E ; Chenini, S ; Jausset, I & al	Test-Retest Reliability of the Multiple Sleep Latency Test in Central Disorders of Hypersomnolence.	Sleep	2017	40	B
Lopez, R ; Micoulaud-Franchi, JA ; Galera, C ; Dauvilliers, Y	Is adult-onset attention deficit/hyperactivity disorder frequent in clinical practice?	Psychiatry Res	2017	257 : 238-241	C
Luppi PH, Billwiller F, Fort P	Selective activation of a few limbic structures during paradoxical (REM) sleep by the claustrum and the supramammillary nucleus: evidence and function	Curr Opin Neurobiol	2017	44 : 59-64	B
Mak-McCully RA, Rolland M, Sargsyan A, Gonzalez C, Magnin M, Chauvel P, Rey M, Bastuji H, Halgren E	Coordination of cortical and thalamic activity during non-REM sleep in humans	Nat Commun	2017	8 : 15499	doi: 10.1038/ncomms15499
Maranci JB, Roze E, Benoit JF, Mochel F, Rigal O, Arnulf I	Dopamine and serotonin levels in cerebrospinal fluid during episodes of Kleine-Levin syndrome	Sleep Med	2017	36 : 184-185	C
Martinot JB, Borel JC, Cuthbert V, Guenard HJ, Denison S, Silkoff PE, et al	Mandibular position and movements: Suitability for diagnosis of sleep apnoea	Respirology (Carlton, Vic)	2017	22(3):567-74	B
Martinot JB, Borel JC, Le-Dong NN, Guenard HJ, Cuthbert V, Silkoff PE, et al	Monitoring mandibular movements to detect Cheyne-Stokes Breathing	Respiratory research	2017	18(1):66	C
Martinot JB, Le-Dong NN, Cuthbert V, Denison S, Silkoff PE, Guenard H, et al	Mandibular Movements As Accurate Reporters of Respiratory Effort during Sleep: Validation against Diaphragmatic Electromyography	Front Neurol	2017	8:353	C
Mastouri M, Amaddeo A, Griffon L, Frapin A, Touil S, Ramirez A, Khirani S, Fauroux B.	Weaning from long term continuous positive airway pressure or noninvasive ventilation in children.	Pediatr Pulmonol.	2017	52(10):1349-1354	
Metlaine A, Sauvet F, Gomez-Merino D, Elbaz M, Delafosse JY, Leger D, Chennaoui M.	The association between sleep disorders link job strain and burnout syndrome? A case control study inCross-sectional survey of 1300 French financial workers.	BMJ Open	2017	7(1):e012816	B
Meurice JC, Antone E, Gilbert M, Watrin A, Bironneau V	[Continuous positive airway pressure in obstructive sleep apnea]	Presse Med	2017	46 (4) : 423-431	
Micoulaud Franchi J.A., Monteyrol P.J., Guichard K., Bioulac B., Philip P	Déterminants psychologiques et adhérence au traitement par pression positive continue : des outils pratiques pour une médecine du sommeil intégrative	Médecine du Sommeil	2017	14 (2) : 99-111	
Micoulaud-Franchi J.A., Lopez R., Michel P., Brandedsky L., Bioulac S., Philip P., Lancon C., Boyer L	The development of the SGI-16: a shortened sensory gating deficit and distractibility questionnaire for adults with ADHD	Atten Defic Hyperact Disord	2017	9 (3) : 179-187	
Miguel R, Arnulf I	Phasic activity during non REM sleep	Sleep Med	2017	29 : 37-40	C
Monaca C, Franco P., Philip P., Dauvilliers Y	French consensus. Type 1 and type 2 Narcolepsy: Investigations and follow-up	Rev Neurol (Paris)	2017	173 (1-2) : 25-31	
Monaca, C ; Franco, P ; Philip, P ; Dauvilliers, Y		Rev Neurol (Paris)	2017	173 : 25-31	
Monneret D, Barthélémy JC, Hupin D, Maudoux D, Celle S, Sforza E, Roche F	Serum lipid profile, sleep-disordered breathing and blood pressure in the elderly: a 10-year follow-up of the PROOF-SYNAPSE cohort	Sleep Med	2017	39:14-22	C
Morra, S ; Bughin, F ; Solecki, K ; Aboubadra, M ; Lattuca, B ; Gouzi, F & al	Prevalence of obstructive sleep apnoea in acute coronary syndrome: Routine screening in intensive coronary care units.	Ann Cardiol Angeiol (Paris)	2017	66 : 223-229	

Murphy AM, Thomas A, Crinion SJ, Kent BD, Tambuwala MM, Fabre A, et al	Intermittent hypoxia in obstructive sleep apnoea mediates insulin resistance through adipose tissue inflammation	The European respiratory journal	2017	49(4)	A
Nassur AM, Lefèvre M, Laumon B, Léger D, Evrard AS.	Aircraft Noise Exposure and Subjective Sleep Quality: The Results of the DEBATS Study in France.	Behav Sleep Med.	2017	27:1-12	
Nattes E, Lejeune S, Carsin A, Borie R, Gibertini I, Balinotti J, Nathan N, Marchand-Adam S, Thumerelle C, Fauroux B, Boudure E, Houdouin V, Delestrain C, Louha M, Couderc R, De Becdelievre A, Fanen P, Funalot B, Crestani B, Deschildre A, Dubus JC, Epaud R.	Heterogeneity of lung disease associated with NK2 homeobox 1 mutations.	Respir Med	2017	129:16-23	doi: 10.1016/j.rmed.2017.05.014
Netchitailo M, Destors M, Bosc C, Pepin JL, Tamisier R	[Obstructive sleep apnea syndrome. Diagnostic strategies in various clinical settings]	Presse Med	2017	46(4):404-12	
Nilius G, Domanski U, Schroeder M, Franke KJ, Hogreve A, Margarit L, Stoica M, d'Ortho MP	A randomized controlled trial to validate the Alice PDX ambulatory device	Nat Sci Sleep	2017	9:171-180	
O'Donoghue FJ, Borel JC, Dauvilliers Y, Levy P, Tamisier R, Pepin JL	Effects of 1-month withdrawal of ventilatory support in hypercapnic myotonic dystrophy type 1	Respirology (Carlton, Vic)	2017	22(7):1416-22	B
Ohayon, M ; Wickwire, EM ; Hirshkowitz, M ; Albert, SM ; Avidan, A ; Daly, FJ & al	National Sleep Foundation's sleep quality recommendations: first report.	Sleep Health	2017	3 : 6-19	D
Ohnona J, Metlaine A, Leger D, Talbot JN.	A restless leg syndrome incidentally detected by an 18F-FDG positron emission Tomography.	Clin Nucl Med.	2017	13	doi: 10.1097/RNU.0000000000000000
Olmo Arroyo J, Khirani S, Amaddeo A, Griffon L, De Sanctis L, Pouard P, Fauroux B.	Obstructive sleep apnea in Down syndrome: Benefits of surgery and noninvasive respiratory support.	J Sleep Res	2017	26(6):799-808	doi: 10.1111/jsr.12561. Epub
Pepin JL	[Obstructive sleep apnea: Time to design new clinical pathways and develop personalized medicine]	Presse Med	2017	46(5):465-7	
Pepin JL, Gagnadoux F, Foote A, Vicars R, Ogra B, Viot-Blanc V, Benmerad M, D'Ortho MP, Tamisier R	Combination of obstructive sleep apnoea and insomnia treated by continuous positive airway pressure with the SensAwake pressure relief technology to assist sleep: a randomised cross-over trial protocol	BMJ Open	2017	7 (10) : e015836	doi: 10.1136/bmjo pen-2017-
Pepin JL, Tamisier R, Hwang D, Mereddy S, Parthasarathy S	Does remote monitoring change OSA management and CPAP adherence?	Respirology (Carlton, Vic)	2017	22(8):1508-17	B
Philip P., Bioulac S., de Sevin E., Micoulaud-Franchi J.A	Medecins virtuels et e-sante	Rev Infirm	2017	66 (235) : 32	
Philip P., Micoulaud-Franchi J. A., Sagaspe P., Sevin E., Olive J., Bioulac S., Sauteraud ADoi:10.1038/srep42656	Virtual human as a new diagnostic tool, a proof of concept study in the field of major depressive disorders	Sci Rep	2017	7 : 42656	A
Pierre-Justin A, Lannuzel A, Arnulf I	Familial idiopathic rapid eye movement sleep behavior disorder	Sleep Med	2017	30 : 29-30	C
Plancoulaine S, Flori S, Bat-Pitault F, Patural H, Lin JS, Franco P	Sleep Trajectories Among Pregnant Women and the Impact on Outcomes: A Population-Based Cohort Study	Matern Child Health J	2017	21 (5) : 1139-1146	doi:10.1007/s10919-016-2212-9
Plancoulaine S, Flori S, Patural H, Lin JS, Franco P	Longitudinal sleep study among French pregnant women and the impact on birth term and birth weight	Matern Child Health J	2017	21 : 1139-1146	
Plancoulaine S, Stagnara C, Flori S, Bat-Pitault F, Lin JS, Patural H, Franco P	Early features associated with the neurocognitive development at 36 months of age: the AuBE study	Sleep Med	2017	30 : 222-228	doi:10.1016/j.sleep.2016.10.015
Poli M., Philip P., Taillard J., Debruxelles S., Renou P., Orgogozo J.M., Rouanet F., Sibon I	Atrial fibrillation is a major cause of stroke in apneic patients : a prospective study	Sleep Med	2017	30 : 251-254	C
Poulain L, Mathieu H, Thomas A, Borel AL, Remy C, Levy P, et al	Intermittent hypoxia-induced insulin resistance is associated with alterations in white fat distribution	Sci Rep	2017	7(1):11180	A
Priou P, Trzepizur W, Meslier N, Gagnadoux F	Update on the respiratory management of patients with chronic neuromuscular disease	Rev Pneumol Clin	2017	73 (6) : 316-322	doi: 10.1016/j.pneumo.2017.10.
Putois B, Leslie W, Gustin MP, Challamel MJ, Raoux A, Guignard-Perret A, Weick D, Sauzeau JB, Herbillon V, Zourou F, Spruyt K, Franco P	The French Sleep Disturbance Scale for Children	Sleep Med	2017	32 : 56-65	C
Pujarinet, F ; Bégel, V ; Lopez, R ; Dellacherie, D ; Dalla Bella, S	Children and adults with Attention-Deficit/Hyperactivity Disorder cannot move to the beat.	Sci Rep	2017	7 : 11550	A

Pyatigorskaya N, Gaurav R, Arnaldi D, Leu-Semenescu S, Yahia-Cherif L, Valabregue R, Vidailhet M, Arnulf I, Lehéricy S	Magnetic Resonance Imaging Biomarkers to Assess Substantia Nigra Damage in Idiopathic Rapid Eye Movement Sleep Behavior Disorder	Sleep	2017	40 (11)	B
Quera Salva, MA ; Hartley, S ; Léger, D ; Dauvilliers, YA	Non-24-Hour Sleep-Wake Rhythm Disorder in the Totally Blind: Diagnosis and Management.	Front Neurol	2017	8 : 686	C
Randerath W, Verbraecken J, Andreas S, Arzt M, Bloch KE, Brack T, et al	Definition, discrimination, diagnosis and treatment of central breathing disturbances during sleep	The European respiratory journal	2017	49(1)	A
Ravesloot MJL, White D, Heinzer R, Oksenberg A, Pepin JL	Efficacy of the New Generation of Devices for Positional Therapy for Patients With Positional Obstructive Sleep Apnea: A Systematic Review of the Literature and Meta-Analysis	Journal of clinical sleep medicine (JCSM): official publication of the American	2017	13(6):813-24	C
Recoquillon S, Gómez-Guzmán M, Rodier M, Koffi C, Nitiéma M, Gagnadoux F, Martínez MC, Andriantsitohaina R	Non-muscular myosin light chain kinase triggers intermittent hypoxia-induced interleukin-6 release, endothelial dysfunction and permeability	Sci Rep	2017	7 (1) : 13664	doi: 10.1038/s41598-017-13268-
Revol B, Joyeux-Faure M, Albañez MV, Gressin R, Mallaret M, Pepin JL, et al	Severe excessive daytime sleepiness induced by hydroxyurea	Fundam Clin Pharmacol	2017	31(3):367-8	D
Revol B, Julian-Desayes I, Pepin JL, Joyeux-Faure M	Drugs and obstructive sleep apnoea	British journal of clinical pharmacology	2017	83(10):2317-8	B
Riemann D, Baglioni C, Bassetti C, Bjorvatn B, Dolenc Groselj L, Espie CA, Garcia-Borreguero D, Gjerstad M, Gonçalves M, Hertenstein E, Jansson-Fröjmark M, Jørgen Jennum P, Leger D, Nissen C, Parrino L, Paunio T, Pevernagie D, Weiß HG, Wichniak A,	European guideline for the diagnosis and the treatment of insomnia.	J Sleep Res	2017	26(6):675-700	C
Ross, JP ; Dupré, N ; Dauvilliers, Y ; Strong, S ; Dionne-Laporte, A ; Dion, PA & al	RIC3 variants are not associated with Parkinson's disease in French-Canadians and French.	Neurobiol Aging	2017	53 : 194.e9-194.e11	B
Roth, T ; Dauvilliers, Y ; Quinta, D ; Alvarez-Horine, S ; Dynin, E ; Black, J	Effect of sodium oxybate on disrupted nighttime sleep in patients with narcolepsy.	J Sleep Res	2017	26 : 407-414	C
Ruppert E, Bataillard M, Namer IJ, Tatou L, Hacquard A, Hugueny L, Hubbard J, Kılıç-Hück U, Wolff V, Bourgin P	Hyperdopaminergism in lenticulostriate stroke-related restless legs syndrome: an imaging study	Sleep Med	2017	30 : 136-138	doi: 10.1016/j.sleep.2016.02.011
Sakhri L, Saint-Raymond C, Quetant S, Pison C, Lagrange E, Hamidfar Roy R, et al	[Limitations of active therapeutic and palliative care in chronic respiratory disease]	Revue des maladies respiratoires	2017	34(2):102-20	
Sauvet F, Arnal PJ, Tardo-Dino PE, Drogou C, Van Beers P, Bougard C, Rabat A, Dispersyn G, Malgoyre A, Leger D, Gomez-Merino D, Chennaoui M.	Protective effects of exercise training on endothelial dysfunction induced by total sleep deprivation in healthy subjects.	Int J Cardiol	2017	1,232:76-85	C
Scherrer U, Verges S	Sleep apnoea and pulmonary hypertension in high-altitude dwellers: more than an association?	The European respiratory journal	2017	49(2)	A
Schormair, B ; Zhao, C ; Bell, S ; Tilch, E ; Salminen, AV ; Pütz, B & al	Identification of novel risk loci for restless legs syndrome in genome-wide association studies in individuals of European ancestry: a meta-analysis.	Lancet Neurol	2017	16 : 898-907	A
Sesso G, Bat-Pitault F, Guyon A, Plancoulaine S, Banfi T, Milioli G, Parrino L, Farugna U, Franco P	Electrophysiological and microstructural features of sleep in children at high risk for depression: a preliminary study	Sleep Med	2017	36 : 95-103	doi:10.1016/j.sleep.2017.05.013
Seugnet L, Dissel S, Thimigan M, Cao L, Shaw PJ	Identification of Genes that Maintain Behavioral and Structural Plasticity during Sleep Loss	Front Neural Circuits	2017	11 : 79	C
Sforza E, Hupin D, Pichot V, Barthélémy JC, Roche F	A 7-year follow-up study of obstructive sleep apnoea in healthy elderly: The PROOF cohort study	Respirology	2017	22(5):1007-1014	B
Sforza E, Hupin D, Roche F	Restless Genital Syndrome: Differential Diagnosis and Treatment With Pramipexole	J Clin Sleep Med	2017	13(9):1109-1110	C
Sforza E, Saint Martin M, Thomas T, Collet P, Garet M, Barthélémy JC, Roche F	Reply to "Letter to the Editor: Physical activity differently affects bone mineral density in obstructive sleep apnea at different age"	Sleep Med	2017	32:274	C
Szakacs, Z ; Dauvilliers, Y ; Mikhaylov, V ; Poverennova, I ; Krylov, S ; Jankovic, S & al	Safety and efficacy of pitolisant on cataplexy in patients with narcolepsy: a randomised, double-blind, placebo-controlled trial.	Lancet Neurol	2017	16 : 200-207	A
Tamisier R, Levy P	Management of hypertension in obstructive sleep apnoea: predicting blood pressure reduction under continuous positive airway pressure	The European respiratory journal	2017	50(4)	A
Tamisier R, Levy P, Pepin JL	Do patients with obstructive sleep apnoea deserve new dedicated antihypertensive strategies?	Thorax	2017	72(6):495-7	A

Thireau, J ; Farah, C ; Molinari, N ; Bouilloux, F ; Torreilles, L ; Winkelmann, J & al	MEIS1 variant as a determinant of autonomic imbalance in Restless Legs Syndrome.	Sci Rep	2017	7 : 46620	A
Touzet S, Occelli P, Schröder C, Manificat S, ... & Geoffray MM	Impact of the Early Start Denver Model on the cognitive level of children with autism spectrum disorder: study protocol for a randomised controlled trial using a two-stage Zelen design	BMJ Open	2017	7 (3) : e014730	B
Trzepizur W, Priou P, Meslier N, Urban T, Martínez MC, Andriantsitohaina R, Gagnadoux F	Vascular dysfunction in obstructive sleep apnoea: Implication of microparticules	Rev Pneumol Clin	2017	73 (6) : 306-308	doi: 10.1016/j.pneumo.2017.08.
Turoff A, Thiem U, Fox H, Spiesshofer J, Bitter T, Tamisier R, et al	Sleep duration and quality in heart failure patients	Sleep Breath	2017	21(4):919-27	D
Vaccaro A, Issa AR, Seugnet L, Birman S, Klarsfeld A	Drosophila Clock Is Required in Brain Pacemaker Neurons to Prevent Premature Locomotor Aging Independently of Its Circadian Function	PLoS Genet	2017	13 (1) : e1006507	B
Valencia Garcia S, Libourel PA, Lazarus M, Grassi D, Luppi PH, Fort P	Genetic inactivation of glutamate neurons in the rat sublaterodorsal tegmental nucleus recapitulates REM sleep behaviour disorder	Brain	2017	140 (2) : 414-428	A
Vigneron A, Tamisier R, Orset E, Pepin JL, Bettega G	Maxillomandibular advancement for obstructive sleep apnea syndrome treatment: Long-term results	Journal of crano-maxillo-facial surgery : official publication of the European BioMed research international	2017	45(2):183-91	C
Vivodtzev I, Maffiuletti NA, Borel AL, Grangier A, Wuyam B, Tamisier R, et al	Acute Feasibility of Neuromuscular Electrical Stimulation in Severely Obese Patients with Obstructive Sleep Apnea Syndrome: A Pilot Study	BioMed research international	2017	2017:3704380	C
Vivodtzev I, Mendelson M, Croteau M, Gorain S, Wuyam B, Tamisier R, et al	Physiological correlates to spontaneous physical activity variability in obese patients with already treated sleep apnea syndrome	Sleep Breath	2017	21(1):61-8	D
Weibel, S ; Micoulaud-Franchi, JA ; Brandejsky, I ; Lopez, R ; Prada, P ; Nicastro, R & al	Psychometric Properties and Factor Structure of the Short Form of the Affective Liability Scale in Adult Patients With ADHD.	J Atten Disord	2017	10870547176908	C
Weiss N, Attali V, Bouzbib C, Thabut D	Altered distal-proximal temperature gradient as a possible explanation for sleep-wake disturbances in cirrhotic patients	Liver Int	2017	37 : 1776-1779	B
Woehrle H, Cowie MR, Eulenburg C, Suling A, Angermann C, d'Ortho MP, et al	Adaptive servo ventilation for central sleep apnoea in heart failure: SERVE-HF on-treatment analysis	The European respiratory journal	2017	50(2)	A
Aboudhiaf S, Alves G, Parrot S, Amri M, Simonnet MM, Grosjean Y, Maniere G, Seugnet L	LAT1-like transporters regulate dopaminergic transmission and sleep in Drosophila	Sleep	2018	41 (10)	10.1093/sleep/zsy137 10.1371/journal.pone.0205669
Adler D, Dupuis-Lozeron E, Janssens JP, Soccal PM, Lador F, Brochard L, Pépin JL	Obstructive sleep apnea in patients surviving acute hypercapnic respiratory failure is best predicted by static hyperinflation	PLoS One	2018	e0205669	B
Altena E., Daviaux Y., Sanz-Arigita E., Bonhomme E., De Sevin E., Micoulaud-Franchi J.A., Bioulac S., Philip P	How sleep problems contribute to simulator sickness: preliminary results from a realistic driving scenario	J Sleep Res	2018	10.1111/jsr.12677	C
Amaddeo A, Frapin A, Touil S, Khirani S, Griffon L, Fauroux B.	Outpatient initiation of long-term continuous positive airway pressure in children.	Pediatr Pulmonol	2018	53(10):1422-1428	Pas dans la base
Amosse J, Durcin M, Mallozi M, Vergori L, Fleury A, Gagnadoux F, Dubois S, Simard G, Boursier J, Hue O, Martínez MC, Andriantsitohaina R, Le Lay S.	Phenotyping of circulating extracellular vesicles (EVs) in obesity identifies large EVs as functional conveyors of Macrophage Migration Inhibitory Factor.	Mol Metab	2018	18:134-142	10.1016/j.molmet.2018.10.001 Pas dans la base
Arnaud C, Bouyon S, Recoquillon S, Brasseur S, Lemarié E, Briançon-Marjollet A, Gonthier B, Toral M, Faury G, Martínez MC, Andriantsitohaina R, Pepin JL	Nonmuscle Myosin Light Chain Kinase: A Key Player in Intermittent Hypoxia-Induced Vascular Alterations	J Am Heart Assoc	2018	e007893	10.1161/JAHAD.117.007893 Pas dans la base
Arnulf I	Sleepwalking	Curr Biol	2018	28 : R1288-R1289.	A
Arnulf I, Buda C, Sastre JP	Michel Jouvet: an explorer of dreams and a great storyteller	Sleep Med	2018	49 : 4-9	C
Arnulf I, Groos E, Dodet P	Kleine-Levin syndrome: A neuropsychiatric disorder	Rev Neurol (Paris)	2018	174 : 216-227	D
Arzalier-Daret S, Buléon C, Bocca ML, Denise P, Gérard JL, Hanouz JL	Effect of sleep deprivation after a night shift duty on simulated crisis management by residents in anaesthesia. A randomised crossover study	Anaesthetist Care Pain Med	2018	37 (2) : 161-166	D
Auriacombe M., Moriceau S., Serre F., Denis C., Micoulaud-Franchi J.A., de Sevin E., Bonhomme E., Bioulac S., Fatseas M., Philip P	Development and validation of a Virtual Agent to screen tobacco and alcohol use disorders	Drug and Alcohol Dependence	2018	193 : 1-6	B

Bagur S, Benchenane K.	The Theta Rhythm Mixes and Matches Gamma Oscillations Cycle by Cycle.	Neuron	2018	100(4):768-771	10.116/j.neu ron.2018.11.0 08 10.1371/journ al.pbio.20054	A
Bagur S, Lacroix MM, de Lavilleon G, Lefort JM, Geoffroy H, Benchenane K	Harnessing olfactory bulb oscillations to perform fully brain-based sleep-scoring and real-time monitoring of anaesthesia depth	PLoS Biol	2018	16(11):e2005458	10.116/j.pbi o.2005458 10.1371/journ al.pone.01924	B
Baillieul S, Wuyam B, Pepin JL, Marillier M, Tamisier R, Perennou D, et al	Continuous positive airway pressure improves gait control in severe obstructive sleep apnoea: A prospective study	PLoS One	2018	13(2):e0192442	10.11002/ana.2 5363 10.1038/s415 98-018-25547- w	B
Balagny P, Wanono R, d'Ortho MP, Vidal-Petiot E	Reply to validation of the new diagnostic tests for neurogenic orthostatic hypotension	Ann Neurol	2018	84(6):957-958	10.1002/ana.2 5363 10.1038/s415 98-018-25547- w	A
Barateau, L ; Jaussent, I ; Lopez, R ; Evangelista, E ; Chenini, S ; Benkiran, M & al	Cardiac Sympathetic Activity differentiates Idiopathic and Symptomatic Rapid Eye Movement Sleep Behaviour Disorder.	Sci Rep	2018	8 : 7304	10.1016/j.slee p.2017.12.011	B
Barateau, L ; Pizza, F ; Lopez, R ; Antelmi, E ; Pazzoli, G ; Dauvilliers, Y	Persistence of deep-tendon reflexes during partial cataplexy.	Sleep Med	2018	45 : 80-82	10.1016/j.slee p.2017.12.011	C
Barrillot B, Roux J, Arthaud S, Averyt L, Clair A, Herrel A, Libourel PA	Intramuscular Administration of Ketamine-Medetomidine Assures Stable Anaesthesia Needed for Long-Term Surgery in the Argentine Tegu Salvator Merianae	J Zoo Wildl Med	2018	49 (2) : 291-296		D
Basoglu OK, Zou D, Tasbakan MS, Hedner J, Ryan S, Verbraecken J, Escourrou P, Antalainen U, Kvamme JA, Bonsignore MR, Schiza S, Grote L; ESADA Study Group	Change in weight and central obesity by positive airway pressure treatment in obstructive sleep apnea patients: longitudinal data from the ESADA cohort	J Sleep Res	2018	e12705	10.1111/jsr.12 705 10.1038/s415 98-018-31781- z	C
Bastuji H, Frot M, Perchet C, Hagiwara K, Garcia-Larrea L	Convergence of sensory and limbic noxious input into the anterior insula and the emergence of pain from nociception	Sci Rep	2018	8 (1) : 13360	10.1016/j.slee p.2018.07.010	B
Bastuji H, Jouvet M	As a clinical neurophysiologist and neurologist	Sleep Med	2018	49 : 73-77	10.1016/j.slee p.2018.07.010	C
Baum DM, Morales Rodriguez B, Attali V, Cauhapé M, Arnulf I, Cardot P, Bodineau L, Fiamma MN	New Zealand Obese Mice as a Translational Model of Obesity-related Obstructive Sleep Apnea Syndrome	Am J Respir Crit Care Med	2018	198 : 1336-1339		A
Berger M, Barthélémy JC, Hupin D, Raffin J, Dupré C, Labeix P, Costes F, Gaspoz JM, Roche F	Benefits of supervised community physical activity in obstructive sleep apnoea	Eur Respir J	2018	52(5)		A
Bioulac S., de Sevin E., Sagaspe P., Claret A., Philip P., Micoulaud-Franchi J.A., Bouvard, M.P	What do virtual reality tools bring to child and adolescent psychiatry?	Encephale	2018	44 (3) : 280-285		E
Bioulac S., Micoulaud-Franchi J.A., Arnaud M., Sagaspe P., Moore N., Salvo F., Philip P	Risk of motor vehicle accidents related to sleepiness at the wheel: a systematic review and meta-analysis	Sleep	2018	41 (7)	10.1093/sleep /zsx134 10.1177/1087 05471875975	B
Bioulac S., Micoulaud-Franchi J.A., Maire J., Bouvard M.P., Rizzo A.A., Sagaspe P., Philip P	Virtual Remediation Versus Methylphenidate to Improve Distractibility in Children With ADHD: A Controlled Randomized Clinical Trial Study	J Atten Disord	2018		1 10.1183/1399 3003.01666- 2018	C
Bonsignore MR, Hedner J; ESADA study group	The European Sleep Apnoea Database (ESADA) ERS Clinical Research Collaboration: past, present and future	Eur Respir J	2018	1801666		A
Bonsignore MR, Pepin JL, Anttalainen U, Schiza SE, Basoglu OK, Pataka A, et al	Clinical presentation of patients with suspected obstructive sleep apnea and self-reported physician-diagnosed asthma in the ESADA cohort	J Sleep Res	2018	27(6):e12729	10.1111/jsr.12 729 10.1371/journ al.pone.02066	C
Borel AL, Coumes S, Reche F, Ruckly S, Pépin JL, Tamisier R, Wion N, Arvieux C	Waist, neck circumferences, waist-to-hip ratio: Which is the best cardiometabolic risk marker in women with severe obesity? The SOON cohort Reprint of : Management of obstructive sleep apnea syndrome in people living with diabetes: context, screening, indications and treatment modalities: context, screening, indications and treatment modalities: a French position statement	PLoS One	2018	e0206617	17	B
Borel AL, Tamisier R, Böhme P, Priou P, Avignon A, Benhamou PY, Hanaire H, Pépin JL, Kessler L, Valensi P, Darmon P, Gagnadoux F		Rev Mal Respir	2018	35 (10) : 1067- 1089	10.1016/j.rmr. 2018.10.001 00000000000 Pas dans la base	
Bosco, A ; Lopez, R ; Barateau, L ; Chenini, S ; Pesenti, C ; Pépin, JL & al	Effect of psychostimulants on blood pressure profile and endothelial function in narcolepsy.	Neurology	2018	e479-e491	04911	A
Bougard C, Gomez-Merino D, Rabat A, Arnal P, Van Beers P, Guillard M, Léger D, Sauvet F, Chennaoui M.	Daytime microsleeps during 7 days of sleep restriction followed by 13 days of sleep recovery in healthy young adults.	Conscious Cogn.	2018	61:1-12		Pas dans la base
Bousquet, J ; Agache, I ; Aliberti, MR ; Angles, R ; Annesi-Maesano, I ; Anto, JM & al	Transfer of innovation on allergic rhinitis and asthma multimorbidity in the elderly (MACVIA-ARIA) - EIP on AHA Twinning Reference Site (GARD research demonstration project).	Allergy	2018	73 : 77-92	10.1111/all.13 218	B
Bousquet, J ; Anto, JM ; Annesi-Maesano, I ; Dedeu, T ; Dupas, E ; Pépin, JL & al	POLLAR: Impact of air POLLution on Asthma and Rhinitis; a European Institute of Innovation and Technology Health (EIT Health) project.	Clin Transl Allergy	2018	8 : 36	10.1186/s136 01-018-0221-z	B

Bousquet, J ; Arnavelie, S ; Bedbrook, A ; Bewick, M ; Laune, D ; Mathieu-Dupas, E & al	MASK 2017: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma multimorbidity using real-world-evidence.	Clin Transl Allergy	2018	8 : 45	10.1186/s13601-018-0227-6	B
Bricout VA, Pace M, Dumortier L, Baillieul F, Favre-Juvin A, Guinot M	Reduced Cardiorespiratory Capacity in Children with Autism Spectrum Disorders	J clinical medicine	2018	7(10)		A
Cadart M, De Sanctis L, Khirani S, Amaddeo A, Ouss L, Fauroux B.	Parents of children referred to a sleep laboratory for disordered breathing reported anxiety, daytime sleepiness and poor sleep quality.	Acta Paediatr	2018	107(7):1253-1261		Pas dans la base
Castelnovo, A ; Lopez, R ; Proserpio, P ; Nobili, L ; Dauvilliers, Y	NREM sleep parasomnias as disorders of sleep-state dissociation.	Nat Rev Neurol	2018	14 : 470-481	10.1038/s41582-018-0030-y	A
Celle S, Boutet C, Annweiler C, Barthélémy JC, Roche F	Sleep apnoea in the asymptomatic elderly: a real issue for the brain?	Eur Respir J	2018	51(6)		A
Challamel, MJ ; Franco, P	Development of circadian rhythms from fetus to adolescent	Presse Med	2018	1000-1002	10.1016/j.ipm.2018.10.012	D
Chanques G, Drouot X, Payen JF Chatwin M, Toussaint M, Gonçalves MR, Sheers N, Mellies U, Gonzales-Bermejo J, Sancho J, Fauroux B, Andersen T, Hov B, Nygren-Bonnier M, Lacombe M, Pernet K, Kampelmacher M, Devaux C, Kinnett K, Sheehan D, Rao F, Villanova M, Berlowitz D,	2008-2018: Ten years of gradual changes in the sedation guidelines for critically ill patients	Anaesth Crit Care Pain Med	2018	37(6):509-51		D
Chazalon M, Dumas S, Bernard JF, Sahly I, Tronche F, de Kerchove d'Exaerde A, Hamon M, Adrien J, Fabre V, Bonnivion P	Airway clearance techniques in neuromuscular disorders: A state of the art review.	Respir Med	2018	136:98-110.	10.1016/j.neuropharm.2018.06.014	C
Chenini, S ; Arnulf, I ; Monaca, CC ; Ghorayeb, I	The GABAergic Gudden's dorsal tegmental nucleus: a new relay for serotonergic regulation of sleep-wake behavior in the mouse	Neuropharmacology	2018	138 : 315-330		B
Claustraut B, Bourgin P, Franco P, Geoffroy PA, Kilic-Huck U, Lecendreux M, Lopez R, Micoulaud-Franchi JA, Vecchierini MF, Quera-Salva T, Schröder CM	French consensus: Pharmacoresistant restless legs syndrome.	Rev Neurol (Paris)	2018	174 : 522-531	10.1016/j.mso.2018.05.001	D
Coutier L, Guyon A, Reix P, Franco P	A propos de l'avis de l'Anses sur les risques liés à la consommation de mélatonine	Médecine du Sommeil	2018	15(2) : 92-94		Pas dans la base
Cowie MR, Woehrle H, Wegscheider K, Vettorazzi E, Lezius S, Koenig W, et al	Impact of prone positioning in infants with Pierre Robin sequence: a polysomnography study	Sleep Med	2018	54 : 257-261	10.1016/j.sleep.2018.10.037	C
Criner GJ, Dreher M, D'Ambrosio CM, Zuwallack R, Geiseler J, Pepin JL	Adaptive servo-ventilation for central sleep apnoea in systolic heart failure: results of the major substudy of SERVE-HF	Eur J heart failure	2018	20(3):536-44	10.1002/ejhf.1048	A
Dauvilliers Y, Schenck CH, Postuma RB, Iranzo A, Luppi PH, Plazzi G, Montplaisir J, Boeve B	COPD Advanced Patient Management	Chest	2018	153(6):1497-8	10.1016/s41572-018-0016-5	A
Dauvilliers Y ; Chenini, S ; Vialaret, J ; Delaby, C ; Guiraud, L ; Gabelle, A & al	REM sleep behaviour disorder	Nat Rev Dis Primers	2018	4 : 19	10.1002/mds.27287	A
De Pieri C, Amaddeo A, Fauroux B.	Association between serum hepcidin level and restless legs syndrome.	Mov Disord	2018	33 : 618-627	10.1080/14767058.2018.1500548.	Pas dans la base
Debellemaniere E, Chambon S, Pinaud C, Thorey V, Dehaene D, Léger D, Chennaoui M, Arnal PJ, Galtier MN.	About the role of polysomnography in weaning and titration of home oxygen therapy in children with bronchopulmonary dysplasia.	J Matern Fetal Neonatal Med.	2018	6:1		
Debellemaniere E, Gomez-Merino D, Erblang M, Dorey R, Genot M, Perreaut-Pierre E, Pisani A, Rocco L, Sauvet F, Léger D, Rabat A, Chennaoui M.	Performance of an Ambulatory Dry-EEG Device for Auditory Closed-Loop Stimulation of Sleep Slow Oscillations in the Home Environment.	Front Hum Neurosci.	2018	12:88.		D
Delacour C, Chambe J, Lefebvre F, Bodot C, Bigerel E, Epifani L, et al.	Using relaxation techniques to improve sleep during naps.	Ind Health.	2018		10.2486/indhealth	E
Delbarre A, Gagnadoux F, Gohier B, Pelletier-Fleury N	Association Between Alcohol Consumption and Nocturnal Leg Cramps in Patients Over 60 Years Old: A Case-Control Study.	Ann Fam Med.	2018	16(4):296-301	10.1370/afm.2238	Pas dans la base
Devlin J, Skrobik Y, Gélinas C, Needham D, Slooter A, Drouot X, et al	Continuous positive airway pressure therapy for obstructive sleep apnoea and psychotropic drug use: a retrospective observational matched-cohort study	Sci Rep	2018	8 (1) : 14134	10.1038/s41598-018-32142-6	B
Donner CF, Raskin J, ZuWallack R, Nici L, Ambrosino N, Balbi B, Blackstock F, Casaburi R, Dreher M, Effing T, Goldstein R, Krishnan J, Lareau SC, Make BJ, Maltais F, Meek P, Morgan M, Pépin JL, Rabbitto C, Rochester CL, Silverman AR, Singh S, Spruit MA, Vitacca	Clinical practice guidelines for the prevention and management of pain, agitation/sedation, delirium, immobility, and sleep disruption in adult patients in the intensive care unit	Crit Care Med	2018		10.1177/19001984012018000010001	B
Dreher M, Effing T, Goldstein R, Krishnan J, Lareau SC, Make BJ, Maltais F, Meek P, Morgan M, Pépin JL, Rabbitto C, Rochester CL, Silverman AR, Singh S, Spruit MA, Vitacca	Incorporating telemedicine into the integrated care of the COPD patient a summary of an interdisciplinary workshop held in Stresa, Italy, 7-8 September 2017	Respir Med	2018	91-102	10.1016/j.rmed.2018.09.003	C

Duivon M, Perrier J, Joly F, Licaj I, Grellard JM, Clarisse B, Lévy C, Fleury P, Madeleine S, Lefèvre N, Rauchs G, Lecouvey G, Fraisse F, Viader F, Eustache F, Desgranges B, Giffard B.	Impact of breast cancer on prospective memory functioning assessed by virtual reality and influence of sleep quality and hormonal therapy: PROSOM-K study	BMC Cancer	2018	18(1):866	10.1186/s12885-018-4762-2 10.1183/13993003.0118220	C
Dupuis-Lozeron E, Gex G, Pasquina P, Bridevaux PO, Borel JC, Soccal PM, Windisch W, Pépin JL, Janssens JP, Adler D.	Development and validation of a simple tool for the assessment of home noninvasive ventilation: the S(3)-NIV questionnaire	Eur Respir J	2018	1801182	18	A
Evangelista, E ; Lopez, R ; Barateau, L ; Chenini, S ; Bosco, A ; Jaussent, I & al	Alternative diagnostic criteria for idiopathic hypersomnia: A 32-hour protocol.	Ann Neurol	2018	83 : 235-247	10.1002/ana.25141 10.1080/13543784.2018.14	A
Evangelista, E ; Lopez, R ; Dauvilliers, Y	Update on treatment for idiopathic hypersomnia.	Exp Opin Investig Drugs	2018	27 : 187-192	17385	B
Facchina G, Amaddeo A, Baujat G, Breton S, Michot C, Thierry B, James S, de Saint Denis T, Zerah M, Khirani S, Cormier-Daire V, Fauroux B.	A retrospective study on sleep-disordered breathing in Morquio-A syndrome.	Am J Med Genet A	2018	176(12):2595-2603		D
Fantini ML, Fligorili M, Arnulf I, Zibetti M, Pereira B, Beudin P, Puligheddu M, Cormier-Dequaire F, Lacomblez L, Benchetrit E, Corvol JC, Cicolin A, Lopiano L, Marques A, Durif F	Sleep and REM sleep behaviour disorder in Parkinson's disease with impulse control disorder	J Neurol Neurosurg Psychiatry	2018	89 (3) : 305-310	10.1136/jnnp-2017-316576	A
Faraut B, Malmartel A, Ghosn J, Duracinsky M, Leger D, Grabar S, Viard JP.	Sleep Disturbance and Total Sleep Time in Persons Living with HIV: A Cross-Sectional Study.	AIDS Behav.	2018	22(9):2877-2887		Pas de rang
Fauroux B, Amaddeo A, Quijano-Roy S, Barnerias C, Desguerre I, Khirani S.	Respiratory insight to congenital muscular dystrophies and congenital myopathies and its relation to clinical trial.	Neuromuscul Disord	2018	28(9):731-740		C
Fauroux B, Markovic G.	Paediatric long-term noninvasive ventilation: course report.	Breathe (Sheff).	2018	14(2):91-92		Pas dans la base
Flamand M, Boudet S, Lopes R, Vignal JP, Reynolds N, Charley-Monaca C, Peter-Derex L, Szurhaj W	Confusional arousals during non-rapid eye movement sleep: evidence from intracerebral recordings	Sleep	2018	41 (10)	10.1093/sleep/zsy139	B
Franco P, Dauvilliers Y, Inocente CO, Guyon A, Villanueva C, Raverot V, Plancoulaine S, Lin JS	Impaired histaminergic neurotransmission in children with narcolepsy type 1	CNS Neurosci Ther	2018	25 (3) : 386-395	10.1111/cns.13057 10.1016/j.pnpbp.2017.10.007	C
Garcia-Larrea L, Bastuji H	Pain and consciousness	Prog Neuropsychopharmacol Biol Psychiatry	2018	87 (Pt B) : 193-199	10.1016/j.pnbb.2017.10.007	B
Gautier-Veyret E, Back M, Arnaud C, Belaïdi E, Tamisier R, Levy P, et al	Cysteinyl-leukotriene pathway as a new therapeutic target for the treatment of atherosclerosis related to obstructive sleep apnea syndrome	Pharmacol Research	2018	134:311-9	10.1016/j.phrs.2018.06.014 10.1016/j.pharmthera.2017.12.00	A
Gautier-Veyret E, Pépin JL, Stanke-Labesque F	Which place of pharmacological approaches beyond continuous positive airway pressure to treat vascular disease related to obstructive sleep apnea?	Pharmacol Ther	2018	186:45-59		A
Geoffroy, PA	Clock Genes and Light Signaling Alterations in Bipolar Disorder: When the Biological Clock Is Off	Biol Psychiatry	2018	doi: 10.1016/j.biopsych.2018.09.27.1		A
Geoffroy, PA ; Abbassi, EMBE ; Maruani, J ; Etain, B ; Lejoyeux, M ; Amad, A & al	Bright Light Therapy in the Morning or at Mid-Day in the Treatment of Non-Seasonal Bipolar Depressive Episodes (LuBi): Study Protocol for a Dose Research Phase I / II Trial	Psychiatry Investig	2018		10.30773/pi.2018.09.27.1	D
Geoffroy, PA ; Curis, E ; Courtin, C ; Moreira, J ; Morvillers, T ; Etain, B & al	Lithium response in bipolar disorders and core clock genes expression	World J Biol Psychiatry	2018			B
Geoffroy, PA ; Hoertel, N ; Etain, B ; Bellivier, F ; Delorme, R ; Limosin, F & al	Insomnia and hypersomnia in major depressive episode: Prevalence, sociodemographic characteristics and psychiatric comorbidity in a population-based study	J Affect Disord	2018		10.1016/j.jad.2017.09.032	B
Geoffroy, PA ; Schroder, CM ; Bourgin, P	Light treatment in depression: An antique treatment with new insights	Sleep Med Rev	2018	40 : 218-219	10.1016/j.smrv.2018.03.002	A
Geoffroy, PA; Etain, B ;Bellivier, F	More comprehensive models are needed to understand how relative amplitude might affect wellbeing and risk of mood disorders	Lancet Psychiatry	2018	5 (9) : 697	10.1523/JNEUROSCI.0476-18.2018	A
Gonzalez CE, Mak-McCully RA, Rosen BQ, Cash SS, Chauvel PY, Bastuji H, Rey M, Halgren E	Theta Bursts Precede, and Spindles Follow, Cortical and Thalamic Downstates in Human NREM Sleep	J Neurosci	2018	38 (46) : 9989-10001		B
Gouleme N, Debue M, Spruyt K, Vanderveken C, De Sint RJ, Ortega-Solis J, Petrossi J, Wiener-Vacher S, Bucci MP, Ionescu E, Thai-Van H, Deggouj N	Changes of spatial and temporal characteristics of dynamic postural control in children with typical neurodevelopment with age: Results of a multicenter pediatric study	Int J Pediatr Otorhinolaryngol	2018	113 : 272-280	10.1007/s11325-017-1488-3	D
Griffon L, Amaddeo A, Olmo Arroyo J, Tenconi R, Caggiano S, Khirani S, Fauroux B.	Sleep-disordered breathing and its management in children with achondroplasia.	Sleep Breath	2018	22(2):311-316		D

Groos E, Chaumereuil C, Flamand M, Brion A, Bourdin H, Slimani V, Lecendreux M, Arnulf I	Emerging psychiatric disorders in Kleine-Levin syndrome	J Sleep Res	2018	27 : e12690.	C
Guichard K, Marti-Soler H, Micoulaud-Franchi J. A., Philip P., Marques-Vidal P., Vollenweider P., Waeber G, Preisig M., Haba-Rubio J, Heinzer R	The NoSAS score: A new and simple screening tool for obstructive sleep apnea syndrome in depressive disorder	J Affect Disord	2018	227 : 136-140	B
Guimaraes-Costa R, Schoindre Y, Metlaine A, Lefaucheur JP, Camdessanché JP, Maisonneuve T, Léger JM, Gündüz C, Basoglu OK, Hedner J, Zou D, Bonsignore MR, Hein H, Staats R, Pataka A, Barbe F, Sliwinski P, Kent BD, Pepin JL, Grote L; European Sleep Apnea Database Collaborators	N-hexane exposure: a cause of small fiber neuropathy.	J Peripher Nerv Syst	2018	23(2):143-146.	D
Hamdaoui M, Ruppert E, Comtet H, Kilic-Huck U, Wolff V, Bataillard M, Bourgin P	Obstructive sleep apnoea independently predicts lipid levels: Data from the European Sleep Apnea Database	Respirology	2018	23(12):1180-9 10.1111 resp. 13372, 10.1080/1079 0268.2017.13 68963	B
Harand C, Mondou A, Chevanne D, Bocca ML, Defer G	Restless legs syndrome related to hemorrhage of a thoracic spinal cord cavernoma	J Spinal Cord Med	2018	41 (2) : 245-247	D
Hartley, S ; Dauvilliers, Y ; Quera-Salva, MA Hernández Al, Pérez D, Feuerstein D, Loiodice C, Graindorge L, Guerrero G, Limousin N, Gagnadoux F, Dauvilliers Y, Tamisier R, Prigent A, Mabo P, Amblard A, Senhadji L, Pépin JL	Evidence of attentional impairments using virtual driving simulation in multiple sclerosis	Mult Scler Relat Disord	2018	25 : 251-257 10.1007/s119 10-018-0876- 9	C
Hillary, RP ; Ollila, HM ; Lin, L ; Desestret, V ; Rogemond, V ; Picard, G & al	Circadian Rhythm Disturbances in the Blind.	Curr Neurol Neurosci Rep	2018	18 : 65 10.1038/s415 98-018-21430- w 10.1016/j.jneu roim.2017.12. 012 10.1164/rccm. 201807- 1326ST	B
Hudgel DW, Patel SR, Ahasic AM, Bartlett SJ, Bessesen DH, Coaker MA, et al	Kinesthetic stimulation for obstructive sleep apnea syndrome: An "on-off" proof of concept trial	Sci Rep	2018	8 (1) : 3092	B
Hupin D, Pichot V, Berger M, Sforza E, Raffin J, Lietar C, Poyraz E, Maudoux D, Barthélémy JC, Roche F	Complex HLA association in paraneoplastic cerebellar ataxia with anti-Yo antibodies.	J Neuroimmunol	2018	315 : 28-32 10.1164/rccm. 201807- 1326ST	C
Hurdie R, Riedy SM, Millet GP, Mauvieux B, Pezé T, Elsworth-Edelsten C, Martin D, Zunquin G, Dupont G	The Role of Weight Management in the Treatment of Adult Obstructive Sleep Apnea. An Official American Thoracic Society Clinical Practice Guideline	Am J Respir Crit Care Med	2018	198(6):e70-e87	A
Iliou MC, Corone S, Gellen B, Denolle T, Roche F, Nelson AC, Darné C	Obstructive Sleep Apnea in Cardiac Rehabilitation Patients	J Clin Sleep Med	2018	14(7):1119-1126	C
Jannot M., Monteyrol P.J., Bioulac S., Guichard K., Philip P., Micoulaud-Franchi J.A	Cognitive performance and self-reported sleepiness are modulated by time-of-day during a mountain ultramarathon Is ventilatory therapy combined with exercise training effective in patients with heart failure and sleep-disordered breathing? Results of a randomized trial during a cardiac rehabilitation programme (SATELIT-HF)	Res Sports Med	2018	26 (4) : 482-489	C
Jeanet C., Lotte F., Batail J.M., Philip P., Micoulaud Franchi, J.A	Comment diagnostiquer et prendre en charge un syndrome d'apnée/hypopnée du sommeil (SAHOS) positionnel de l'adulte ?	Médecine du Sommeil	2018	10.1016/j.mso m.2017.12.00 1	Pas dans la base
Joyeux-Faure M, Baguet JP, Barone-Rochette G, Faure P, Sosner P, Mounier-Vehier C, et al	Using Recent BCI Literature to Deepen our Understanding of Clinical Neurofeedback: A Short Review Continuous Positive Airway Pressure Reduces Night-Time Blood Pressure and Heart Rate in Patients With Obstructive Sleep Apnea and Resistant Hypertension: The RHOOSAS Randomized Controlled Trial	Neuroscience	2018	378 : 225-233	C
Joyeux-Faure M, Tamisier R, Borel JC, Millasseau S, Galerneau LM, Destors M, et al Khirani S, Amaddeo A, Khen-Dunlop N, Olmo Arroyo J, Lapillonne A, Becquet O, Kermorvant-Duchemin E, Beaudoin S, Rousseau V, Delacourt C, Fauroux B, Khirani S, Amaddeo A, Khen-Dunlop N, Olmo Arroyo J, Lapillonne A, Becquet O, Kermorvant-	Contribution of obstructive sleep apnoea to arterial stiffness: a meta-analysis using individual patient data Diaphragmatic function in infants and children with congenital diaphragmatic hernia: a cross-sectional study.	Front Neurol	2018	9:318 10.3389/fneur .2018.00318 10.1136/thora xjnl-2018- 211513	C
Khouri C, Arbib F, Revol B, Pepin JL, Tamisier R	Severe central sleep apnoea associated with nalmefene: a case report	Thorax	2018	73(12):1146-51 10.1111/bcp.1 3547	A
Lacroix MM, de Lavillénat G, Lefort J, El Kanbi K, Bagur S, Laventure S, Dauvilliers Y et coll	Improved sleep scoring in mice reveals human-like stages	Eur J Cardiothorac Surg.	2018	53(4):740-747 10.1111/bcp.1 3547	Pas dans la base
Lambert I, Roehri N, Giusiano B, Carron R, Wendling F, Benar C, Bartolomei F	Brain Regions and Epileptogenicity Influence Epileptic Interictal Spikes Production and Propagation during NREM Sleep in comparison with Wakefulness	BiorRxiv	2018	489005	Pas dans la base
Law-Ye, B ; Dodet, P ; Hermann, B ; Trunet, S ; Dormont, D ; Pyatigorskaya, N & al	Progressive white-matter demyelination in delayed CO poisoning encephalopathy.	Epilepsia	2018	59 (1) : 235-243 10.1111/epi.1 3958	B
Lebret M, Arnol N, Martinot JB, Lambert L, Tamisier R, Pepin JL, et al	Determinants of Unintentional Leaks During CPAP Treatment in OSA	J Neuroradiol	2018	45 59-62 10.1016/j.che st.2017.08.01 7	D
		Chest	2018	153(4):834-42	A

Lebret M, Arnol N, Martinot JB, Tamisier R, Deschaux C, Pépin JL, Borel JC	Nasal Obstruction Symptom Evaluation Score to Guide Mask Selection in CPAP-Treated Obstructive Sleep Apnea	Otolaryngol Head Neck Surg	2018	159(3):590-2	10.1177/019459981877399 3 10.5935/1984-0063.2018002 10.1016/j.neuro.2018.06.001	C
Lebret M, Wuyam B, Bertrand D, Chaudot C, Pepin JL, Borel JC	Effectiveness of a lightweight portable auto-CPAP device for the treatment of sleep apnea during high altitude stages of the Dakar Rally: a case report	Sleep science (Sao Paulo, Brazil)	2018	11(2):123-6	3 10.1016/j.neuro.2018.06.001	Pas dans la base
Leclair-Visionneau L, Vecchierini MF, Schroder C, Monaca CC	French Consensus: How to diagnose restless legs syndrome	Rev Neurol (Paris)	2018	174 : 508-514	1	D
Léger D, Debellemaniere E, Rabat A, Bayon V, Benchenane K, Chennaoui M.	Slow-wave sleep: From the cell to the clinic.	Sleep Med Rev	2018	41:113-132		A
Léger D, Duforez F, Gronfier C, et le Groupe consensus chronobiologie et sommeil de la Société française de recherche et médecine du sommeil	Treating circadian sleep-wake disorders by light	Presse Med	2018	47 (11-12 Pt 1) : 1003-1009		D
Léger D, Esquirol Y, Gronfier C, Metlaine A, et le Groupe consensus chronobiologie et sommeil de la Société française de recherche et médecine du sommeil	Shift-workers and night-workers' health consequences: State of art and recommendations	Presse Med	2018	47(11-12 Pt 1): 991-999		D
Léger D, Metlaine A, Gronfier C, et le Groupe Consensus Chronobiologie et sommeil de la Société française de recherche et médecine du sommeil	Physiology of the biological clock	Presse Med	2018	47(11-12 Pt 1):964-968		D
Léger D, Gauriau C, Tonetti L, Lantin M, Filardi M., Philip P., Faraut B., Natale V	Using actigraphy to assess sleep and wake rhythms of narcolepsy type 1 patients: a comparison with primary insomniacs and healthy controls	Sleep Med	2018	52 : 88-91	10.1212/WNL.00000000000005349	C
Léotard A, Groos E, Chaumereuil C, Peter-Derex L, Rossetti AO, Leu-Semenescu S, Arnulf I	IV steroids during long episodes of Kleine-Levin syndrome	Neurology	2018	90 (17) : e1488-e1492	10.1016/j.neuro.2018.06.004	A
Leu-Semenescu, S ; Petiau, C ; Charley Monaca, C ; Dauvilliers, Y	French consensus: Augmentation syndrome in restless legs syndrome.	Rev Neurol (Paris)	2018	532-539		D
Leu-Semenescu, S ; Petiau, C ; Charley Monaca, C ; Dauvilliers, Y	French consensus. Augmentation syndrome in restless legs syndrome.	Rev Neurol (Paris)	2018	174 : 532-539		D
Li, J ; Ruskey, JA ; Arnulf, I ; Dauvilliers, Y ; Hu, MTM ; Högl, B & al	Full sequencing and haplotype analysis of MAPT in Parkinson's disease and rapid eye movement sleep behavior disorder.	Mov Disord	2018	33 : 1016-1020	10.1002/mds.27385	A
Libourel PA, Barrillot B, Arthaud S, Massot B, Morel AL, Beuf O, Herrel A, Luppi PH	Partial homologies between sleep states in lizards, mammals, and birds suggest a complex evolution of sleep states in amniotes	PLoS Biol	2018	16 (10) : e2005982	10.1016/j.neuro.2018.06.002	B
Limousin N, Flamand M, Schröder C, Charley Monaca C	French consensus. Treatment of newly diagnosed restless legs syndrome	Rev Neurol (Paris)	2018	174 (7-8) : 515-521	10.1016/j.neuro.2018.06.002	D
Limousin N, Flamand M, Schröder C, Charley Monaca C	French consensus: Treatment of newly diagnosed restless legs syndrome	Rev Neurol (Paris)	2018	174(7-8):515-521 2.	10.1016/j.neuro.2018.06.002	D
Lin JS, Luppi P	Michel, notre maître	Médecine du sommeil	2018	14 (4) : 161-162		Pas dans la base
Lin JS, Roussel B, Gaspar A, Zhao Y, Hou Y, Schmidt M, Jouvet A, Jouvet M	The unfinished journey with modafinil and discovery of a novel population of modafinil-immunoreactive neurons	Sleep Med	2018	49 : 40-52		C
Linz D, Baumert M, Catcheside P, Floras J, Sanders P, Levy P, et al	Assessment and interpretation of sleep disordered breathing severity in cardiology: Clinical implications and perspectives	Int J cardiology	2018	271:281-8		C
Linz D, McEvoy RD, Cowie MR, Somers VK, Nattel S, Levy P, et al	Associations of Obstructive Sleep Apnea With Atrial Fibrillation and Continuous Positive Airway Pressure Treatment: A Review	JAMA cardiology	2018	3(6):532-40		A
Lopez, R ; Shen, Y ; Chenini, S ; Rassu, AL ; Evangelista, E ; Barateau, L & al	Diagnostic criteria for disorders of arousal: A video-polysomnographic assessment.	Ann Neurol	2018	83 : 341-351	10.1002/ana.25153	A
Lozeron, P ; Mariani, LL ; Dodet, P ; Beaudonnet, G ; Théaudin, M ; Adam, C & al	Transthyretin amyloid polyneuropathies mimicking a demyelinating polyneuropathy.	Neurology	2018	e143-e152		A
Luppi PH Lutz A, Klimecki OM, Collette F, Poinsel G, Arenaza-Urquijo E, Marchant NL, De La Sayette V, Rauchs G, Salmon E, Vuilleumier P, Frison E, Vivien D, Chételat G; Medit-Ageing Research Group	Jouvet's animal model of RBD, clinical RBD, and their relationships to REM sleep	Sleep Med	2018	49:28-30.		C
	The Age-Well observational study on expert meditators in the Medit-Ageing European project	Alzheimers Dement (N.Y.)	2018	18 (4) : 756-764	10.1016/j.jalz.2018.11.002	Pas dans la base

Maire, M., Reichert, C. F., Gabel, V., Viola, A. U., Phillips, C., Berthomier, C., ... & Schmidt, C.	Human brain patterns underlying vigilant attention: impact of sleep debt, circadian phase and attentional engagement	Sci Rep	2018	8(1), 1-13.	B
Mancini J, Dubus JC, Jouve E, Roux JC, Franco P, Lagrue E, Castelnau P, Cancès C, Chaix Y, Rougeot-Jung C, Cornu C, Desportes V, Vallee L, Bahi-Buisson N, Truillet R, Attolini L, Villard L, Blin O, Micallef J	Effect of desipramine on patients with breathing disorders in RETT syndrome	Ann Clin Transl Neurol	2018	5 (2) : 118-127	10.1002/acn3.468 B
Maras A, Schroder CM, Malow BA, Findling RL, Breddy J, Nir T, Shahmoon S, Zisapel N, Gringras P	Long-Term Efficacy and Safety of Pediatric Prolonged-Release Melatonin for Insomnia in Children with Autism Spectrum Disorder	J Child Adolesc Psychopharmacol	2018	28(10):699-710	10.1089/cap.2018.0020.10.1249/MSS.0000000000000000 Pas dans la base
Marillier M, Gruet M, Baillieul S, LE Roux Mallouf T, Wuyam B, Tamisier R, Pepin JL, Verges S	Neuromuscular Dysfunction and Cortical Impairment in Sleep Apnea Syndrome	Med Sci Sports Exerc	2018	50(8):1529-39	01625 10.1016/j.sleer.2018.06.013 10.1212/WNL.0000000000000000 C
Marillier M, Gruet M, Baillieul S, Wuyam B, Tamisier R, Pepin JL, Verges S	Impaired cerebral oxygenation and exercise tolerance in patients with severe obstructive sleep apnea syndrome	Sleep Med	2018	51:37-46	07411 10.1016/j.sleep.2018.04.020 10.1152/japplphysiol.00595.2017 A
Marques A, Figorilli M, Pereira B, Derost P, Debilly B, Beudin P, Vidal T, Durif F, Fantini ML	Impulse control disorders in Parkinson's disease patients with RLS: a cross sectional-study	Sleep Med	2018	48 : 148-154	07411 10.1016/j.che.2018.04.020 10.1152/japplphysiol.00595.2017 C
Marrone O, Cibella F, Pepin JL, Grote L, Verbraecken J, Saarela T, et al	Fixed But Not Autoadjusting Positive Airway Pressure Attenuates the Time-dependent Decline in Glomerular Filtration Rate in Patients With OSA	Chest	2018	154(2):326-34	07411 10.1016/j.applphysiol.00595.2017 A
Martin T, Gauthier A, Ying Z, Benguigui N, Moussay S, Bulla J, Davenne D & Bessot N	Effect of sleep deprivation on diurnal variation of vertical perception and postural control	J Applied Physiology	2018	125 (1) : 167-174	2017 B
Martinot JB, Le-Dong NN, Crespeigne E, Silkoff PE, Cuthbert V, Denison S, et al	Mandibular Movement Analysis to Assess Efficacy of Oral Appliance Therapy in OSA	Chest	2018	154(6):1340-7	A
Martinot JB, Le-Dong NN, Denison S, Guénard HJ, Borel JC, Silkoff PE, Pepin JL, Gozal D	Persistent respiratory effort after adenotonsillectomy in children with sleep-disordered breathing	Laryngoscope	2018	128(5):1230-7	10.1002/lary.26830 10.1080/07420528.2018.1487975 10.1016/S2213-2600(18)3005 A
Maruani, J ; Anderson, G ; Etain, B ; Lejoyeux, M ; Bellivier, F ; Geoffroy, PA	The neurobiology of adaptation to seasons: Relevance and correlations in bipolar disorders	Chronobiol Int	2018		10.1016/S2213-2600(18)3005 A
McNicholas WT, Bassetti CL, Ferini-Strambi L, Pépin JL, Pevernagie D, Verbraecken J, Randerath W; Baveno Working Group members	Challenges in obstructive sleep apnoea	Lancet Respir Med	2018	6(3):170-2	10.1016/j.euro.2018.09.007 10.1016/j.euro.2018.09.007 A
Mendelson M, Bailly S, Marillier M, Flore P, Borel JC, Vivodtzev I, et al	Obstructive Sleep Apnea Syndrome, Objectively Measured Physical Activity and Exercise Training Interventions: A Systematic Review and Meta-Analysis	Front Neurol	2018	9:73	10.3389/fneur.2018.00073 C
Mendelson M, Flore P	Physical activity: the key to cardiometabolic risk reduction in obstructive sleep apnoea	Eur Respir J	2018	52(4)	10.1183/13993003.02697-2017 A
Mendelson M, Marillier M, Bailly S, Flore P, Borel JC, Vivodtzev I, Doutreleau S, Tamisier R, Pépin JL, Verges S	Maximal exercise capacity in patients with obstructive sleep apnoea syndrome: a systematic review and meta-analysis	Eur Respir J	2018	51(6)	10.1183/13993003.02697-2017 A
Mentek M, Aptel F, Godin-Ribuot D, Tamisier R, Pepin JL, Chiquet C	Response to letter to editor "Optical coherence tomography (OCT) findings in obstructive sleep apnea" by Piotr Kanclerz	Sleep Med Rev	2018	42:232-3	10.1016/j.smrv.2018.08.007 A
Mentek M, Aptel F, Godin-Ribuot D, Tamisier R, Pepin JL, Chiquet C	Diseases of the retina and the optic nerve associated with obstructive sleep apnea	Sleep Med Rev	2018	38:113-30	10.1016/j.smrv.2017.05.003 A
Mentek M, Morand J, Baldaiza M, Faury G, Aptel F, Pepin JL, Godin-Ribuot D, Chiquet C	Chronic Intermittent Hypoxia Alters Rat Ophthalmic Artery Reactivity Through Oxidative Stress, Endothelin and Endothelium-Derived Hyperpolarizing Pathway	Invest Ophthalmol Vis Sc	2018	5256-5265	10.1167/iovs.18-25151 Pas dans la base
Metlaine A, Leger D, Esquirol Y; et le Groupe consensus chronobiologie et sommeil de la Société française de recherche et médecine du sommeil (SFRMS).	Surveillance et prévention des travailleurs postés et de nuit : état de l'art et recommandations.	Presse Med	2018	47 :982-990.	10.1371/journal.pone.0190607 D
Metlaine A, Sauvet F, Gomez-Merino D, Boucher T, Elbaz M, Delafosse JY, Leger D, Chennaoui M.	Sleep and biological parameters in professional burnout: A psychophysiological characterization.	PLoS One	2018	13(1):e0190607	10.1371/journal.pone.0190607 B
Micallef J., Dupouey J., Jouve E., Truillet R., Lacarelle B., Taillard J., Daurat A., Authie C., Blin O., Rascol O., Philip P., Mestre D	Cannabis smoking impairs driving performance on the simulator and real driving: a randomized, double-blind, placebo-controlled, crossover trial	Fundam Clin Pharmacol	2018	32 (5) : 558-570	10.1007/s12031-018-1031-4 D
Mohtashami, S ; He, Q ; Ruskey, JA ; Zhou, S ; Dion, PA ; Allen, RP & al	TOX3 Variants Are Involved in Restless Legs Syndrome and Parkinson's Disease with Opposite Effects.	J Mol Neurosci	2018	64 : 341-345	10.1007/s12031-018-1031-4 D
Monaca CC	Sleep disorders in neurology Forward	Rev Neurol (Paris)	2018	174 : 506-507	D

Morand J, Arnaud C, Pepin JL, Godin-Ribuot D	Chronic intermittent hypoxia promotes myocardial ischemia-related ventricular arrhythmias and sudden cardiac death	Sci Rep	2018	2997	10.1038/s41598-018-21064-y 10.1080/15622975.2018.1487078	B
Moreira, J ; Noe, G ; Rangarajan, S ; Courtin, C ; Etain, B ; Geoffroy, PA & al	Lithium effects on serine-threonine kinases activity: High throughput kinomic profiling of lymphoblastoid cellines from excellent-responders and non-responders bipolar patients	World J Biol Psychiatry	2018			
Morice A, Soupre V, Mitanechz D, Renault F, Fauroux B, Marlin S, Leboulanger N, Kadlub N, Vazquez MP, Picard A, Abadie V.	Severity of Retrognathia and Glossptosis Does Not Predict Respiratory and Feeding Disorders in Pierre Robin Sequence.	Front Pediatr	2018	20:6:351		Pas dans la base
Nguyen, XH ; Dauvilliers, Y ; Quériault, C ; Perals, C ; Romieu-Mourez, R ; Paulet, PE & al	Circulating follicular helper T cells exhibit reduced ICOS expression and impaired function in narcolepsy type 1 patients.	J Autoimmun	2018	94 : 134-142	10.1016/j.jaut.2018.07.021	B
Nguyen-Michel VH, Solano O, Leu-Semenescu S, Pierre-Justin A, Gales A, Navarro V, Baulac M, Adam C, Dupont S, Arnulf I	Rapid eye movement sleep behavior disorder or epileptic seizure during sleep? A video analysis of motor events	Seizure	2018	58 : 1-5		D
Ohayon, MM ; Chen, MC ; Bixler, E ; Dauvilliers, Y ; Gozal, D ; Plazzi, G & al	A provisional tool for the measurement of sleep satisfaction.	Sleep Health	2018	6-12	10.1016/j.slehd.2017.11.002	D
Ohayon, MM ; Chen, MC ; Bixler, E ; Dauvilliers, Y ; Gozal, D ; Plazzi, G & al	A provisional tool for the measurement of sleep satisfaction.	Sleep Health	2018	4 : 6-12		D
Oudiette D, Dodet P, Ledard N, Artru E, Rachidi I, Similowski T, Arnulf I	REM sleep respiratory behaviours match mental content in narcoleptic lucid dreamers	Sci Rep	2018	8 : 2636		B
Oudiette, D ; Dodet, P ; Ledard, N ; Artru, E ; Rachidi, I ; Similowski, T & al	Author Correction: REM sleep respiratory behaviours match mental content in narcoleptic lucid dreamers.	Sci Rep	2018		8	B
Ouled Amar Bencheikh, B ; Leveille, E ; Ruskey, JA ; Spiegelman, D ; Lioni, C ; Fon, EA & al	Sequencing of the GBA coactivator, Saposin C, in Parkinson disease.	Neurobiol Aging	2018	72 : 187.e1-187.e3	10.1016/j.neurobiolaging.2018.06.034	C
Ouled Amar Bencheikh, B ; Ruskey, JA ; Arnulf, I ; Dauvilliers, Y ; Monaca, CC ; De Cock, VC & al	LRRK2 protective haplotype and full sequencing study in REM sleep behavior disorder.	Parkinsonism Relat Disord	2018	52 : 98-101	10.1016/j.parkrel.2018.03.019	B
Pateron B, Marianowski R, Monteyrol PJ, Coulouigner V, Akkari M, Chalumeau F, Fayoux P, Leboulanger N, Franco P, Mondain M	French Society of ENT (SFORL) guideLines (short version) on the roles of the various treatment options in childhood obstructive sleep apnea-hypopnea syndrome	Eur Ann Otorhinolaryngol Head Neck Dis	2018	135 (4) : 265-268	10.1016/j.euro.2018.04.005	E
Pepin E, Gillet P, Sauvet F, Gomez-Merino D, Thaon I, Chennaoui M, Leger D.	Shift work, night work and sleep disorders among pastry cooks and shopkeepers in France: a cross-sectional survey.	BMJ Open	2018	8(5):e019098	10.1136/thoraxjnl-2017-210943	B
Pepin JL, Bailly S, Tamisier R	Incorporating polysomnography into obstructive sleep apnoea phenotyping: moving towards personalised medicine for OSA	Thorax	2018	73(5):409-11		A
Pepin JL, Woehrle H, Liu D, Shao S, Armitstead JP, Cistulli PA, et al	Adherence to Positive Airway Therapy After Switching From CPAP to ASV: A Big Data Analysis	J Clin Sleep Med	2018	14(1):57-63	10.5664/jcsm.6880	C
Perger, E ; Jutant, EM ; Redolfi, S	Targeting volume overload and overnight rostral fluid shift: A new perspective to treat sleep apnea.	Sleep Med Rev	2018		42 160-170 10.1016/j.sleepcli.2018.08.00	A
Peter-Derex L, Catenoix H, Bastuji H, Chouchou F	Parasomnia versus epilepsy: An affair of the heart?	Neurophysiol Clin	2018	48 (5) : 277-286	2	D
Peyron C, Rampon C, Petit JM, Luppi PH	Sub-regions of the dorsal raphe nucleus receive different inputs from the brainstem	Sleep Med	2018	49 : 53-63		C
Philip P., Bioulac S., Altena E., Morin C.M., Ghorayeb I., Coste O., Monteyrol P.J., Micoulaud-Franchi J.A	Specific insomnia symptoms and self-efficacy explain CPAP compliance in a sample of OSAS patients	PLoS One	2018	e0195343		B
Philip P., De-Sevin E., Micoulaud-Franchi J. A	Technology as a Tool for Mental Disorders	JAMA	2018	319 (5) : 504		A
Philip P., Heiser C., Bioulac S., Altena E., Penchet G., Cuny E., Hofauer B., Monteyrol P.J., Micoulaud-Franchi J.A	Hypoglossal nerve stimulation on sleep and level of alertness in OSA: A preliminary study	Neurology	2018	91 (7) : e615-e619		A
Pizza, F ; Antelmi, E ; Vandi, S ; Meletti, S ; Erro, R ; Baumann, CR & al	The distinguishing motor features of cataplexy: a study from video-recorded attacks.	Sleep	2018	41	10.1093/sleep/zsy026	B
Plancoulaine S, Reynaud E, Forhan A, Lioret S, Heude B, Charles MA; EDEN mother-child cohort study group	Night sleep duration trajectories and associated factors among preschool children from the EDEN cohort	Sleep Med	2018	48 : 194-201	10.1016/j.sleep.2018.03.030	C

Piazzi, G ; Ruoff, C ; Lecendreux, M ; Dauvilliers, Y ; Rosen, CL ; Black, J & al Poisnel G, Arenaza-Urquijo E, Collette F, Klimecki OM, Marchant NL, Wirth M, de La Sayette V, Rauchs G, Salmon E, Vuilleumier P, Frison E, Maillard A, Vivien D, Lutz A, Chételat G; Medit-Ageing Research Group	Treatment of paediatric narcolepsy with sodium oxybate: a double-blind, placebo-controlled, randomised-withdrawal multicentre study and open-label investigation.	Lancet Child Adolesc Health	2018	2 : 483-494	10.1016/S2352-4642(18)3013	A
Postiglione, E ; Antelmi, E ; Pizza, F ; Lecendreux, M ; Dauvilliers, Y ; Piazzi, G	The Age-Well randomized controlled trial of the Medit-Ageing European project: Effect of meditation or foreign language training on brain and mental health in older adults	Alzheimers Dement (N.Y.)	2018	4 : 714-723	10.1016/j.trci.2018.10.011	Pas dans la base
Rahman SA, St Hilaire MA, Gronfier C, Chang AM, Santhi N, Czeisler CA, Klerman EB, Lockley SW Randerath W, Bassetti CL, Bonsignore MR, Farre R, Ferini-Strambi L, Grote L, Hedner J, Kohler M, Martinez-Garcia MA, Mihaicuta S, Montserrat J, Pepin JL, Pevernagie D, Pizza F, Polo O, Riha R, Ryan S, Verbraecken J, McNicholas WT	The clinical spectrum of childhood narcolepsy.	Sleep Med Rev	2018	38 : 70-85	10.1016/j.smrv.2017.04.003	A
Rauchs G. Recoquillon S, Pépin JL, Vieille B, Andriantsithaina R, Bironneau V, Chouet-Girard F, Fleury B, Goupil F, Launois S, Martinez MC, Meslier N, Nguyen XL, Paris A, Priou P, Tamisier R, Trzepizur W, Gagnadoux F	Functional decoupling of melatonin suppression and circadian phase resetting in humans Challenges and perspectives in obstructive sleep apnoea: Report by an ad hoc working group of the Sleep Disordered Breathing Group of the European Respiratory Society and the European Sleep Research Society	J Physiol	2018	596 (11) : 2147-501	10.1113/jp27510.1183/13993003.02616-2017	B
Rekik S, Martin F, Dodet P, Redolfi S, Leu-Semenescu S, Corvol JC, Grabli D, Arnulf I	Perception and memory processing during sleep.	Rev Neuropsychol	2018	10(4):298-303	10.1136/thoraxxjnl-2018-212609	Pas dans la base
Revol B, Jullian-Desayes I, Bailly S, Mallaret M, Tamisier R, Agier MS, Lador F, Joyeux-Faure M, Pépin JL	Effect of mandibular advancement therapy on inflammatory and metabolic biomarkers in patients with severe obstructive sleep apnoea: a randomised controlled trial	Thorax	2018	74 (5) : 496-499	10.1136/thoraxxjnl-2018-212609	A
Revol B, Jullian-Desayes I, Bailly S, Regnaut L, Tamisier R, Pepin JL, Joyeux-Faure M	Stridor combined with other sleep breathing disorders in multiple system atrophy: a tailored treatment?	Sleep Med	2018	42 : 53-60	10.1183/13993003.01855-2017	C
Revol B, Jullian-Desayes I, Tamisier R, Puel V, Mallaret M, Joyeux-Faure M, et al	Baclofen and sleep apnoea syndrome: analysis of VigiBase, the WHO pharmacovigilance database	Eur Respir J	2018	51(1)	10.1038/s41440-018-0114-	A
Revol B, Jullian-Desayes I, Tamisier R, Puel V, Mallaret M, Joyeux-Faure M, et al	What is the best treatment strategy for obstructive sleep apnoea-related hypertension?	Hypertens Res	2018	41(12):1070-2	5	B
Reynaud E, Forhan A, Heude B, Charles MA, Plancoulaine S.	Ticagrelor and Central Sleep Apnea	J Am Coll Cardiol	2018	71(20):2378-9		A
Reynaud E, Forhan A, Heude B, Charles MA, Plancoulaine S; EDEN Mother-Child Cohort Study Group	Ticagrelor and Central Sleep Apnea	J Am Coll Cardiol	2018	2378-2379	10.1016/j.jacc.2018.03.447	A
Reynaud E, Vecchierini MF, Heude B, Charles MA, Plancoulaine S	Association of night-waking and inattention/hyperactivity symptoms trajectories in preschool-aged children	Sci Rep	2018	8 (1) : 15412	10.1038/s41598-018-33811-2.	B
Roman A, Meftah S, Arthaud S, Luppi PH, Peyron C	Night-waking and behavior in preschoolers: a developmental trajectory approach	Sleep Med	2018	43 : 90-95	10.1016/j.sleep.2017.10.008	C
Ross, JP ; Mohtashami, S ; Leveille, E ; Johnson, AM ; Xiong, L ; Dion, PA & al	Sleep and its relation to cognition and behaviour in preschool-aged children of the general population: a systematic review	J Sleep Res	2018	27 (3) : e12636	10.1111/jsr.12636	C
Ruppert E, Kilic-Huck U; et le Groupe consensus chronobiologie et sommeil de la Société française de recherche et médecine du sommeil (SFRMS).	The inappropriate occurrence of rapid eye movement sleep in narcolepsy is not due to a defect in homeostatic regulation of rapid eye movement sleep	Sleep	2018	41 (6)	10.1093/sleep/zsy046	B
Ruppert E, Zagala H, Chambe J, Comtet H, Kilic-Huck U, Lefebvre F, Bataillard M, Schroder C, Calvel L, Bourgin P	Association study of essential tremor genetic loci in Parkinson's disease.	Neurobiol Aging	2018	178.e13-178.e15	10.1016/j.neurobiolaging.2018.01.001	C
Sagaspé P, Micoulaud-Franchi J-A, Coste O, Leger D, Espie S, Davenne D, Lopez R, Dauvilliers Y, Philip P	Diagnosis and comorbidities of Circadian Rhythm Sleep Disorders	Presse Med	2018	47(11-12 Pt 1):969-976	10.1016/j.lpm.2018.10.016.	D
Samreth, D ; Arnavielhe, S ; Ingenrieth, F ; Bedbrook, A ; Onorato, GL ; Murray, R & al	Intravenous Immunoglobulin Therapy Administered Early after Narcolepsy Type 1 Onset in Three Patients Evaluated by Clinical and Polysomnographic Follow-Up	Behav Neurol	2018	15 :1671072	10.1155/2018/1671072	D
Sarkanen, TO ; Alakuijala, APE ; Dauvilliers, YA ; Partinen, MM	Maintenance of Wakefulness Test, real and simulated driving in patients with narcolepsy/hypersomnia	Sleep Med	2018	55 : 1-5	10.1016/j.sleep.2018.02.009	C
Seugnet L	Geolocation with respect to personal privacy for the Allergy Diary app - a MASK study.	World Allergy Organ J	2018	11 : 15	10.1186/s40413-018-0194-3	C
	Incidence of narcolepsy after H1N1 influenza and vaccinations: Systematic review and meta-analysis.	Sleep Med Rev	2018	38 : 177-186	10.1016/j.smrv.2017.06.006	A
	Le sommeil des insectes	Insectes	2018			Pas dans la base

Sforza E, Hupin D, Roche F	Mononucleosis: A Possible Cause of Idiopathic Hypersomnia	Front Neurol	2018	9:922	10.1097/CCM.0000000000000000	C
Sinnah F, Dalloz MA, Magalhaes E, Wanono R, Neuville M, Smonig R, Radjou A, Mourvillier B, Bouadma L, Timsit JF, d'Ortho MP, Rouvel-Tallec A, Sonneville R	Early Electroencephalography Findings in Cardiogenic Shock Patients Treated by Venoarterial Extracorporeal Membrane Oxygenation	Crit Care Med	2018	46(5):e389-e394	03010	B
Somers V, Arzt M, Bradley TD, Randerath W, Tamisier R, Won C	Servo-Ventilation Therapy for Sleep-Disordered Breathing	Chest	2018	153(6):1501-2		A
Spruyt K	A review of developmental consequences of poor sleep in childhood	Sleep Med	2018		10.1016/j.sleep.2018.11.021	C
Spruyt K, Alaribe CU, Nwabara OU	Associations between changes in sleep and body composition in African American children	Sleep Med Dis Int J	2018	2 (4) : 69-76		Pas dans la base
Spruyt K, Braam W, Curfs LMG	Sleep in Angelman syndrome: a review of evidence	Sleep Med Rev	2018	37 : 69-84		A
Srouf B, Plancoulaine S, Andreeva VA, Fassier P, Julia C, Galan P, Hercberg S, Deschamps M, Latino-Martel P, Touvier M	Circadian nutritional behaviours and cancer risk: New insights from the NutriNet-santé prospective cohort study: Disclaimers	Int J Cancer	2018	143 (10) : 2369-2379	10.1002/ijc.31584 10.1038/s41467-018-07229-	A
Stephansen, JB ; Olesen, AN ; Olsen, M ; Ambati, A ; Leary, EB ; Moore, HE & al	Neural network analysis of sleep stages enables efficient diagnosis of narcolepsy.	Nat Commun	2018	9 : 5229	3	A
Sun W, Li SX, Jiang Y, Xu X, Spruyt K, Zhu Q, Tseng CH, Jiang F	A Community-Based Study of Sleep and Cognitive Development in Infants and Toddlers	J Clin Sleep Med	2018	14 (6) : 977-984		C
Sun W, Li SX, Wang G, Dong S, Jiang Y, Spruyt K, Ling J, Zhu Q, Lee TM, Jiang F	Association of Sleep and Circadian Activity Rhythm with Emotional Face Processing among 12-month-old Infants	Sci Rep	2018	8 (1) : 3200		B
Tamisier R, Fabre F, O'Donoghue F, Levy P, Payen JF, Pepin JL	Anesthesia and sleep apnea	Sleep Med Rev	2018	40:79-92	10.1016/j.smrv.2017.10.006 10.1016/j.metabol.2018.03.012	A
Tamisier R, Weiss JW, Pépin JL	Sleep biology updates: Hemodynamic and autonomic control in sleep disorders	Metabolism	2018	84:3-10		B
Thiesse L, Rudzik F, Spiegel K, Leproult R, Pierren R, Wunderli J-M, Foraster M, Héritier H, Eze IC, Vienneau D, Meyer M, Brink M, Probst-Hensch N, Röösli M, Cajochen C	Adverse impact of nocturnal transportation noise on glucose regulation in healthy young adults: effect of different noise scenarios	Environ Int	2018	121 (Pt 1) : 1011-1023		A
Thille A, Reynaud F, Marie D, Barrau S, Rousseau L, Rault C, Drouot X	Are sleep alterations the cause of ICU-delirium?	Am J Respir Crit Care Med	2018	198 (5) : 692-693		A
Thille AW, Córdoba-Izquierdo A, Maitre B, Boyer L, Brochard L, Drouot X	High prevalence of sleep apnea syndrome in patients admitted to ICU for acute hypercapnic respiratory failure: a preliminary study	Intensive Care Med	2018	44 (2) : 267-269	10.1183/13993003.02465-2017	A
Thille AW, Reynaud F, Marie D, Barrau S, Rousseau L, Rault C, Diaz V, Meurice JC, Coudroy R, Frat JP, Robert R, Drouot X	Impact of sleep alterations on weaning duration in mechanically ventilated patients: a prospective study	Eur Respir J	2018			A
Trzepizur W, Bironneau V, Recoquillon S, Priou P, Meslier N, Hamel JF, Henni S, Darsonval A, Messaoudi K, Martínez MC, Andriantsitohaina R, Gagnadoux F	Polyphenols Have No Impact on Endothelial Function in Patients with Obstructive Sleep Apnea: A Randomized Controlled Trial	J Nutr	2018	148 (4) : 581-586	10.1093/jn/nxy005 10.1183/13993003.00601-2018	B
Trzepizur W, Boursier J, Le Vaillant M, Ducluzeau PH, Dubois S, Henni S, Abraham P, Aubé C, Calès P, Gagnadoux F; on the behalf of the METABOL group	Increased liver stiffness in patients with severe sleep apnoea and metabolic comorbidities	Eur Respir J	2018	51 (6): pii: 1800601		A
Valencia Garcia S, Brischoux F, Clement O, Libourel PA, Arthaud S, Lazarus M, Luppi PH, Fort P	Ventromedial medulla inhibitory neuron inactivation induces REM sleep without atonia and REM sleep behavior disorder	Nat Commun	2018	9 (1) : 504		A
Valencia Garcia S, Fort P	Nucleus Accumbens, a new sleep-regulating area through the integration of stimuli	Acta Pharmacol Sin	2018	39(2): 165-166		Pas dans la base
Valencia Garcia S, Fort P.	A restless REM sleep may be sign of emerging neurodegenerative diseases	Med Sci (Paris)	2018	771-773 12 : 11790695188087	10.1177/1179069518808706951880874	Pas dans la base
Valencia Garcia S, Luppi PH, Fort P	A particular medullary-spinal inhibitory pathway is recruited for the expression of muscle atonia during REM sleep	J Exp Neurosci	2018	44		Pas dans la base
van der Meijden WP, Te Lindert BHW, Ramautar JR, Wei Y, Coppens JE, Kamermans M, Cajochen C, Bourgin P, Van Someren EJW	Sustained effects of prior red light on pupil diameter and vigilance during subsequent darkness	Proc Biol Sci	2018		10.1098/rspb.2018.0989	B

Varin C, Luppi PH, Fort P	Melanin-concentrating hormone-expressing neurons adjust slow-wave sleep dynamics to catalyze paradoxical (REM) sleep	Sleep	2018	41 (6)	10.1093/sleep/zsy068 10.1097/HJH.0000000000000000	B
Vidal-Petiot E, Joseph A, Resche-Rigon M, Boutten A, Mullaert J, d' Ortho MP, Vrtovsnik F, Steg PG, Flamant MJ	External validation and comparison of formulae estimating 24-h sodium intake from a fasting morning urine sample	Hypertens	2018	36(4):785-792	1609 10.1038/s41598-018-34988-2	A
Viglino D, Plazanet A, Bailly S, Benmerad M, Julian-Desayes I, Tamisier R, Leroy V, Zarski JP, Maignan M, Joyeux-Faure M, Pépin JL	Impact of Non-alcoholic Fatty Liver Disease on long-term cardiovascular events and death in Chronic Obstructive Pulmonary Disease	Sci Rep	2018	16599	10.1111/cph.12481 10.1136/thoraxxjnl-2017-211152	B
Vivodtzev I, Moncharmont L, Tamisier R, Borel JC, Arbib F, Wuyam B, Lévy P, Maltais F, Ferretti G, Pépin JL	Quadriceps muscle fat infiltration is associated with cardiometabolic risk in COPD	Clin Physiol Funct Imaging	2018	788-797	10.1111/cpf.12481 10.1136/thoraxxjnl-2017-211152	Pas dans la base
Vivodtzev I, Tamisier R, Croteau M, Borel JC, Grangier A, Wuyam B, Lévy P, Minville C, Séries F, Maltais F, Pépin JL	Ventilatory support or respiratory muscle training as adjuncts to exercise in obese CPAP-treated patients with obstructive sleep apnoea: a randomised controlled trial	Thorax	2018	211152	10.1093/jnnp/pyy027	A
Vodovar D, Duchene A, Wimberley C, Leroy C, Pottier G, Dauvilliers Y, Giaume C, Lin JS, Mounthou F, Tournier N, Charveriat M	Cortico-Amygdala-Stratal Activation by Modafinil/Flecainide Combination	Int J Neuropsychopharmacol	2018	21 (7) : 687-696	10.1093/ijnp/pyy027	B
Wendeu-Foyet MG, Bayon V, Cénée S, Trétarre B, Rébillard X, Cancel-Tassin G, Cussenot O, Lamy PJ, Faraut B, Ben Khedher S, Léger D, Menegaux F.	Night work and prostate cancer risk: results from the EPICAP Study.	Occup Environ Med	2018	75(8):573-581	10.1038/s41598-018-28840-w	B
Zhang, Z ; Mayer, G ; Dauvilliers, Y ; Plazzi, G ; Pizza, F ; Fronczek, R & al	Exploring the clinical features of narcolepsy type 1 versus narcolepsy type 2 from European Narcolepsy Network database with machine learning.	Sci Rep	2018	8 : 10628	10.1111/jsr.12718	B
Al Shareef, SM ; Basit, S ; Li, S ; Pfister, C ; Pradervand, S ; Lecendreux, M & al	Kleine-Levin syndrome is associated with LMOD3 variants.	J Sleep Res	2019	e12718	10.1111/jsr.12718	C
Alcalay, RN ; Mallett, V ; Vanderperre, B ; Tavassoly, O ; Dauvilliers, Y ; Wu, RYJ & al	SMPD1 mutations, activity, and α-synuclein accumulation in Parkinson's disease.	Mov Disord	2019	526-535	10.1002/mds.27642	A
Amaddeo A, De Sanctis L, Arroyo JO, Khirani S, Bahi-Buisson N, Fauroux B	Polysomnographic findings in Rett syndrome	Eur J Paediatr Neurol	2019	23(1):214-221	Pas dans la base	
Amaddeo A, Khirani S, Frapin A, Teng T, Griffon L, Fauroux B.	High-flow nasal cannula for children not compliant with continuous positive airway pressure	Sleep Med	2019	63:24-28	10.1016/j.jad.2018.12.009	C
André C, Tomadesso C, de Flores R, Branger P, Rehel S, Mézenge F, Landeau B, Sayette V, Eustache F, Chételat G, Rauchs G.	Brain and cognitive correlates of sleep fragmentation in elderly subjects with and without cognitive deficits.	Alzheimers Dement (Amst)	2019	11:142-150	10.1007/s11399-018-1757-9	Pas dans la base
Anttalainen U, Grote L, Fietze I, Riha RL, Ryan S, Staats R, Hedner J, Saaresranta T; ESADA Study Collaborators	Insomnia symptoms combined with nocturnal hypoxia associate with cardiovascular comorbidity in the European sleep apnea cohort (ESADA)	Sleep Breath	2019	805-814	10.1016/j.sab.2019.01.009	D
Arnulf, I ; Leu-Semenescu, S ; Dodet, P	Precision Medicine for Idiopathic Hypersomnia.	Sleep Med Clin	2019	14 333-350	Pas dans la base	
Attali, V ; Clavel, L ; Rouch, P ; Rivals, I ; Rémy-Nériss, S ; Skalli, W & al	Compensation of Respiratory-Related Postural Perturbation Is Achieved by Maintenance of Head-to-Pelvis Alignment in Healthy Humans.	Front Physiol	2019	10	10	B
Attali, V ; Collet, JM ; Jacq, O ; Souchet, S ; Arnulf, I ; Rivals, I & al	Mandibular advancement reveals long-term suppression of breathing discomfort in patients with obstructive sleep apnea syndrome.	Respir Physiol Neurobiol	2019	263 47-54	10.1016/j.resp.2019.04.021	E
Attali, V ; Vecchierini, MF ; Collet, JM ; d'Ortho, MP ; Goutorbe, F ; Kerbrat, JB & al	Efficacy and tolerability of a custom-made Narval mandibular repositioning device for the treatment of obstructive sleep apnea: ORCADES study 2-year follow-up data.	Sleep Med	2019	63:64-74	10.1080/17476348.2019.1604226	C
Baillieul S, Revol B, Julian-Desayes I, Joyeux-Faure M, Tamisier R, Pépin JL	Diagnosis and management of central sleep apnea syndrome	Exp Rev Respir Med	2019	545-557	10.1093/sleep/zsz187 10.1177/175628641987562	Pas dans la base
Barateau, L ; Chenini, S ; Evangelista, E ; Jaussent, I ; Lopez, R ; Dauvilliers, Y	Clinical autonomic dysfunction in narcolepsy type 1.	Sleep	2019		10.1093/sleep/zsz187 10.1177/175628641987562	B
Barateau, L ; Dauvilliers, Y	Recent advances in treatment for narcolepsy.	Ther Adv Neurol Disord	2019	1,75629E+15 2	10.1016/j.tand.2018.11.014	B
Barateau, L ; Lopez, R ; Chenini, S ; Evangelista, E ; Benkiran, M ; Mariano-Goulart, D & al	Exploration of cardiac sympathetic adrenergic nerve activity in narcolepsy.	Clin Neurophysiol	2019	412-418	10.1016/B978-0-444-64142-7.00060-6	C
Barateau, L ; Lopez, R ; Dauvilliers, Y	Clinical neurophysiology of CNS hypersomnias.	Handb Clin Neurol	2019	353-367	10.1093/sleep/zsy068 10.1097/HJH.0000000000000000	Pas dans la base

Bassetti, CLA ; Adamantidis, A ; Burdakov, D ; Han, F ; Gay, S ; Kallweit, U & al	Narcolepsy - clinical spectrum, aetiopathophysiology, diagnosis and treatment.	Nat Rev Neurol	2019	519-539	10.1038/s41582-019-0226-9 10.1016/j.encp.2018.06.006	A
Bat-Pitault, F ; Viorrain, M ; Da Fonseca, D ; Charvin, I ; Guignard-Perret, A ; Putois, B & al	Adolescent sleep disorders associated with school absenteeism: The child and adolescent psychiatrist is often crucial for effective management in sleep consultation	Encephale	2019	82-89 https://www.anses.fr/fr/system/files/AP2014SA025	10.1016/j.encep.2018.06.006	E
Behar-Cohen F, Carré S, Enouf O, Falcon J, Gronfier C, Hicks D, Martinsons C, Metlaine A, Tähkämö L, Torriglia A, Viénot F	Effets sur la santé humaine et sur l'environnement (faune et flore) des diodes électroluminescentes (LED).	Anses	2019			Pas dans la base
Beltrán, E ; Nguyen, XH ; Quérault, C ; Barateau, L ; Dauvilliers, Y ; Dornmair, K & al	Shared T cell receptor chains in blood memory CD4 ⁺ T cells of narcolepsy type 1 patients.	J Autoimmun	2019	01-juin 2019.03.010	10.1016/j.jaut.2019.03.010 10.1016/S2213-2600(19)30196	B
Benjafield AV, Ayas NT, Eastwood PR, Heinzer R, Ip MSM, Morrell MJ, Nunez CM, Patel SR, Penzel T, Pépin JL, Peppard PE, Sinha S, Tufik S, Valentine K, Malhotra A	Estimation of the global prevalence and burden of obstructive sleep apnoea: a literature-based analysis	Lancet Respir Med	2019	687-698	10.1136/bmjr esp-2018-000380 10.1016/j.diabet.2018.08.006 10.1186/s13601-019-0252-6	A
Benjafield AV, Pépin JL, Valentine K, Cistulli PA, Woehrle H, Nunez CM, Armitstead J, Malhotra A	Compliance after switching from CPAP to bilevel for patients with non-compliant OSA: big data analysis	BMJ Open Respir Res	2019	e000380	10.1016/j.diabet.2018.08.006 10.1186/s13601-019-0252-6	Pas dans la base
Borel AL, Tamisier R, Böhme P, Priou P, Avignon A, Benhamou PY, Hanaire H, Pépin JL, Kessler L, Valensi P, Darmon P, Gagnadoux F	Obstructive sleep apnoea syndrome in patients living with diabetes: Which patients should be screened?	Diabetes Metab	2019	45(2):91-101	10.1016/j.diabet.2018.08.006 10.1186/s13601-019-0252-6	C
Bousquet, J ; Bedbrook, A ; Czarlewski, W ; Onorato, GL ; Arnaveilhe, S ; Laune, D & al	Guidance to 2018 good practice: ARIA digitally-enabled, integrated, person-centred care for rhinitis and asthma.	Clin Transl Allergy	2019	16 0	10.1016/j.jaci.2018.08.049 10.1186/s13601-019-0279-4	B
Bousquet, J ; Hellings, PW ; Agache, I ; Amat, F ; Annesi-Maesano, I ; Ansotegui, IJ & al	Allergic Rhinitis and its Impact on Asthma (ARIA) Phase 4 (2018): Change management in allergic rhinitis and asthma multimorbidity using mobile technology.	J Allergy Clin Immunol	2019	864-879	10.1016/j.jaci.2018.08.049 10.1186/s13601-019-0279-4	A
Bousquet, JJ ; Schünemann, HJ ; Togias, A ; Erhola, M ; Hellings, PW ; Zuberbier, T & al	Next-generation ARIA care pathways for rhinitis and asthma: a model for multimorbid chronic diseases.	Clin Transl Allergy	2019	13(6):384-390. doi: 10.1111/cnj.13022	10.1111/cnj.13022 022 10.1109/EMB	B
Boyer, L ; Philippe, C ; Covali-Noroc, A ; Dalloz, MA ; Rouvel-Tallec, A ; Maillard, D & al	OSA treatment with CPAP: Randomized crossover study comparing tolerance and efficacy with and without humidification by ThermoSmart.	Clin Respir J	2019			E
Bricout A, Fontecave-Jallon J, Colas D, Gerard G, Pépin JL, Gumery PY	Adaptive Accelerometry Derived Respiration: Comparison with Respiratory Inductance Plethysmography during Sleep	Annu Int Conf IEEE Eng Med Biol Soc	2019	6714-6717	10.1002/ana.25524 10.1038/s41598-019-52401-6	Pas dans la base
Carmen M. Schroder, Beth A. Malow Athanasios Maras, Raun D. Melmed, Robert L. Findling, John Breddy, Tali Nir Shiri Shahmoon, Nava Zisapel, and Paul Gringras	Pediatric Prolonged-Release Melatonin for Sleep in Children with Autism Spectrum Disorder: Impact on Child Behavior and Caregiver's Quality of Life	J Autism Dev Disord	2019	49(8): 3218-3230.	10.1002/ana.25524 10.1038/s41598-019-04046-5	Pas dans la base
Chelban, V ; Wilson, MP ; Warman Chardon, J ; Vandrovčová, J ; Zanetti, MN ; Zamban-Papanicolaou, E & al	PDXK mutations cause polyneuropathy responsive to pyridoxal 5'-phosphate supplementation.	Ann Neurol	2019	225-240	10.1002/ana.25524 10.1038/s41598-019-52401-6	A
Chenini, S ; Russu, AL ; Guiraud, L ; Evangelista, E ; Barateau, L ; Lopez, R & al	Blood pressure profile and endothelial function in restless legs syndrome.	Sci Rep	2019	15933 4	10.1016/j.srep.2019.01.004	B
Cistulli PA, Armitstead J, Pépin JL, Woehrle H, Nunez CM, Benjafield A, Malhotra A	Short-term CPAP adherence in obstructive sleep apnea: a big data analysis using real world data	Sleep Med	2019	114-116	10.1016/j.sleep.2019.01.004	C
Clé, M ; Maranci, JB ; Weyn Banningh, S ; Lanfranchi, J ; Vidailhet, M ; Arnulf, I	Smiling asleep: A study of happy emotional expressions during adult sleep.	J Sleep Res	2019	28 : e12814	10.1038/s41598-019-54311-x	C
Comtet H, Geoffroy PA, Kobayashi Frisk M, Hubbard J, Robin-Choteau L, Calvel L, Hugueny L, Viola AU, Bourgin P	Light therapy with boxes or glasses to counteract effects of acute sleep deprivation	Sci Rep	2019	9: 18073.	10.1038/s41598-019-54311-x	B
Congiu P, Mariani S, Milioli G, Parrino L, Tamburrino L, Borghero G, Defazio G, Pereira B, Fantini ML, Puligheddu M, Criner GJ, Celli BR, Brightling CE, Agusti A, Papi A, Singh D, Sin DD, Vogelmeier CF, Sciurba FC, Bafadhel M, Backer V, Kato M, Ramírez-Venegas A, Wei YF, Bjermer L, Shih VH, Jison M, O'Quinn S, Makulova N, Newbold P, Goldman M, Martin UJ; GALATHEA	Sleep cardiac dysautonomia and EEG oscillations in amyotrophic lateral sclerosis	Sleep	2019	42(11):zs164	10.1093/sleep/zs164. 10.1056/NEJMoa1905248 10.1249/MSS.00000000000001786.	B
Daaloul H, Souissi N, Davenne D	Benralizumab for the Prevention of COPD Exacerbations	N Engl J Med	2019	1023-1034	10.1093/sleep/zs164. 10.1056/NEJMoa1905248 10.1249/MSS.00000000000001786.	A
Daguet I, Bouhassira D, Gronfier C	Effects of Napping on Alertness, Cognitive, and Physical Outcomes of Karate Athletes	Med Sci Sports Exerc	2019	51(2):338-345.	10.3389/fneur.2019.00108	C
Dauvilliers, Y ; Arnulf, I ; Szakacs, Z ; Leu-Semenescu, S ; Lecomte, I ; Scart-Gres, C & al	Baseline Pupil Diameter Is Not a Reliable Biomarker of Subjective Sleepiness.	Front Neurol	2019	10:108	10.1093/sleep/zs174	B
	Long-term use of pitolisant to treat patients with narcolepsy: Harmony III Study.	Sleep	2019			

Dauvilliers, Y ; Evangelista, E ; Barateau, L ; Lopez, R ; Chenini, S ; Delbos, C & al	Measurement of symptoms in idiopathic hypersomnia: The Idiopathic Hypersomnia Severity Scale.	Neurology	2019	e1754-e1762	10.1212/WNL. 00000000000 07264 10.1038/s415 98-019-45255- 3	A
Defaye P, Mendelson M, Tamisier R, Jacon P, Venier S, Arnol N, Pépin JL."	Validation of an apnea and hypopnea detection algorithm implemented in implantable cardioverter defibrillators. The AIRLESS study	Sci Rep	2019	73	10.1038/s415 3	B
Dieltjens M, Verbraecken JA, Hedner J, Vanderveken OM, Steiropoulos P, Kvamme JA, Saaresranta T, Tkacova R, Marrone O, Dogas Z, Schiza S, Grote L; ESADA collaborators	Use of the Clinical Global Impression scale in sleep apnea patients - Results from the ESADA database	Sleep Med	2019	:56-65	10.1016/j.slee p.2018.10.028	C
Distinguin L, Louis B, Baujat G, Amaddeo A, Fauroux B, Couloigner V, Simon F, Leboulanger N.	Evaluation of nasal obstruction in children by acoustic rhinometry: A prospective study	Int J Pediatr Otorhinolaryngol	2019	127:109665.		D
Efthymiou, S ; Salpietro, V ; Malintan, N ; Poncelet, M ; Kriouile, Y ; Fortuna, S & al	Biallelic mutations in neurofascin cause neurodevelopmental impairment and peripheral demyelination.	Brain	2019	2948-2964	10.1093/brain /awz248	A
Erblang, M ; Drogou, C ; Gomez-Merino, D ; Metlaine, A ; Boland, A ; Deleuze, JF, Thomas C, Sauvet F, Chennaoui M	The Impact of Genetic Variations in ADORA2A in the Association between Caffeine Consumption and Sleep.	Genes (Basel)	2019	10:1021	10.1183/1399 3003.01003- 2019 10.1007/s119 40-019-0564- 3.	Pas dans la base
Ergen B, Oczkowski S, Rochwerg B, Carlucci A, Chatwin M, Clin I, Elliott M, Gonzalez-Bermejo J, Hart N, Lujan M, Nasilowski J, Nava S, Pepin JL, Pisani L, Storre JH, Wijkstra P, Tonia T, Boyd J, Scala R, Windisch W	European Respiratory Society guidelines on long-term home non-invasive ventilation for management of COPD	Eur Respir J	2019	1901003	10.1007/s119 40-019-0564- 3.	A
Fantini ML, Durif F, Marques A. Impulse Control Disorders in REM Sleep Behavior Disorder	Impulse Control Disorders in REM Sleep Behavior Disorder	Curr Treat Options Neurol	2019	8:21(5):23	10.1016/j.slee p.2018.11.026	C
Franco P, Guyon A, Stagnara C, Flori S, Bat-Pitault F, Lin JS, Patural H, Plancoulaine S.	Early polysomnographic characteristics associated with neurocognitive development at 36 months of age.	Sleep Med	2019	60:13-19	10.1016/j.slee p.2018.11.026	C
Gabelle, A ; Gutierrez, LA ; Jaussent, I ; Ben Bouallègue, F ; De Verbizier, D ; Navucet, S & al	Absence of Relationship Between Self-Reported Sleep Measures and Amyloid Load in Elderly Subjects.	Front Neurol	2019	989 .2019.00989	10.3389/fneur 989 .2019.00989	C
Gabelle, A ; Jaussent, I ; Bouallègue, FB ; Lehmann, S ; Lopez, R ; Barateau, L & al	Reduced brain amyloid burden in elderly patients with narcolepsy type 1.	Ann Neurol	2019	74-83	10.1002/ana.2 5373	A
Gagnadoux F, Boursier J, Calès P, Trzepizur W.	Obstructive sleep apnoea and non-alcoholic fatty liver disease: Which patients should be referred to hepatologists?	Clin Res Hepatol Gastroenterol	2019	43(6):e90-e92	10.1016/j.clin e.2019.02.013	Pas dans la base
Gentina T, Bailly S, Jounieaux F, Verkindre C, Broussier PM, Guffroy D, Prigent A, Gres JJ, Kabbani J, Kedziora L, Tamisier R, Gentina E, Pépin JL	Marital quality, partner's engagement and continuous positive airway pressure adherence in obstructive sleep apnea	Sleep Med	2019	56-61	10.1016/j.slee p.2018.12.009 10.1016/j.enc ep.2019.04.06 8	C
Geoffroy PA, Micoulaud Franchi J-A, Lopez R, Schroder C, membres du consensus Mélatonine SFRMS	The use of melatonin in adult psychiatric disorders: Expert recommendations by the French institute of medical research on sleep	Encephale	2019	45(5):413-423	10.1016/j.smr v.2019.10.1213	E
Geoffroy PA, Schroder C, Reynaud E, Bourgin P	Efficacy of light therapy versus antidepressant drugs, and of the combination versus monotherapy, in major depressive episodes: A systematic review and meta-analysis	Sleep Med Rev	2019	48:101213	.	A
Gobert F, Luauté J, Raverot V, Cotton F, Dailler F, Claustrat B, Perrin F, Gronfier C	Is circadian rhythmicity a prerequisite to coma recovery?	J Pineal Res	2019	11:e12555	10.1111/jpi.12 555	A
Guimarães-Costa R, Niérat MC, Rivals I, Morélot-Panzini C, Romero NB, Menegaux F, Salachas F, Gonzalez-Bermejo J, Simiłowski T, Bruneteau G; RespiStimALS team. Guimarães-Costa R, Simiłowski T, Rivals I, Morélot-Panzini C, Niérat MC, Bui MT, Akbar D, Straus C, Romero NB, Michel PP, Menegaux F, Salachas F, Gonzalez-Bermejo J, Bruneteau G; RespiStimALS team; contributors to the RespiStimALS study were: Gunduz C, Basoglu OK, Hedner J, Bonsignore MR, Hein H, Staats R, Bouloukaki I, Roisman G, Pataka A, Sliwinski P, Ludka O, Pepin JL, Grote L; European Sleep Apnoea Database collaborators	Implanted Phrenic Stimulation Impairs Local Diaphragm Myofiber Reinnervation in Amyotrophic Lateral Sclerosis	Am J Respir Crit Care Med	2019	200(9):1183-1187		A
Hagiwara K, Perchet C, Frot M, Bastuji H, Garcia-Larrea L.	Human diaphragm atrophy in amyotrophic lateral sclerosis is not predicted by routine respiratory measures	Eur Respir J	2019	53(2):1801749		A
Hershner, S ; Dauvilliers, Y ; Chung, F ; Singh, M ; Wong, J ; Gali, B & al	Hyperlipidaemia prevalence and cholesterol control in obstructive sleep apnoea: Data from the European sleep apnea database (ESADA)	J Intern Med	2019	676-688	10.1111/joim. 12952	Pas dans la base
Jaffuel, D ; Philippe, C ; Rabec, C ; Mallet, JP ; Georges, M ; Redolfi, S & al	Cortical modulation of nociception by galvanic vestibular stimulation: A potential clinical tool?	Brain Stimul.	2019		10.1016/j.brs. 2019.10.009.	A
Kilic Huck U, Hugueny L, Choteau Robin L, Roy de Belleplaine V, Forfert P, Ruppert E, Comtet H, Bourgin P	Knowledge Gaps in the Perioperative Management of Adults With Narcolepsy: A Call for Further Research.	Anesth Analg	2019	204-211	10.1213/ANE. 00000000000 04088	B
	What is the remaining status of adaptive servo-ventilation? The results of a real-life multicenter study (OTRLASV-study) : Adaptive servo-ventilation in real-life conditions.	Respir Res	2019		20 10.1016/j.mso m.2019.07.00	C
	Dim Light Melatonin Onset. A tool for the analysis of circadian phase in human: Practical guidelines	Médecine du Sommeil	2019	16(3)210-217	3 10.1016/j.mso m.2019.07.00	Pas dans la base

Labrèche F, Guénel P, Lévi F, Doré JF, Costa G, Lasfargues G, Gronfier C; Working Group Anses Effects of Night Work on health	Night Shift Work Increases Cancer Risk of Women-Letter	Cancer Epidemiol Biomarkers Prev.	2019	28(2):422	10.1158/1055-9965.epi-18-0104	B
Lacaux, C ; Izabelle, C ; Santantonio, G ; De Villèle, L ; Frain, J ; Lubart, T & al	Increased creative thinking in narcolepsy.	Brain	2019	142 1988-1999	A	
Laniepce A, Segobin S, Lannuzel C, Boudehent C, Ritz L, Urso L, Vabret F, Eustache F, Beaunieux H, Rauchs G, Pitel AL.	Neuropsychological and neuroimaging examinations of self-reported sleep quality in alcohol use disorder with and without Korsakoff's syndrome.	Alcohol Clin Exp Res.	2019	43(5):952-964	10.1111/acer.13997	Pas dans la base
Launois, C ; Perger, E ; Attali, V ; Nierat, MC ; Raux, M ; Arnulf, I & al Laveneziana P, Albuquerque A, Aliverti A, Babb T, Barreiro E, Dres M, Dubé BP, Fauroux B, Gea J, Guenette JA, Hudson AL, Kabitz HJ, Laghi F, Langer D, Luo YM, Neder JA, O'Donnell D, Polkey MI, Rabinovich RA, Rossi A, Series F, Similowski T, Spengler CM,	Postural respiratory-related cortical activation and rostral fluid shift in awake healthy humans. ERS statement on respiratory muscle testing at rest and during exercise	Exp Physiol	2019	104 887-895	D	
Lebret M, Rotty MC, Argento C, Pepin JL, Tamisier R, Arribalzaga F, Molinari N, Borel JC	Comparison of Auto- and Fixed-Continuous Positive Airway Pressure on Air Leak in Patients with Obstructive Sleep Apnea: Data from a Randomized Controlled Trial	Can Respir J	2019	63(1):956	10.1155/2019/6310956	Pas dans la base
Leclair-Visonneau L, Vecchierini MF, Schröder C, Charley Monaca C	Comment poser le diagnostic de syndrome des jambes sans repos Guidelines of the French Society of Otorhinolaryngology. Role of the ENT specialist in the diagnosis of obstructive sleep apnea-hypopnea syndrome (OSAHS) in children. Part 2: Diagnostic investigations apart from sleep studies.	Médecine du sommeil	2019	16(2):97-105	10.1016/j.mso.2018.10.002	Pas dans la base
Leclerc, JC ; Marianowski, R ; Monteyrol, PJ ; Akkari, M ; Chalumeau, F ; Fayoux, P & al	Guidelines of the French Society of Otorhinolaryngology. Role of the ENT specialist in the diagnosis of childhood obstructive sleep apnea-hypopnea syndrome (OSAHS). Part 1: Interview and physical examination.	Eur Ann Otorhinolaryngol Head Neck Dis	2019	295-299	10.1016/j.euro.2019.05.016	E
Leclerc, JC ; Marianowski, R ; Monteyrol, PJ ; Akkari, M ; Chalumeau, F ; Fayoux, P & al		Eur Ann Otorhinolaryngol Head Neck Dis	2019	301-305	10.1016/j.euro.2019.05.017	E
Léger, D ; Pepin, E ; Caetano, G	The Economic Burden of Sleepy Driving.	Sleep Med Clin	2019	4:423-429.		Pas dans la base
Leger, D ; Tonetti, L ; Gauriau, C ; Faraut, B ; Elbaz, M ; Sauvet, F & al	A study on the optimal length of actigraphic recording in narcolepsy type 1.	Clin Neurophysiol Pract	2019	4:114-118		Pas dans la base
Léger, D ; Torres, MJ ; Bayon, V ; Hercberg, S ; Galan, P ; Chennaoui, M & al	The association between physical and mental chronic conditions and napping.	Sci Rep	2019	9(1):1795		B
Léotard A, Lesgoirres M, Daabek N, Lebret M, Baille S, Verain A, Series F, Pépin JL, Borel JC	Adherence to CPAP with a nasal mask combined with mandibular advancement device versus an oronasal mask: a randomized crossover trial	Sleep Breath	2019	885-888	10.1016/j.mso.2018.10.005	D
Limousin N, Flamand M, Schröder C, Charley Monaca C	Traitements du syndrome des jambes sans repos nouvellement diagnostiqués	Médecine du sommeil	2019	16(2):106-113	10.1007/s11132-018-0177-5	Pas dans la base
Lopez, R ; Barateau, L ; Dauvilliers, Y	Normal organization of sleep and its changes during life	Rev Prat	2019	537-545		Pas dans la base
Lopez, R ; Micoulaud Franchi, JA ; Chenini, S ; Gachet, M ; Jausset, I ; Dauvilliers, Y	Restless legs syndrome and iron deficiency in adults with attention-deficit/hyperactivity disorder.	Sleep	2019		10.1093/sleep/zsz027	B
Lopez, R ; Rivier, F ; Chelly, J ; Dauvilliers, Y	Impaired glycinergic transmission in hyperekplexia: a model of parasomnia overlap disorder.	Ann Clin Transl Neurol	2019	1900-1904	10.1002/acn3.50866	C
Lotri-Koffi A, Pauly M, Lemarié E, Godin-Ribout D, Tamisier R, Pépin JL, Vivodtzev I	Chronic neuromuscular electrical stimulation improves muscle mass and insulin sensitivity in a mouse model	Sci Rep	2019	7252	10.1038/s4198-019-43696-4	B
Maignan M, Chauny JM, Daoust R, Duc L, Mabiala-Makele P, Collomb-Muret R, Roustit M, Maindet C, Pépin JL, Vigliano D	Pain during exacerbation of chronic obstructive pulmonary disease: A prospective cohort study	PLoS One	2019	217370	10.1371/journal.pone.0217370	B
Mainieri, G ; Maranci, JB ; Cousyn, L ; Arnulf, I	Overt replay during REM sleep of the UPDRS finger taps sequence in a patient with REM sleep behavior disorder.	Sleep Med	2019		63 38-40 10.1212/WNL.00000000000007411	C
Marques AR, Fantini ML, Durif F	Reader response: Deep brain stimulation improves restless legs syndrome in patients with Parkinson disease	Sleep Med	2019	92(18):868-869		C
Marrone O, Cibella F, Pépin JL, Grote L, Verbraecken J, Saarresaanta T, Kvamme JA, Basoglu OK, Lombardi C, McNicholas WT, Hedner J, Bonsignore MR	Comment to the Editorial by KS Park and EW Kang "Is only fixed positive airway pressure a robust tool for kidney protection in patients with obstructive sleep apnea?	J Thorac Dis	2019	S480-S482	10.21037/jtd.2019.01.93	Pas dans la base
Martin, T ; Dauvilliers, Y ; Koumar, OC ; Bouet, V ; Freret, T ; Besnard, S & al	Dual orexin receptor antagonist induces changes in core body temperature in rats after exercise.	Sci Rep	2019	5:9(1):18432.	10.1038/s41598-019-54826-3	B

Martinot JB, Le-Dong NN, Cuthbert V, Denison S, Borel JC, Gozal D, Pépin JL.	Respiratory Mandibular Movement Signals Reliably Identify Obstructive Hypopnea Events During Sleep	Front Neurol	2019	828	10.3389/fneur .2019.00828 10.1177/1477 15351989187	C
Martinsons C, Attia D, Behar-Cohen F, Carré S, Enouf O, Falcón J, Gronfier C, Hicks D, Metlaine A, Tahkamo L, Torriglia A, Viénot F	Correspondence: An appraisal of the effects on human health and the environment of using light-emitting diodes	Lighting Research & Technology	2019	51: 1275–1276	8 10.1183/1600 0617.0097- 2018	Pas dans la base Pas dans la base
Masa JF, Pépin JL, Borel JC, Mokhlesi B, Murphy PB, Sánchez-Quiroga MÁ	Obesity hypoventilation syndrome	Eur Respir Rev	2019	180097		Pas dans la base
Massot B, Arthaud S, Barrillot B, Roux J, Ungurean G, Luppi PH, Rattenborg NC, Libourel PA.	ONEIROS, a new miniature standalone device for recording sleep electrophysiology	J Neurosci Meths	2019	316: 103-116		Pas dans la base
Menditto, E ; Costa, E ; Midão, L ; Bosnic-Anticevich, S ; Novellino, E ; Bialek, S & al	Adherence to treatment in allergic rhinitis using mobile technology. The MASK Study.	Clin Exp Allergy	2019	442-460	10.1111/cea.1 3333	C
Méneret, A ; Roze, E ; Maranci, JB ; Dodet, P ; Doummar, D ; Riant, F & al	Sleep in <>ADCY5</>-Related Dyskinesia: Prolonged Awakenings Caused by Abnormal Movements.	J Clin Sleep Med	2019		15 1021-1029 10.1177/1087 05471879743	C
Micoulaud-Franchi, JA ; Weibel, S ; Weiss, M ; Gachet, M ; Guichard, K ; Bioulac, S & al Milan Halgren, István Ulbert, Hélène Bastuji, Dániel Fabó, Lorand Erőss, Marc Rey, Orrin Devinsky, Werner K. Doyle, Rachel Mak-McCully, Eric Halgren, Lucia Wittner, Patrick Chauvel, Gary Heit, Emad Eskandar, Arnold Mandell, Sydney S. Cash.	Validation of the French Version of the Weiss Functional Impairment Rating Scale-Self-Report in a Large Cohort of Adult Patients With ADHD.	J Atten Disord	2019	1148-1159	4	C
Minovès M, Pépin JL, Godin-Ribout D Mokhlesi B, Masa JF, Brozek JL, Gurubhagavatula I, Murphy PB, Piper AJ, Tulaimat A, Afshar M, Balachandran JS, Dweik RA, Grunstein RR, Hart N, Kaw R, Lorenzi-Filho G, Pamidi S, Patel BK, Patil SP, Pépin JL, Soghier I, Tamae Kakazu M, Teodorescu M	The Generation and Propagation of the Human Alpha Rhythm.	Proc Natl Acad Sci U S A	2019		10.1073/pnas. 1913092116. 10.1183/1399 3003.02444- 2018 10.1164/rccm. 201905- 1071ST	Pas dans la base
Mortamet G, Nardi N, Groleau V, Essouri S, Fauroux B, Jouvet P, Emeriaud G.	Targeting intermittent hypoxia downstream pathways for biomarker discovery and new treatment perspectives in cutaneous melanoma	Eur Respir J	2019	1802444		A
Murcia L, Reynaud E, Messayke S, Davisse-Paturet C, Forhan A, Heude B, Charles MA, de Lauzon-Guillain B, Plancoualaine S	Evaluation and Management of Obesity Hypoventilation Syndrome. An Official American Thoracic Society Clinical Practice Guideline	Am J Respir Crit Care Med	2019	e6-e24		A
Nassur, AM ; Léger, D ; Lefèvre, M ; Elbaz, M ; Mietlicki, F ; Nguyen P, Ribeiro C, Sineau M, Laumon B, Evrard AS.	Impact of Spontaneous Breathing Trial on Work of Breathing Indices Derived From Esophageal Pressure, Electrical Activity of the Diaphragm, and Oxygen Consumption in Children	Respir Care	2019	64(5):509-518.		Pas dans la base
Nassur, AM ; Léger, D ; Lefèvre, M ; Elbaz, M ; Mietlicki, F ; Nguyen P, Ribeiro C, Sineau M, Laumon B, Evrard AS.	Infant feeding practices and sleep development in pre-schoolers from the EDEN mother-child cohort	J Sleep Res	2019	28(6):e12859	10.1111/jsr.12 859	C
Nicol P, Constans JM, d'Ortho MP, Goudot P, Vacher C.	Effects of Aircraft Noise Exposure on Heart Rate during Sleep in the Population Living Near Airports.	Int J Environ Res Public Health	2019	16:269		C
Nierat, MC ; Raux, M ; Redolfi, S ; Gonzalez-Bermejo, J ; Biondi, G ; Straus, C & al	The impact of aircraft noise exposure on objective parameters of sleep quality: results of the DEBATS study in France.	Sleep Med	2019	54:70-77 41(7):809-813.	10.1007/s002 76-019-02230-	C
Paboeuf C, Priou P, Meslier N, Roulaud F, Trzepizur W, Gagnadoux F. Pataka A, Bonsignore MR, Ryan S, Riha RL, Pépin JL, Schiza S, Basoglu OK, Sliwinski P, Ludka O, Steiropoulos P, Anttalainen U, McNicholas WT, Hedner J, Grote L; ESADA study group	The parapharyngeal adipose corpus: anatomic and radiologic study	Surg Radiol Anat. 2019 Jul	2019	10.1007/s00276- x	10.5664/jcsm. 7818 10.1183/1399 3003.00091- 2019 10.1016/j.heli yon.2019.e013 00 10.1513/Anna IsATS.201909- 670ED 10.1016/j.che st.2018.11.00 7 10.1136/thora xjnl-2018- 212726 10.1183/1399 3003.01626- 201	Pas dans la base
Patural, H ; Pichot, V ; Flori, S ; Giraud, A ; Franco, P ; Pladys, P & al	Neuroergonomic and psychometric evaluation of full-face crew oxygen masks respiratory tolerance: a proof-of-concept study.	J R Army Med Corps	2019		165 317-324	D
Pépin JL, Baillieul S, Tamisier R	Ticagrelor-Associated Shift From Obstructive to Central Sleep Apnea : A case report	J Clin Sleep Med	2019	15(8):1179-1182		C
Pépin JL, Julian-Desayes I, Sapène M, Treptow E, Joyeux-Faure M, Benmerad M, Bailly S, Grillet Y, Stach B, Richard P, Lévy P, Muir JF, Tamisier R.	Cancer prevalence is increased in females with sleep apnoea: data from the ESADA study	Eur Respir J	2019	1900091	2019 10.1016/j.heli yon.2019.e013 00 10.1513/Anna IsATS.201909- 670ED 10.1016/j.che st.2018.11.00 7 10.1136/thora xjnl-2018- 212726 10.1183/1399 3003.01626- 201	A
Pépin JL, Raymond N, Lacaze O, Aisenberg N, Forcioli J, Bonte E, Bourdin A, Launois S, Tamisier R, Molinari N	Autonomic maturation from birth to 2 years: normative values.	Heliyon	2019	e01300		Pas dans la base
Perger E, Lyons OD, Inami T, Smith S, Floras JS, Logan AG, Bradley TD	Reshaping Sleep Apnea Care: Time for Value-based Strategies	Ann Am Thorac Soc	2019	1501-1503		B
Pépin JL, Julian-Desayes I, Sapène M, Treptow E, Joyeux-Faure M, Benmerad M, Bailly S, Grillet Y, Stach B, Richard P, Lévy P, Muir JF, Tamisier R.	Multimodal Remote Monitoring of High Cardiovascular Risk Patients With OSA Initiating CPAP: A Randomized Trial	Chest	2019	730-739	7 10.1136/thora xjnl-2018- 212726 10.1183/1399 3003.01626- 201	A
Pépin JL, Raymond N, Lacaze O, Aisenberg N, Forcioli J, Bonte E, Bourdin A, Launois S, Tamisier R, Molinari N	Heat-moulded versus custom-made mandibular advancement devices for obstructive sleep apnoea: a randomised non-inferiority trial	Thorax	2019	667-674		A
Pépin JL, Julian-Desayes I, Sapène M, Treptow E, Joyeux-Faure M, Benmerad M, Bailly S, Grillet Y, Stach B, Richard P, Lévy P, Muir JF, Tamisier R.	Predictors of 1-year compliance with adaptive servoventilation in patients with heart failure and sleep disordered breathing: preliminary data from the ADVENT-HF trial	Eur Respir J	2019	53(2):1801626		A

Perriol MP, Julian-Desayes I, Joyeux-Faure M, Bailly S, Andrieux A, Ellaffi M, Jounieaux F, Pépin JL, Lamblin C	Long-term adherence to ambulatory initiated continuous positive airway pressure in non-syndromic OSA children	Sleep Breath	2019	575-578	10.1007/s11325-018-01775-2 10.1016/j.smr.2019.101212	D
Peter-Derex L, Derex L.	Wake-up stroke: From pathophysiology to management.	Sleep Med Rev	2019	48:101212.	10.1212/WNL.0000000000008094	A
Pizza, F ; Barateau, L ; Jaussent, I ; Vandi, S ; Antelmi, E ; Mignot, E & al	Validation of Multiple Sleep Latency Test for the diagnosis of pediatric narcolepsy type 1.	Neurology	2019	e1034-e1044	10.1101/ijms2019.10.1212	A
Poisson A, Nicolas A, Bousquet I, Raverot V, Gronfier C and Demilly C	Smith-Magenis Syndrome: Molecular Basis of a Genetic-Driven Melatonin Circadian Secretion Disorder	Int J Mol Sci	2019	20(14), 3533	10.3390/ijms2019.101212	Pas dans la base
Postuma, RB ; Iranzo, A ; Hu, M ; Högl, B ; Boeve, BF ; Manni, R & al	Risk and predictors of dementia and parkinsonism in idiopathic REM sleep behaviour disorder: a multicentre study.	Brain	2019	744-759	10.1093/brain/awz030	A
Prayag A, Najjar R., Gronfier C.	Melatonin suppression is exquisitely sensitive to light and primarily driven by melanopsin in humans.	J Pineal Res	2019	29:e12562	10.1111/jpi.12562 10.3390/clockssleep101001	A
Prayag AS, Gronfier C	Light Modulation of Human Clocks, Wake, and Sleep	Clocks & Sleep	2019	34(2):195-204	10.3389/fnins.2019.00126 10.1177/074873041987413	Pas dans la base
Prayag AS, Gronfier C.	Dynamics of Non-visual Responses in Humans: As Fast as Lightning?	Front Neurosci	2019	13:126	10.1111/bcp.13967	C
Prayag AS, Gronfier C.	Contextualising the effects of light on melatonin suppression	J Biol Rhythms	2019	34(2):195-204	10.1111/sleep.12812	Pas dans la base
Puel V, Théophile H, Godard I, Raymond N, Miremont-Salamé G, Gosse P, Pépin JL, Pariente A	Ticagrelor and central sleep apnoea: Impact of withdrawal and reintroduction	Br J Clin Pharmacol	2019	1855-1858	10.1093/sleep/zsz128	B
Puligheddu M, Figorilli M, Serra A, Laccu I, Congiu P, Tamburino L, de Natale ER, Ginatempo F, Deriu F, Loi G, Fantini ML, Schenck CH, Ferri R.	REM Sleep without atonia correlates with abnormal vestibular-evoked myogenic potentials in isolated REM sleep behavior disorder	Sleep	2019	42(9):zsz128	10.1159/000501105.	A
Putois B, Peter-Derex L, Leslie W, Braboszcz C, El-Hage W, Bastuji H.	Internet-Based Intervention for Posttraumatic Stress Disorder: Using Remote Imagery Rehearsal Therapy to Treat Nightmares.	Psychother Psychosom	2019	88(5):315-316.	10.1183/16000617.0084-2019	C
Rabat, A ; Arnal, PJ ; Monnard, H ; Erblang, M ; Van Beers, P ; Bougard C, Drogou C, Guillard M, Sauvet F, Leger D, Gomez-Merino D, Chennaoui M	Limited Benefit of Sleep Extension on Cognitive Deficits During Total Sleep Deprivation: Illustration With Two Executive Processes.	Front Neurosci	2019	13:591	10.1111/sleep.12812	Pas dans la base
Randerath W, Deleanu O, Schiza S, Pepin JL.	Central sleep apnoea and periodic breathing in heart failure: prognostic significance and treatment options	Eur Respir Rev	2019	190084	10.1093/sleep/zsy242	Pas dans la base
Rehel S, Legrand N, Lecouvey G, Lanierpce A, Bertran F, Fleury P, Madeleine S, Eustache F, Desgranges B, Rauchs G.	Effects of sleep and age on prospective memory consolidation : a walk in a virtual museum.	Clocks & Sleep	2019	1(3): 332-351	10.1016/j.jo.2019.04.007	Pas dans la base
Remond P, Aptel F, Cunnac P, Labarere J, Palombi K, Pepin JL, Pollet-Villard F, Hogg S, Wang R, MacGillivray T, Trucco E, Chiquet C	Retinal Vessel Phenotype in Patients with Nonarteritic Anterior Ischemic Optic Neuropathy	Am J Ophthalmol	2019	178-184	10.1093/leepsy/12812	Pas dans la base
Revol B, Julian-Desayes I, Cracowski JL, Tamisier R, Mallaret M, Joyeux-Faure M, Pepin JL	Gabapentinoids and sleep apnea syndrome: a safety signal from the WHO pharmacovigilance database	Sleep	2019		10.1101/10.1093/sleep/zsy242	B
Rosier M, Le Barillier L, Meunier D, El Yacoubi M, Malleret G, Salin PA	Post-Learning Paradoxical Sleep Deprivation Impairs Reorganization of Limbic and Cortical Networks Associated with Consolidation of Remote Contextual Fear Memory in Mice.	Sleep	2019	41(12)	10.1093/sleep/zsy188	B
Rudakou, U ; Ouled Amar Bencheikh, B ; Ruskey, JA ; Krohn, L ; Laurent, SB ; Spiegelman, D & al	Common and rare GCH1 variants are associated with Parkinson's disease.	Neurobiol Aging	2019	231.e1-231.e6	10.1016/j.neurobiolaging.2018.09.008	C
Ruppert E	Restless arms syndrome: prevalence, impact, and management strategies.	Neuropsychiatr Dis Treat	2019	15:1737-1750	10.2147/NDT.S161583 10.1183/16000617.0006-2019	D
Ryan S, Arnaud C, Fitzpatrick SF, Gaucher J, Tamisier R, Pépin JL	Adipose tissue as a key player in obstructive sleep apnoea	Eur Respir Rev	2019	190006	10.1111/jsr.12795	Pas dans la base
Sabil A, Vanbuis J, Baffet G, Feuilloy M, Le Vaillant M, Meslier N, Gagnadoux F.	Automatic identification of sleep and wakefulness using single-channel EEG and respiratory polygraphy signals for the diagnosis of obstructive sleep apnea.	J Sleep Res	2019	28(2):e12795	10.1101/10.1038/s41467-019-10910-w	C
Salpietro, V ; Dixon, CL ; Guo, H ; Bello, OD ; Vandrovčová, J ; Efthymiou, S & al	AMPA receptor GluA2 subunit defects are a cause of neurodevelopmental disorders.	Nat Commun	2019	3094 w	10.1111/jsr.12795	A

Sauvet F, Gomez-Merino D, Dorey R, Ciret S, Gallopin T, Drogou C, Arnal PJ, Chennaoui M.	Lengthening of the photoperiod influences sleep characteristics before and during total sleep deprivation in rat.	J Sleep Res	2019	28(3):e12709.	10.1111/jsr.12709	C
Sauvet, F ; Erblang, M ; Gomez-Merino, D ; Rabat, A ; Guillard, M ; Dubourdieu, D & al Sawnani H, Horn PS, Wong B, Darmahasih A, Rybalsky I, Shellenbarger KC, Tian C, Rutter MM, Simakajornboon N, Amin R, Gurbani N, Pascoe J, Burrows C, Khirani S, Amaddeo A, Faurox B.	Efficacy of THN102 (a combination of modafinil and flecainide) on vigilance and cognition during 40-hour total sleep deprivation in healthy subjects: Glial connexins as a therapeutic target.	Br J Clin Pharmacol	2019	2623-2633	10.1111/bcp.14098	C
	Comparison of Pulmonary Function Decline in Steroid-Treated and Steroid-Naïve Patients with Duchenne Muscular Dystrophy	J Pediatr	2019	210:194-200.e2.		Pas dans la base
Scammell, TE ; Jackson, AC ; Franks, NP ; Wisden, W ; Dauvilliers, Y	Histamine: neural circuits and new medications.	Sleep	2019		10.1093/sleep/zsy183 10.1038/s41598-019-54806-7	B
Shadab A. Rahman, Kenneth P. Wright Jr., Steven W. Lockley, Charles A. Czeisler & Claude Gronfier	Characterizing the temporal Dynamics of Melatonin and Cortisol Changes in Response to Nocturnal Light Exposure	Sci Rep	2019	9:19720		B
Sidhoum L, Amaddeo A, Arroyo JO, De Sanctis L, Khirani S, Faurox B.	Parent-child co-sleeping in children with co-morbid conditions and sleep-disordered breathing	Sleep Breath	2019	23:327-332.	10.3390/clockssleep1030024	D
Spitschan M, Stefani O, Blattner P, Gronfier C, Lockley SW, Lucas RJ	How to Report Light Exposure in Human Chronobiology and Sleep Research Experiments	Clocks & Sleep	2019	1(3), 280-289	10.1038/s41598-018-37434-7	Pas dans la base
Spruyt, K ; Herbillon, V ; Putois, B ; Franco, P ; Lachaux, JP	Mind-wandering, or the allocation of attentional resources, is sleep-driven across childhood.	Sci Rep	2019		1269 5	B
Strauss M, Dehaene S.	Detection of arithmetic violations during sleep.	Sleep	2019	1:42(3):zsy232.	10.1093/sleep/zsy232. 10.1016/j.sleep.2018.11.005	B
Strollo PJ Jr, Hedner J, Collop N, Lorch DG Jr, Chen D, Carter LP, Lu Y, Lee L, Black J, Pépin JL, Redline S; Tones 4 Study Investigators	Solriamfetol for the Treatment of Excessive Sleepiness in OSA: A Placebo-Controlled Randomized Withdrawal Study	Chest	2019	364-374		A
Tabone L, Khirani S, Olmo Arroyo J, Amaddeo A, Sabil A, Faurox B.	Cerebral Oxygenation During Respiratory Events in Children with Sleep-Disordered Breathing and Associated Disorders	J Pediatr	2019	214:134-140.e7.		Pas dans la base
Taillard J, Sagaspe P, Berthomier C, Brandewinder M, Amieva H, Dartigues JF, Rainfray M, Harston Sa, Micoulaud-Franchi JA, Philip P	Non-REM Sleep Characteristics Predict Early Cognitive Impairment in an Aging Population.	Front Neurol	2019	10:197	10.3389/fneur.2019.00197	C
Tamisier R, Bocquillon V, Treptow E, Destors M, Salvat M, Borrel E, Pépin JL	Prevalence and Factors Contributing to Daytime and Nocturnal Hypoxemia in Chronic Heart Failure Patients	Respiration	2019	213-222	10.1159/000490734	Pas dans la base
Thorpy, MJ ; Shapiro, C ; Mayer, G ; Corser, BC ; Emsellem, H ; Plazzi, G & al	A randomized study of solriamfetol for excessive sleepiness in narcolepsy.	Ann Neurol	2019	359-370	10.1002/ana.25423	A
Touzot M, Teulier L, Lengagne T, Seconti J, Théry M, Libourel PA, Guillard L, Mondy N	Artificial light at night disturbs the activity and energy allocation of the common toad	Conserv Physiol	2019		10.1136/bmjopen-2018-024253	Pas dans la base
Treptow E, Pepin JL, Bailly S, Levy P, Bosc C, Destors M, Woehrle H, Tamisier R	Reduction in sympathetic tone in patients with obstructive sleep apnoea: is fixed CPAP more effective than APAP? A randomised, parallel trial protocol	BMJ Open	2019	e024253		C
Ugon, A ; Philippe, C ; Kotti, A ; Dalloz, MA ; Pinna, A	Automatic Sleep Stages Classification Combining Semantic Representation and Dynamic Expert System.	Stud Health Technol Inform	2019		264 848-852	Pas dans la base
Ungurean G, Rattenborg NC	Neuroethology: Fur seals don't lose sleep over REM lost at sea.	Curr Biol	2019	28: R695–717		A
Urbain N, Fourcaud-Trocmé N, Salin PA, Gentet L, Vecchierini MF, Attali V, Collet JM, d'Ortho MP, Goutorbe F, Kerbrat JB, Leger D, Lavergne F, Monaca C, Monteyrol PJ, Morin L, Mullens E, Pigearias B, Martin F, Khemliche H, Lerousseau L, Meurice JC	Brain-State-Dependent Modulation of Neuronal Firing and Membrane Potential Dynamics in the Somatosensory Thalamus during Natural Sleep	Cell Reports	2019	26:1443-1457		A
Vigié du Cayla, G ; Collet, JM ; Attali, V ; Kerbrat, JB ; Benslama, L ; Goudot, P	Sex differences in mandibular repositioning device therapy effectiveness in patients with obstructive sleep apnea syndrome	Sleep Breath	2019	63:64-74	10.1016/j.sleep.2019.04.021	D
Viglino D, Baillieul S, Julian-Desayes I, Joyeux-Faure M, Tamisier R, Pépin JL Viglino D, Martin M, Almeras N, Després JP, Coxson HO, Pépin JL, Vivodtzev I, Maltais F; Evaluation of COPD Longitudinally to Identify Predictive Surrogate Endpoints (ECLIPSE) investigators	Long-term effectiveness and side effects of mandibular advancement devices on dental and skeletal parameters.	J Stomatol Oral Maxillofac Surg	2019		120	E
	Liver Fibrosis, Sleep Apnea and Cardiovascular Events in Stroke Patients	Cerebrovasc Dis	2019	309-310	10.1159/000501259	Pas dans la base
	Low Liver Density Is Linked to Cardiovascular Comorbidity in COPD: An ECLIPSE Cohort Analysis	Int J Chron Obstruct Pulmon Dis	2019	3053-3061	10.2147/COPD.S233834	Pas dans la base

Vivotzhev I, L'Her E, Vottero G, Yankoff C, Tamisier R, Maltais F, Lelouche F, Pépin JL	Automated O(2) titration improves exercise capacity in patients with hypercapnic chronic obstructive pulmonary disease: a randomised controlled cross-over trial	Thorax	2019	298-301	10.1136/thoraxjnl-2018-211967	A		
Yavuz-Kodat, E ; Reynaud, E ; Geoffray, MM ; Limousin, N ; Franco, P ; Bourgin, P & al	Validity of Actigraphy Compared to Polysomnography for Sleep Assessment in Children With Autism Spectrum Disorder.	Front Psychiatry	2019	2;10:551	10.3389/fpsyg.2019.00551	C		
Yong CY, Reynaud E, Forhan A, Dargent-Molina P, Heude B, Charles MA, Plancoulaine S; EDEN study group.	Cord-blood vitamin D level and night sleep duration in preschoolers in the EDEN mother-child birth cohort.	Sleep Med	2019	53:70-74	10.1016/j.sleep.2018.09.017	C		
Adamantidis AR, Schmidt M, Carter ME, Burdakov D, Peyron C, Scammell TE.	A circuit perspective on narcolepsy	Sleep	2020		10.1093/sleep/zsz296	B		
Adler D, Bailly S, Benmerad M, Joyeux-Faure M, Julian-Desayes I, Soccal PM, Janssens JP, Sapène M, Grillet Y, Stach B, Tamisier R, Pépin JL	Clinical presentation and comorbidities of obstructive sleep apnea-COPD overlap syndrome	PLoS One	2020	e0235331	10.1371/journal.pone.0235331	B		
Akkari, M ; Yildiz, S ; Marianowski, R ; Monteyrol, PJ ; Chalumeau, F ; Fayoux, P & al	Role of the ENT specialist in the diagnosis of pediatric obstructive sleep apnea-hypopnea syndrome (POSAHS). Part 3: sleep recordings.	Eur Ann Otorhinolaryngol Head Neck Dis	2020	405-410	10.1016/j.euro.2020.02.001	E		
Aloulou A, Leduc C, Duforez F, Piscione J, Cheradame J, Bieuzen F, Thomas C, Chennaoui M, VAN Beers P, Nedelec M.	Effect of an Innovative Mattress and Cryotherapy on Sleep after an Elite Rugby Match	Med Sci Sports Exerc	2020	52(12):2655-2662	Pas dans la base			
Amaddeo A, Khirani S, Griffon L, Teng T, Lanzeray A, Fauroux B	Non-invasive Ventilation and CPAP Failure in Children and Indications for Invasive Ventilation	Front Pediatr	2020	8:544921	Pas dans la base			
Amaddeo A, Sabil A, Arroyo JO, De Sanctis L, Griffon L, Baffet G, Khirani S, Fauroux B.	Tracheal sounds for the scoring of sleep respiratory events in children	J Clin Sleep Med	2020	16(3):361-369.	C			
Amarenco, P ; Kim, JS ; Labreuche, J ; Charles, H ; Abtan, J ; Béjot, Y & al	A Comparison of Two LDL Cholesterol Targets after Ischemic Stroke.	N Engl J Med	2020		382	A		
Amarenco, P ; Kim, JS ; Labreuche, J ; Charles, H ; Giroud, M ; Lee, BC & al	Benefit of Targeting a LDL (Low-Density Lipoprotein) Cholesterol <70 mg/dL During 5 Years After Ischemic Stroke.	Stroke	2020		51 1231-1239	A		
André C, Chételat G, Rauchs G. André C, Rehel S, Kuhn E, Landreau B, Moulinet I, Touron E, Ourry V, Le Du G, Mézenga F, Tomadesco C, de Flores R, Bejanin A, Sheriff S, Delcroix N, Manrique A, Abbas A, Marchant NL, Lutz A, Klimecki OM, Collette F, Arenaza-Urquijo EM, Poisnel G, Vivien D,	Lien entre apnées du sommeil et altérations cérébrales évaluées par imagerie chez le sujet âgé. Association of sleep-disordered breathing with Alzheimer's disease biomarkers in community-dwelling older adults: A secondary analysis of a randomized clinical trial.	Medecine/Sciences	2020	36(10):833-835	10.1051/medci/2020147.	Pas dans la base		
Andrillon T, Solélhac G, Bouchequet P, Romano F, Le Brun MP, Brigham M, Chennaoui M, Léger D.	Revisiting the value of polysomnographic data in insomnia: more than meets the eye	Sleep Med	2020	66:184-200	10.1016/j.jaci.2020.01.003	C		
Arnal PJ, Thorey V, Debellemanière E, Ballard ME, Bou Hernandez A, Guillot A, Jourde H, Harris M, Guillard M, Van Beers P, Chennaoui M, Sauvet F	The Dreem Headband compared to polysomnography for electroencephalographic signal acquisition and sleep staging	Sleep	2020	43(11)	10.1016/j.jaci.2020.01.003	C		
Arnaud C, Bochaton T, Pépin JL, Belaïdi E	Obstructive sleep apnoea and cardiovascular consequences: Pathophysiological mechanisms	Arch Cardiovasc Dis	2020	350-358	10.1093/sleep/zsaa003	B		
Arthaud S, Libourel PA, Luppi PH, Peyron C.	Insights on paradoxical (REM) sleep homeostatic regulation in mice	Sleep	2020		10.1183/13993003.01607-2020	A		
Attias D, Pepin JL, Pathak A	Impact of COVID-19 lockdown on adherence to continuous positive airway pressure by obstructive sleep apnoea patients	Eur Respir J	2020	2001607	10.1111/resp.13650	B		
Bailly S, Daabek N, Julian-Desayes I, Joyeux-Faure M, Sapène M, Grillet Y, Borel JC, Tamisier R, Pépin JL.	Partial failure of CPAP treatment for sleep apnoea: Analysis of the French national sleep database	Respirology	2020	104-111	10.1111/resp.13650	B		
Bailly S, Galerneau LM, Ruckly S, Seiller A, Terzi N, Schwebel C, Dupuis C, Tamisier R, Mourvillier B, Pepin JL, Timsit JF	Impact of obstructive sleep apnea on the obesity paradox in critically ill patients	J Crit Care	2020	120-124	10.1016/j.jcrc.2019.12.016	Pas dans la base		
Bailly S, Grote L, Hedner J, Schiza S, McNicholas WT, Basoglu OK, Lombardi C, Dogas Z, Roisman G, Pataka A, Bonsignore MR, Pepin JL; ESADA Study Group	Clusters of sleep apnoea phenotypes: A large pan-European study from the European Sleep Apnoea Database (ESADA)	Respirology	2020	in press	10.1111/resp.13969	B		
Barateau, L ; Chenini, S ; Lotierzo, M ; Rassu, AL ; Evangelista, E ; Lopez, R & al	CSF and serum ferritin levels in narcolepsy type 1 comorbid with restless legs syndrome.	Ann Clin Transl Neurol	2020	924-931	10.1002/acn3.51056	C		
Barateau, L ; Lopez, R ; Chenini, S ; Pesenti, C ; Rassu, AL ; Jaussent, I & al	Depression and suicidal thoughts in untreated and treated narcolepsy: Systematic analysis.	Neurology	2020	e2755-e2768	10.1212/WNL.00000000000010737	A		

Barateau, L ; Lopez, R ; Chenini, S ; Russu, AL ; Scholz, S ; Lotierzo, M & al	Association of CSF Orexin-A levels and nocturnal sleep stability in patients with hypersomnolence.	Neurology	2020	95(20): e2755-e2768	10.1212/WNL.00000000000010743	10.1212/WNL.00000000000010743	A	
Barcia G, Khirani S, Amaddeo A, Assouline Z, Pennisi A, Boddaert N, Romero N, Desguerre I, Schiff M, Rötig A, Besmond C, Bonnefont JP, Munnich A, Faurox B.	Evidence of diaphragmatic dysfunction with severe alveolar hypoventilation syndrome in mitochondrial respiratory chain deficiency	Neuromuscul Disord	2020	30(7):593-598.			C	
Barros, A ; Ugugioni, G ; Salkin-Goux, V ; Leu-Semenescu, S ; Dodet, P ; Arnulf, I	Simple behavioral criteria for the diagnosis of disorders of arousal.	J Clin Sleep Med	2020	16 : 121-128	121-128	10.1113/JP279045.	C	
Bastuji H, Lamouroux P, Villalba M, Magnin M, Garcia-Larrea L.	Local sleep spindles in the human thalamus.	J Physiol	2020			10.1113/JP279045.	B	
Beck F, Léger D, Fressard L, Peretti-Watel P, Verger P; Coconel Group.	Covid-19 health crisis and lockdown associated with high level of sleep complaints and hypnotic uptake at the population level	J Sleep Res	2020	e13119.			C	
Bédard, A ; Antó, JM ; Fonseca, JA ; Arnavelhe, S ; Bachert, C ; Bedbrook, A & al	Correlation between work impairment, scores of rhinitis severity and asthma using the MASK-air [®] App.	Allergy	2020	1672-1688	204	10.1111/all.14204	A	
Beigneux, Y ; Arnulf, I ; Guillaume-Jugnot, P ; Leu-Semenescu, S ; Maillart, E ; Lubetzki, C & al	Secondary hypersomnia as an initial manifestation of neuromyelitis optica spectrum disorders.	Mult Scler Relat Disord	2020		38	101869	C	
Berthomier C, Muto V, Schmidt C, Vandewalle G, Jaspar M, Devillers J, Gaggioni G, Chellappa SL, Meyer C, Phillips C, Salmon E, Berthomier P, Prado J, Benoit O ...& Maquet P.	Exploring scoring methods for research studies: Accuracy and variability of visual and automated sleep scoring	J Sleep Res	2020	e12994	994	10.1111/jsr.12303	C	
Beth A.Malow, Robert L.Finding, Carmen M.Schroder, Athanasios Maras, John Breddy, TaliNir, Nava Zisapel, PaulGringras	Sleep,Growth and puberty alter two years of prolonged-release melatonin in children with autism spectrum disorder	J Am Acad Child Adolesc Psychiatry	2020	online		10.1016/j.jaac.2019.12.007	A	
Billwiller F, Castillo L, Elseedy H, Ivanov AI, Scapula J, Ghestem A, Carponcy J et coll Bironneau V, Tamisier R, Trzepizur W, Andriantsitohaina R, Berger M, Goupil F, Joyeux-Faure M, Julian-Desayes I, Launois S, Le Vaillant M, Martinez MC, Roche F, Pépin JL, Gagnadoux F.	GABA-glutamate supramammillary neurons control theta and gamma oscillations	Brain Struct Funct	2020	225:2643-2668			C	
Blanchard M, Gervès-Pinqué C, Feuilloley M, Le Vaillant M, Trzepizur W, Meslier N, Goupil F, Pigeanne T, Balusson F, Oger E, Sabil A, Girault JM, Gagnadoux F	Sleep apnoea and endothelial dysfunction: An individual patient data meta-analysis.	Sleep Med Rev	2020	52:101309		10.1016/j.smrv.2020.101309	A	
Blumberg, M.S., Lesku, J.A., Libourel, P.-A., Schmidt, M.H., Rattenborg, N.C	Hypoxic burden and heart-rate variability predict stroke incidence in sleep apnoea.	Eur Respir J	2020	2004022		10.1183/13993003.04022-2020	A	
Bocquillon V, Destors M, Guzon R, Doutreleau S, Pépin JL, Tamisier R	What Is REM Sleep?	Curr Biol	2020	30, R38-R49.		10.1016/j.cub.2019.11.045	A	
Bogdan, R.K. ; Thorpy, M.J. ; Dauvilliers, Y. ; Partinen, M. ; Del Rio Villegas, R. ; Foldvary-Schafer, N. & al	Cardiac dysfunction and the obstructive sleep apnoea syndrome Efficacy and safety of calcium, magnesium, potassium, and sodium oxybates (lower-sodium oxybate [LXB]; JZP-258) in a placebo-controlled, double-blind, randomized withdrawal study in adults with narcolepsy with cataplexy.	Rev Mal Respir	2020	161-170		10.1016/j.rmr.2019.07.011	Pas dans la base	
Bonsignore MR, Randerath W, Schiza S, Verbraecken J, Elliott MW, Riha R, Barbe F, Bouloukaki I, Castrogiovanni A, Deleau O, Goncalves M, Leger D, Marrone O, Penzel T, Ryan S, Smyth D, Teran-Santos J, Turino C, McNicholas WT.		Sleep	2020			10.1093/sleep/zsaa206	B	
Bougard C, VanBeers P, Sauvet F, Drogou C, Guillard M, Dorey R, Gomez-Merino D, Dauguet J, Takillah S, Espié S, Chennaoui M, Léger D.	Motorcycling performance and sleepiness during an extended ride on a dynamic simulator: relationship with stress biomarkers	Physiol Meas	2020	41(10):104004			Pas dans la base	
Bourdier G, Détroit M, Bouyon S, Lemarié E, Brasseur S, Doutreleau S, Pépin JL, Godin-Ribout D, Belaïdi E, Arnaud C	Intermittent Hypoxia Triggers Early Cardiac Remodeling and Contractile Dysfunction in the Time-Course of Ischemic Cardiomyopathy in Rats	J Am Heart Assoc	2020	e016369		10.1161/JAH.0000000000000145	Pas dans la base	
Bourdillon P, Hermann B, Guénot M, Bastuji H, Isnard J, King JR, Sitt J, Naccache L. . Bousquet J, Anto JM, Haahtela T, Jousilahti P, Erhola M, Basagana X, Czarlewski W, Odemyr M, Palkonen S, Sofiev M, Velasco C, Bedbrook A, Delgado R, Kouzenstov R, Mäkelä M, Palamarchuk Y, Saarinen K, Tommila E, Valovirta E, Vasankari T, Zuberbier T,	Brain-scale cortico-cortical functional connectivity in the delta-theta band is a robust signature of conscious states: an intracranial and scalp EEG study Digital transformation of health and care to sustain Planetary Health: The MASK proof-of-concept for airway diseases-POLLAR symposium under the auspices of Finland's Presidency of the EU, 2019 and MACVIA-France, Global Alliance against Chronic Respiratory Diseases (GARD, WHO)	Sci Rep	2020	10(1):14037	7.	10.1186/s13671-020-00321-2	B	
Bousquet, J ; Anto, JM ; Bachert, C ; Haahtela, T ; Zuberbier, T ; Czarlewski, W & al	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice.	Allergy	2020			10.1111/all.14422	A	
Bughin, F ; Desplan, M ; Mestelanot, C ; Picot, MC ; Roubille, F ; Jaffuel, D & al Burgel PR, Munck A, Durieu I, Chiron R, Mely L, Prevotat A, Murris-Espin M, Porzio M, Abely M, Reix P, Marguet C, Macey J, Sermet-Gaudelus I, Corvol H, Bui S, Lemonnier L, Dehillote C, Da Silva J, Paillasleur JL, Hubert D; French Cystic Fibrosis Reference	Effects of an individualized exercise training program on severity markers of obstructive sleep apnea syndrome: a randomised controlled trial.	Sleep Med	2020	33-42		10.1016/j.sleep.2020.02.008	C	
	Real-Life Safety and Effectiveness of Lumacaftor-Ivacaftor in Patients with Cystic Fibrosis	Am J Respir Crit Care Med	2020	201(2):188-197			A	

				S0015-0282(20)32188-9.	Pas dans la base
Caetano G, Bozinovic I, Dupont C, Léger D, Lévy R, Sermondade N.	Impact of sleep on female and male reproductive functions: a systematic review.	Fertil Steril	2020		
Cantero C, Adler D, Pasquina P, Uldry C, Egger B, Prella M, Younossian AB, Poncet A, Soccal-Gasche P, Pépin JL, Janssens JP	Adaptive Servo-Ventilation: A Comprehensive Descriptive Study in the Geneva Lake Area	Front Med (Lausanne)	2020	105	10.3389/fmed.2020.00105 10.1016/j.che.st.2020.02.06
Cantero C, Adler D, Pasquina P, Uldry C, Egger B, Prella M, Younossian AB, Soccal PM, Pépin JL, Janssens JP	Long-Term Noninvasive Ventilation in the Geneva Lake Area: Indications, Prevalence, and Modalities	Chest	2020	279-291	4 A
Cantero C, Adler D, Pasquina P, Uldry C, Egger B, Prella M, Younossian AB, Soccal-Gasche P, Pépin JL, Janssens JP	Long-Term Non-invasive Ventilation: Do Patients Aged Over 75 Years Differ From Younger Adults?	Front Med (Lausanne)	2020	556218	10.3389/fmed.2020.556218 B
Chabani, E ; Vionnet, MC ; Beauté, R ; Leu-Semenescu, S ; Dodet, P ; Arnulf, I	Blackout of my nights: Contentless, timeless and selfless report from the night in patients with central hypersomnias.	Conscious Cogn	2020	81	102931 10.1152/ajpregu.00311.201 9 10.1249/MSS.00000000000002322 Pas dans la base
Chacaroun S, Borowik A, Doutreleau S, Belaidi E, Wuyam B, Tamisier R, Pépin JL, Flore P, Verges S	Cardiovascular and metabolic responses to passive hypoxic conditioning in overweight and mildly obese individuals	Am J Physiol Regul Integr Comp Physiol	2020	R211-R222	9 10.1249/MSS.00000000000002322 Pas dans la base
Chacaroun S, Borowik A, Vega-Escamilla Y Gonzalez I, Doutreleau S, Wuyam B, Belaidi E, Tamisier R, Pépin JL, Flore P, Verges S	Hypoxic Exercise Training to Improve Exercise Capacity in Obese Individuals	Med Sci Sports Exerc	2020	1641-1649	02322 Pas dans la base
Challamel, MJ ; Hartley, S ; Debilly, G ; Lahou, S ; Franco, P	A video polysomnographic study of spontaneous smiling during sleep in newborns.	J Sleep Res	2020	e13129	129 10.1111/jsr.13
Chambe J, Kobayashi Frisk M, Charton L, Lefebvre F, Will S, Rat C, Bourgin P	Hypnotic prescription by GPs is associated with their personal drug consumption but not by their insomnia status.	J Sleep Res	2020	29(4)e12993	993 10.1111/jsr.12
Chapoutot M, Peter-Derex L, Schoendorff B, Fairev T, Bastuji H, Putois B.	Telehealth-delivered CBT-I programme enhanced by acceptance and commitment therapy for insomnia and hypnotic dependence: A pilot randomized controlled trial.	J Sleep Res	2020	5:e13199.	199. 10.1111/jsr.13
Chauveau F, Claverie D, Lardant E, Varin C, Hardy E, Walter A, Canini F, Rouach N, Rancillac A	Neuropeptide S promotes wakefulness through the inhibition of sleep-promoting VLPO neurons	Sleep	2020	43(1)	10.1093/sleep/zsz189 10.1038/s41598-020-68851- B
Chenini, S ; Delaby, C ; Rassu, AL ; Barateau, L ; Vialaret, J ; Hirtz, C & al	Hepcidin and ferritin levels in restless legs syndrome: a case-control study.	Sci Rep	2020	11914	0 10.1002/mds.28224 B
Chenini, S ; Rassu, AL ; Barateau, L ; Lopez, R ; Carlander, B ; Guiraud, L & al	Increased Blood Pressure Dipping in Restless Legs Syndrome with Rotigotine: A Randomized Trial.	Mov Disord	2020		10.1002/mds.28224 A
Chennaoui M, Léger D, Gomez-Merino D.	Sleep and the GH/IGF-1 axis: Consequences and countermeasures of sleep loss/disorders	Sleep Med Rev	2020	49:101223.	
Clavel, L ; Attali, V ; Rivals, I ; Niérat, MC ; Laveneziana, P ; Rouch, P & al	Decreased respiratory-related postural perturbations at the cervical level under cognitive load.	Eur J Appl Physiol	2020		120 1063-1074 C
Clavel, L ; Rémy-Neris, S ; Skalli, W ; Rouch, P ; Lespert, Y ; Similowski, T & al	Cervical Spine Hyperextension and Altered Posturo-Respiratory Coupling in Patients With Obstructive Sleep Apnea Syndrome.	Front Med (Lausanne)	2020		7 B
Coutier, L ; Bierme, P ; Thieux, M ; Guyon, A ; Ioan, I ; Reix, P & al	The role of sleep laboratory polygraphy in the evaluation of obstructive sleep apnea syndrome in Robin infants.	Sleep Med	2020	59-64	10.1016/j.sleep.p.2020.03.003 10.1371/journal.pone.0235463 63 10.1164/rccm.201907-201907-1284OC. C
Dard C, Bailly S, Pépin JL, Brenier-Pinchart MP, Fricker-Hidalgo H, Peeters M, Pelloux H, Tamisier R, Dauvilliers Y, Verbraecken J, Partinen M, Hedner J, Saaresranta T, Georgiev O, Tiholov R, Lecomte I, Tamisier R, Lévy P, Scart-Gres C, Lecomte JM, Schwartz JC, Pépin JL; HAROSA II Study Group collaborators.	Chronic toxoplasmosis and sleepiness in obstructive sleep apnea: Is there a link?	PLoS One	2020	e0235463	10.1164/rccm.201907-201907-1284OC. B
Dauvilliers, Y ; Barateau, L ; Lopez, R ; Rassu, AL ; Chenini, S ; Beziat, S & al	Narcolepsy Severity Scale: a reliable tool assessing symptom severity and consequences. Solriamfetol for the Treatment of Excessive Daytime Sleepiness in Participants with Narcolepsy with and without Cataplexy: Subgroup Analysis of Efficacy and Safety Data by Cataplexy Status in a Randomized Controlled Trial.	Sleep	2020		10.1093/sleep/zsaa009 10.1007/s40426-020-00744-2 B
Dauvilliers, Y ; Shapiro, C ; Mayer, G ; Lammers, GJ ; Emsellem, H ; Plazzi, G & al	Solriamfetol (JZP-110) pour le traitement de la somnolence diurne excessive (SDE) chez les patients avec narcolepsie avec et sans cataplexie : résultats d'un essai clinique de phase 3 randomisé	CNS Drugs	2020	773-784	2 10.1016/j.neuro.2020.01.150 D
Dauvilliers, Y ; Shapiro, C ; Mayer, G ; Lammers, GJ ; Emsellem, H ; Plazzi, G & al	patients avec narcolepsie avec et sans cataplexie : résultats d'un essai clinique de phase 3 randomisé	Rev Neurol (Paris)	2020	S42-S43	10.1002/ana.25680 A
Dauvilliers, Y ; Zammit, G ; Fietze, I ; Mayleben, D ; Seboek Kinter, D ; Pain, S & al	Daridorexant, a New Dual Orexin Receptor Antagonist to Treat Insomnia Disorder.	Ann Neurol	2020	347-356	

De Nittis, P ; Efthymiou, S ; Sarre, A ; Guex, N ; Chrast, J ; Putoux, A & al	Inhibition of G-protein signalling in cardiac dysfunction of intellectual developmental disorder with cardiac arrhythmia (IDDCA) syndrome.	J Med Genet	2020	10.1136/jmedgenet-2020-107015 10.1007/s00433-020-10013-3.	B
Devic P, Peter-Derex L, Richard-Mornas A, Ernesto S, Nesme P, Mauguie F, Rhems S.	Late-onset post-lesional paroxysmal hypothermia: a case series and literature review.	J Neurol	2020	267(11):3301-3309.	B
Drager LF, Malhotra A, Yan Y, Pépin JL, Armitstead JP, Woehrle H, Nunez CM, Cistulli PA, Benjafield AV ; medXcloud group	Adherence with positive airway pressure therapy for obstructive sleep apnea in developing versus developed countries: a big data study	J Clin Sleep Med	2020	in press 10.5664/jcsm.9008	C
Drogou C, Sauvet F, Erblang M, Detemmerman L, Derbois C, Erkel MC, Boland A, Deleuze JF, Gomez-Merino D, Chennaoui M.	Genotyping on blood and buccal cells using loop-mediated isothermal amplification in healthy humans	Biotechnol Rep (Amst)	2020	26:e00468	Pas dans la base
Dudoignon, B ; Huber, C ; Michot, C ; Di Rocco, F ; Girard, M ; Lyonnet, S & al	Expanding the phenotype in Adams-Oliver syndrome correlating with the genotype.	Am J Med Genet A	2020	182 29-37	D
Duthie F, Bessonat B, Pereira B, Baker JS, Moustafa F, Fantini ML, Mermilliod M, Navel V	Napping and cognitive performance during night shifts: a systematic review and meta-analysis	Sleep	2020	3(12):zsaa109 10.1093/sleep/zsaa109 10.1183/13993003.01320-2019.10.1016/j.sleep.2019.11.1250	B
Eastwood PR, Barnes M, MacKay SG, Wheatley JR, Hillman DR, Nguyen XL, Lewis R, Campbell MC, Petelle B, Walsh JH, Jones AC, Palme CE, Bizon A, Meslier N, Bertolus C, Maddison KJ, Laccourreye L, Raux G, Denoncin K, Attali V, Gagnadoux F, Launois SH.	Bilateral hypoglossal nerve stimulation for treatment of adult obstructive sleep apnoea	Eur Respir J	2020	55(1):1901320 10.1093/erj/zzaa264 10.1523/JNEUROSCI.0373-20.2020	A
Emsellem, HA ; Thorpy, MJ ; Lammers, GJ ; Shapiro, CM ; Mayer, G ; Plazzi, G & al	Measures of functional outcomes, work productivity, and quality of life from a randomized, phase 3 study of solriamfetol in participants with narcolepsy.	Sleep Med	2020	128-136	C
Evangelista, E ; Russu, AL ; Barateau, L ; Lopez, R ; Chenini, S ; Jaussent, I & al	Characteristics associated with hypersomnia and excessive daytime sleepiness identified by extended polysomnography recording.	Sleep	2020	10.1093/sleep/zsaa109 10.1093/sleep/zsaa264 10.1523/JNEUROSCI.0373-20.2020	B
Facchin, L, Schöne, C, Mensen, A., Bandarabadi, M., Pilotto, F., Saxena, S., Libourel, P.A et coll	Slow waves promote sleep-dependent plasticity and functional recovery after stroke.	J Neurosci	2020	10.3389/fnins.2020.602796	B
Falcon J, Torriglia A, Attia D, Vienot F, Gronfier C, Behar-Cohen F, Martinsons C, Hicks D	Exposure to artificial light at night and the consequences for flora, fauna and ecosystems	Front Neurosci	2020	14:602796	C
Fantini ML, Fedler J, Pereira B, Weintraub D, Marques AR, Durif F	Is Rapid Eye Movement Sleep Behavior Disorder a Risk Factor for Impulse Control Disorder in Parkinson Disease?	Ann Neurol	2020	88(4):759-770 10.1002/ana.25798.	A
Faraut B, Chennaoui M, Andrillon T, Drogou C, Servonnet A, Dubois A, Gauriau C, Van Beers P, Guillard M, Gomez-Merino D, Leger D.	Daytime exposure to blue-enriched light counters the effects of sleep restriction on cortisol, testosterone, alpha-amylase and executive processes	Front Neurosci	2020	13:1366.	C
Fauroux B, Hascoët JM, Jarreau PH, Magny JF, Rozé JC, Saliba E, Schwarzsinger M, Ferreira JP, Duarte K, Woehrle H, Cowie MR, Angermann C, d'Ortho MP, Erdmann E, Levy P, Simonds AK, Somers VK, Teschler H, Wegscheider K, Bresso E, Dominique-Devignes M, Rossignol P, Koenig W, Zannad F.	Risk factors for bronchiolitis hospitalization in infants: A French nationwide retrospective cohort study over four consecutive seasons (2009-2013)	PLoS One	2020	15(3):e0229766. 109(7):881-891. doi: 10.1371/journal.pone.0229766 10.1007/s00392-020-0503-511. doi: 10.1007/s00392-020-0503-511. doi: 10.1002/efhf.125 10.1002/efhf.125 21. Epub 2020 Jan 12521	Pas dans la base
Ferreira JP, Duarte K, Woehrle H, Cowie MR, Wegscheider K, Angermann C, d'Ortho MP, Erdmann E, Levy P, Simonds AK, Somers VK, Teschler H, Rossignol P, Koenig W, Zannad F.	Bioprofiles and mechanistic pathways associated with Cheyne-Stokes respiration: insights from the SERVE-HF trial	Clin Res Cardiol	2020	10.1007/s00392-020-0503-511. doi: 10.1002/efhf.125 10.1002/efhf.125 21. Epub 2020 Jan 12521	Pas dans la base
Ferré JP, Duarte K, Woehrle H, Cowie MR, Wegscheider K, Angermann C, d'Ortho MP, Erdmann E, Levy P, Simonds AK, Somers VK, Teschler H, Rossignol P, Koenig W, Zannad F.	Biomarkers in patients with heart failure and central sleep apnoea: findings from the SERVE-HF trial	ESC Heart Fail. 2020 Apr	2020	10.1002/efhf.125 10.1002/efhf.125 21. Epub 2020 Jan 12521	Pas dans la base
Figorilli M, Marques AR, Meloni M, Zibetti M, Pereira B, Lambert C, Puligheddu M, Cicolin A, Lopiano L, Durif F, Fantini ML	Diagnosing REM sleep behavior disorder in Parkinson's disease without a gold standard: a latent-class model study	Sleep	2020	43(7):zs2323 10.1093/sleep/zs2323	B
Figorilli M, Marques AR, Vidal T, Delaby L, Meloni M, Pereira B, Lambert C, Puligheddu M, Durif F, Fantini ML	Does REM sleep behavior disorder change in the progression of Parkinson's disease?	Sleep Med	2020	68:190-198 10.1016/j.sleep.2019.12.013	C
Filhol A, Ouss L, Amaddeo A, Khirani S, Fauroux B.	Drawing of their own sleep by children with sleep-disordered breathing gives insight into their imaginary life	Acta Paediatr	2020	109(11):2332-2338.	Pas dans la base
Franco P, Putois B, Guyon A, Raoux A, Papadopoulou M, Guignard-Perret A, Bat-Pitault F, Hartley S, Plancoulaine S.	Sleep during development: Sex and gender differences.	Sleep Med Rev	2020	51:101276 10.1016/j.smrv.2020.101276 10.1523/JNEUROSCI.1586-20.2020.	A
Frauscher B, von Ellenrieder N, Dolezalova I, Bouhadoun S, Gotman J, Peter-Derex L.	Rapid Eye Movement Sleep Sawtooth Waves Are Associated with Widespread Cortical Activations.	J Neurosci	2020	11:40(46):8900-8912. doi: 10.1007/s00392-020-0503-511. doi: 10.1002/efhf.125 10.1002/efhf.125 21. Epub 2020 Jan 12521	B
Frijla-Masson J, Debray MP, Gilbert M, Lescure FX, Travert F, Borie R, Khalil A, Crestani B, d'Ortho MP, Bancal C.	Functional characteristics of patients with SARS-CoV-2 pneumonia at 30 days post-infection	Eur Respir J	2020	10.1183/13993000.2020 3003.01754-10.1183/13993000.2020	A
Fronczek, R ; Arnulf, I ; Baumann, CR ; Maski, K ; Pizza, F ; Trott, LM	To split or to lump? Classifying the central disorders of hypersomnolence.	Sleep	2020	43	B

Galerneau LM, Bailly S, Borel JC, Julian-Desayes I, Joyeux-Faure M, Benmerad M, Bonsignore MR, Tamisier R, Pépin JL	Long-term variations of arterial stiffness in patients with obesity and obstructive sleep apnea treated with continuous positive airway pressure	PLoS One	2020	e0236667	10.1371/journal.pone.0236667	B
Galerneau LM, Borel AL, Chabre O, Sapene M, Stach B, Girey-Rannaud J, Tamisier R, Pépin JL, Caron P	The Somatotropic Axis in the Sleep Apnea-Obesity Comorbid Duo	Front Endocrinol (Lausanne)	2020	376	10.3389/fendo.2020.00376	Pas dans la base
Geoffroy PA, Benedetti F, Schroder CM, Wirz-Justice A, Bourgin P.	Lightening depression.	Bipolar Disord.	2020	online	10.1111/bd.13018	B
Gómez-García de la Banda M, Amaddeo A, Khirani S, Pruvost S, Barnerias C, Dabaj I, Bénédit A, Durigneux J, Carlier RY, Desguerre I, Quijano-Roy S, Fauoux B.	Assessment of respiratory muscles and motor function in children with SMA treated by nusinersen	Pediatr Pulmonol	2020	Oct 29	10.1002/ppul.25142 10.1183/13993003.01323-2020	Pas dans la base
Grote L, McNicholas WT, Hedner J; ESADA collaborators	Sleep apnoea management in Europe during the COVID-19 pandemic: data from the European Sleep Apnoea Database (ESADA)	Eur Respir J	2020	2001323	10.3390/jcm9103182 10.1016/j.envres.2020.11042	A
Guignard-Perrat A, Thieux M, Guyon A, Mazza S, Zhang M, Revol O, Plancoulaine S, Franco P.	Sleep of Children with High Potentialities: A Polysomnographic	J Clin Med	2020	30;9(10):3182	10.3390/jcm9103182 10.1016/j.envres.2020.11042	B
Guillien A, Lepeule J, Seye E, Le Moual N, Pin I, Degano B, Garcia-Aymerich J, Pépin JL, Pison C, Dumas O, Varraso R, Siropoux V	Profile of exposures and lung function in adults with asthma: An exposome approach in the EGEA study	Environ Res	2020	in press	2	A
Guillot A, Sauvet F, During EH, Thorey V Guimarães-Costa R, Fernández-Eulate G, Wahbi K, Leturcq F, Malfatti E, Behin A, Leonard-Louis S, Desguerre I, Barnerias C, Nougues MC, Isapof A, Estournet-Mathiaud B, Quijano-Roy S, Faysoil A, Orlikowski D, Fauoux B, Richard I, Semplincini C, Romero NB, Gunduz C, Basoglu OK, Kvammie JA, Verbraecken J, Anttalainen U, Marrone O, Steiropoulos P, Roisman G, Joppa P, Hein H, Trakada G, Hedner J, Grote L; European Sleep Apnea Database collaborators	Dreem Open Datasets: Multi-Scored Sleep Datasets to Compare Human and Automated Sleep Staging	IEEE Trans Neural Syst Rehabil Eng	2020	28(9):1955-1965		Pas dans la base
Hancco I, Bailly S, Baillieul S, Doutreleau S, Germain M, Pépin JL, Verges S	Clinical correlations and long-term follow-up in 100 patients with sarcoglycanopathies	Eur J Neurol	2020	Oct 14.	10.1111/ene.14592.	B
Hersant J, Ramondou P, Trzepizur W, Gagnadoux F, Picquet J, Abraham P, Henni S	Long-term positive airway pressure therapy is associated with reduced total cholesterol levels in patients with obstructive sleep apnea: data from the European Sleep Apnea Database (ESADA)	Sleep Med	2020	201-209	10.1016/j.sleep.2020.02.023	C
Hicks D, Attia D, Behar-Cohen F, Carré S, Enouf O, Falcon J, Gronfier C, Martinsons C, Metlaine A, Tahkamo L, Torriglia A & Viénot F	Excessive Erythrocytosis and Chronic Mountain Sickness in Dwellers of the Highest City in the World	Front Physiol	2020	773	10.3389/fphys.2020.00773 10.1016/j.atherosclerosis.2020.11.017	B
Hwang D, Pépin JL	Sinusoidal changes in transcutaneous oxygen pressure, suggesting Cheyne-Stokes respiration, are frequent and of poor prognosis among patients with suspected critical limb ischemia.	Atherosclerosis Graef's Archive for Clinical and Experimental Ophthalmology	2020	316:15-24	10.1007/s00417-019-04579-6	C
Ioan, I ; Weick, D ; Schweitzer, C ; Guyon, A ; Coutier, L ; Franco, P	How good is the evidence that light at night can affect human health?	Front Physiol	2020	258:231-232	10.1016/j.jsm.2020.07.001	Pas dans la base
Jachiet M, Bieuvellet S, Argoud AL, Vallée M, Zinaï S, Lejeune FX, Leger D, Bouaziz JD, Elbaz M, Bagot M.	Sleep Telemedicine: A Template for Other Specialties?	Sleep Med Clin	2020	xi		Pas dans la base
Jaddoe VVW, Felix JF, Andersen AN, Charles MA, Chatzi L, Corpeleijn E, Donner N, Elhakeem A, Eriksson JG, Foong R, Grote V, Haakma S, Hansson M, Harris JR, Heude B, Huang RC, Inskip H, Järvelin MR, Koletzko B, Lawlor McEachan RRC, Mikkola TM, Nader	Feasibility of parent-attended ambulatory polysomnography in children with suspected obstructive sleep apnea.	J Clin Sleep Med	2020	1013-1019	10.5664/jcsm.8372	C
Jacquier M, Bieuvellet S, Argoud AL, Vallée M, Zinaï S, Lejeune FX, Leger D, Bouaziz JD, Elbaz M, Bagot M.	Sleep disturbance in atopic dermatitis: a case-control study using actigraphy and smartphone-collected questionnaires	Br J Dermatol	2020	183:577-579.	10.1007/s10654-020-00662-z	A
Javed F, Tamisier R, Pépin JL, Cowie MR, Wegscheider K, Angermann C, d'Ortho MP, Erdmann E, Simonds AK, Somers VK, Teschler H, Levy P, Armitstead J, Woehrle H, Julian-Desayes I, Trzepizur W, Boursier J, Joyeux-Faure M, Bailly S, Benmerad M, Le Vaillant M, Jaffre S, Pigeanne T, Bizieux-Thaminy A, Humeau MP, Alizon C, Goupil F, Costentin C, Gaucher J, Tamisier R, Gagnadoux F, Pépin JL	The LifeCycle Project-EU Child Cohort Network: a federated analysis infrastructure and harmonized data of more than 250,000 children and parents.	Eur J Epidemiol	2020	35(7):709-724	10.1093/sleep/zsz249	B
Jausset, I ; Morin, CM ; Ivers, H ; Dauvilliers, Y	Natural history of excessive daytime sleepiness: a population-based 5-year longitudinal study.	Sleep	2020		10.1111/resp.13613	B
Javed F, Tamisier R, Pépin JL, Cowie MR, Wegscheider K, Angermann C, d'Ortho MP, Erdmann E, Simonds AK, Somers VK, Teschler H, Levy P, Armitstead J, Woehrle H, Julian-Desayes I, Trzepizur W, Boursier J, Joyeux-Faure M, Bailly S, Benmerad M, Le Vaillant M, Jaffre S, Pigeanne T, Bizieux-Thaminy A, Humeau MP, Alizon C, Goupil F, Costentin C, Gaucher J, Tamisier R, Gagnadoux F, Pépin JL	Association of serious adverse events with Cheyne-Stokes respiration characteristics in patients with systolic heart failure and central sleep apnoea: A SERVE-Heart Failure substudy analysis	Respirology	2020	25(3):305-311	10.1111/resp.13613	B
Jurek L, Sevil M, Jay A, Schröder C, Baghdadli A, Héry-Arnaud G & Geoffray M-M Justeau G, Gervès-Pinqué C, Le Vaillant M, Trzepizur W, Meslier N, Goupil F, Pigeanne T, Launois S, Leclair-Visonneau L, Masson P, Bizieux-Thaminy A, Humeau MP, Gosselin C, Blanchard M, Urban T, Gagnadoux F	Obstructive sleep apnea, chronic obstructive pulmonary disease and NAFLD: an individual participant data meta-analysis.	Sleep Med	2020	S1389-9457(20)30165-9	10.1016/j.sleep.2020.04.004 10.1007/s007	C
Jurek L, Sevil M, Jay A, Schröder C, Baghdadli A, Héry-Arnaud G & Geoffray M-M Justeau G, Gervès-Pinqué C, Le Vaillant M, Trzepizur W, Meslier N, Goupil F, Pigeanne T, Launois S, Leclair-Visonneau L, Masson P, Bizieux-Thaminy A, Humeau MP, Gosselin C, Blanchard M, Urban T, Gagnadoux F	Is there a dysbiosis in individuals with a neurodevelopmental disorder compared to controls over the course of development? A systematic review	Eur Child Adolesc Psychiatry	2020	Online ahead of print	87-020-01544-1	B
Khirani S, Amaddeo A, Baujat G, Michot C, Couloigner V, Pinto G, Arnaud E, Picard A, Cormier-Daire V, Fauoux B.	Association Between Nocturnal Hypoxemia and Cancer Incidence in Patients Investigated for OSA: Data From a Large Multicenter French Cohort.	Chest	2020	S0012-3692(20)31853-5	5	A
Khirani S, Amaddeo A, Baujat G, Michot C, Couloigner V, Pinto G, Arnaud E, Picard A, Cormier-Daire V, Fauoux B.	Sleep-disordered breathing in children with pycnodynatosostosis	Am J Med Genet A	2020	182(1):122-129		D

Khirani S, Amaddeo A, Griffon L, Lanzeray A, Teng T, Faurox B.	Follow-Up and Monitoring of Children Needing Long Term Home Ventilation	Front Pediatr	2020	8:330	Pas dans la base
Khirani S, Amaddeo A, Faurox B.	Cough, sniff and maximal static pressure patterns in spinal muscular atrophy	Respir Physiol Neurobiol	2020	271:103308	E
Khonsari RH, Haber S, Paternoster G, Faurox B, Morisseau-Durand MP, Cormier-Daire V, Legeai-Mallet L, James S, Hennocq Q, Arnaud E.	The influence of fronto-facial monobloc advancement on obstructive sleep apnea: An assessment of 109 syndromic craniosynostoses cases	J Craniomaxillofac Surg	2020	48(6):536-547	Pas dans la base
Koroma M, Lacaux C, Andrilion T, Legendre G, Léger D, Kouider S.	Sleepers Selectively Suppress Informative Inputs during Rapid Eye Movements	Curr Biol	2020	30:2411-2417.	A
Krohn, L ; Öztürk, TN ; Vanderperre, B ; Ouled Amar Bencheikh, B ; Ruskey, JA ; Laurent, SB & al	Genetic, Structural, and Functional Evidence Link TMEM175 to Synucleinopathies.	Ann Neurol	2020	139-153 10.1002/ana.25629 10.1212/WNL. 000000000000	A
Krohn, L ; Ruskey, JA ; Rudakou, U ; Leveille, E ; Asayesh, F ; Hu, MTM & al	<i>GBA</i> variants in REM sleep behavior disorder: A multicenter study.	Neurology	2020	e1008-e1016 10042	A
Krohn, L ; Wu, RYJ ; Heilbron, K ; Ruskey, JA ; Laurent, SB ; Blauwendraat, C & al	Fine-Mapping of SNCA in Rapid Eye Movement Sleep Behavior Disorder and Overt Synucleinopathies.	Ann Neurol	2020	584-598 10.1002/ana.25687 10.1007/s00415-019-09592-7	A
Laberge, L ; Gallais, B ; Auclair, J ; Dauvilliers, Y ; Mathieu, J ; Gagnon, C	Predicting daytime sleepiness and fatigue: a 9-year prospective study in myotonic dystrophy type 1.	J Neurol	2020	461-468	B
Laganière, C ; Pennestri, MH ; Rassu, AL ; Barateau, L ; Chenini, S ; Evangelista, E & al	Disturbed nighttime sleep in children and adults with rhythmic movement disorder.	Sleep	2020	10.1093/sleep/zsaa105	B
Lalanne I, Fougerou-Laurent C, Belissent E, Claustrat B, Schroder C, Tordjman S	Melatonin: from pharmacokinetics to clinical use in autism spectrum disorders	Int J molecular science	2020	in press	Pas dans la base
Lammers, GJ ; Bassetti, CLA ; Dolenc-Groselj, L ; Jennum, PJ ; Kallweit, U ; Khatami, R & al	Diagnosis of central disorders of hypersomnolence: A reappraisal by European experts.	Sleep Med Rev	2020	101306 v.2020.101306 10.1016/j.smrv.2020.101306	A
Laniepce A, Cabé N, André C, Bertran F, Boudehent C, Lahbairi N, Maillard A, Mary A, Segobin S, Vabret F, Rauchs G, Pitel A-L.	The effect of alcohol withdrawal severity on sleep, brain and cognition.	Brain Communications	2020	in press	Pas dans la base
Laniepce A, Lahbairi N, Cabé N, Pitel A-L, Rauchs G.	Contribution of sleep disturbances to the heterogeneity of cognitive and brain alterations in Alcohol Use Disorder.	Sleep Med Rev	2020	in press 10.1016/j.neuroimage.2020.116748.	A
Latreille V, von Ellenrieder N, Peter-Derex L, Dubeau F, Gotman J, Frauscher B.	The human K-complex: Insights from combined scalp-intracranial EEG recordings.	Neuroimage	2020	213:116748.	A
Launois, C ; Nierat, MC ; Attali, V ; Raux, M ; Arnulf, I ; Similowski, T & al	Postural preinspiratory cortical activity, genioglossus activity and fluid shift in awake obstructive sleep apnoea patients.	Exp Physiol	2020	105 370-378	D
Laventure S, Benchenane K.	Validating the theoretical bases of sleep reactivation during sharp-wave ripples and their association with emotional valence.	Hippocampus	2020	30(1):19-27 23143 10.1016/j.hipo.2019.10.024	C
Lebret M, Jaffuel D, Suehs CM, Mallet JP, Lambert L, Rotty MC, Pépin JL, Matzner-Löber E, Molinari N, Borel JC	Feasibility of Type 3 Polygraphy for Evaluating Leak Determinants in CPAP-Treated OSA Patients: A Step Toward Personalized Leak Management	Chest	2020	2165-2171 3 10.1016/j.chest.2020.05.59	A
Lecendreux, M ; Plazzi, G ; Franco, P ; Jacqz-Aigrain, E ; Robert, P ; Duvauchelle, T & al	Pharmacokinetics of pitolisant in children and adolescents with narcolepsy.	Sleep Med	2020	220-226 10.1016/j.sleep.2019.10.024	C
Lecomte, A ; Barateau, L ; Pereira, P ; Paulin, L ; Auvinen, P ; Schepersjans, F & al	Gut microbiota composition is associated with narcolepsy type 1.	Neuro Immunol Neuroinflamm	2020	0896 10.1016/j.nim.2019.10.024	A
Lecuelle, F ; Gustin, MP ; Leslie, W ; Mindell, JA ; Franco, P ; Putois, B	French validation of the sleep disturbance scale for children (SDSC) in young children (aged 6 months to 4 years).	Sleep Med	2020	56-65 10.1016/j.sleep.2019.09.014	C
Ledard, N ; Artru, E ; Colmenarez Sayago, P ; Redolfi, S ; Golmard, JL ; Carrillo-Solano, M & al	Adrenergic reactions during N3 sleep arousals in sleepwalking and sleep terrors: The chicken or the egg?	J Sleep Res	2020	e12946	C
Lee HS, Yamazaki R, Wang D, Arthaud S, Fort P, DeNardo LA, Luppi PH.	Targeted recombination in active populations as a new mice genetic model	J Sleep Res	2020	00:e12976	C
Léger D, Beck F, Fressard L, Verger P, Peretti-Watel P; COCONEL Group.	Poor sleep associated with overuse of media during the COVID-19 lockdown	Sleep	2020	43(10)	B

Leger D, Guilleminault C	Environmental open-source data sets and sleep-wake rhythms of populations: an overview	Sleep Med	2020	69:88-97.	C
Leger D, Richard JB, Collin O, Sauvet F, Faraut B.	Napping and weekend catchup sleep do not fully compensate for high rates of sleep debt and short sleep at a population level (in a representative nationwide sample of 12,637 adults).	Sleep Med	2020	74:278-288.	C
Léger D, Stepnowsky C.	The economic and societal burden of excessive daytime sleepiness in patients with obstructive sleep apnea	Sleep Med Rev	2020	51:101275	10.1016/j.arbr es.2020.05.02 4
Léotard A, Lebret M, Daabek N, Prigent H, Destors M, Saint-Raymond C, Sagniez A, Leroux K, Tamisier R, Lofaso F, Pépin JL, Borel JC	Impact of Interface Type on Noninvasive Ventilation Efficacy in Patients With Neuromuscular Disease: A Randomized Cross-Over Trial	Arch Bronconeumo	2020	30178-2	10.1016/j.rmr. 2019.11.646 10.1016/j.reh ab.2020.04.00
Leotard A, Lebret M, Prigent H, Arnol N, Pépin JL, Hartley S, Lofaso F, Borel JC	Factors associated with the type of mask used during nocturnal NIV in patients with neuromuscular disorders	Rev Mal Respir	2020	99-104	10.1016/j.rmr. 2019.11.646 10.1016/j.reh ab.2020.04.00
Léotard A, Levy J, Pérennou D, Pépin JL, Lofaso F, Bensmail D, Lebret M, Baillieul S	Sleep might have a pivotal role in rehabilitation medicine: A road map for care improvement and clinical research	Ann Phys Rehabil Med	2020	in press	10.1111/jsr.13 14 10.1016/j.cop hys.2020.01.0 6
Lévy P, Tamisier R, Pépin JL	Assessment of sleep-disordered-breathing: Quest for a metric or search for meaning?	J Sleep Res	2020	e13143	10.1111/jsr.13 14 10.1016/j.cop hys.2020.01.0
Libourel, P-A, Barrillot, B Lombardi C, Parati G, Soranna D, Zambon A, Sliwinski P, Roisman G, Pepin JL, Schiza S, Riha R, Joppa P, Fietze I, Hedner J, Grote L; European Sleep Apnoea Database (ESADA) Collaborators	Is there REM sleep in reptiles? A key question, but still unanswered	Curr Opin Physiology	2020	15, 134-142	01
Lopez, R ; Chenini, S ; Barateau, L ; Rassu, AL ; Evangelista, E ; Abril, B & al	Periodic limb movements during sleep and blood pressure changes in sleep apnoea: Data from the European Sleep Apnoea Database	Respirology	2020	872-879	10.1111/resp. 13760
Lopez, R ; Laganière, C ; Chenini, S ; Rassu, AL ; Evangelista, E ; Barateau, L & al	Sleep-related head jerks: towards a new movement disorder.	Sleep	2020		10.1093/sleep /zsaa165 10.1212/WNL. 000000000000
Lopez, R ; Micoulaud-Franchi, JA ; Camodeca, L ; Gachet, M ; Jausset, I ; Dauvilliers, Y	Video-polysomnographic assessment for the diagnosis of disorders of arousal in children.	Neurology	2020		11091 10.1177/1087
M.F. Vecchierini, U. Kilic-Huck, M.A. Quera-Salva, P. Bourgin, B. Claustrat, P. Franco, P.A. Geoffroy, M. Lecendreux, R. Lopez, J.A. Micoulaud Franchi, C. Schröder Magalhaes E, Reuter J, Wanono R, Bouadma L, Jaquet P, Tanaka S, Sinnah F, Ruckly S, Dupuis C, de Montmollin E, Para M, Braham W, Pisani A, d'Ortho MP, Rouvel-Tallec A, Timsit JF, Sonneville R	Association of Inattention, Hyperactivity, and Hypersomnolence in Two Clinic-Based Adult Cohorts.	J Atten Disord	2020	555-564	05471877582 6 10.1016/j.neu rol.2020.06.00
Mainieri, G ; Maranci, JB ; Champetier, P ; Leu-Semenescu, S ; Gales, A ; Dodet, P & al	Melatonin (MEL) and its use in neurological diseases and insomnia: Recommendations of the French Medical and Research Sleep Society (SFRMS)	Rev Neurol (Paris)	2020	S0035-3787(20)30656-1	9 10.1007/s120 28-020-01098-
Malhotra A, Mesarwi O, Pepin JL, Owens R	Correction to: Early EEG for Prognostication Under Venousarterial Extracorporeal Membrane Oxygenation	Neurocrit Care	2020		9 Pas dans la base
Malhotra A, Shapiro C, Pepin JL, Hedner J, Ahmed M, Foldvary-Schafer N, Strollo PJ, Mayer G, Sarmiento K, Baladi M, Chandler P, Lee L, Schwab R	Are sleep paralysis and false awakenings different from REM sleep and from lucid REM sleep? A spectral EEG analysis.	J Clin Sleep Med	2020		10.1097/MCP. 000000000000 00724
Marques A, Figorilli M, Lambert C, Pereira B, Vidal T, Montplaisir J, Durif F, Fantini ML.	Endotypes and phenotypes in obstructive sleep apnea	Curr Opin Pulm Med	2020	609-614	Pas dans la base
Martin T, Bonargent T, Besnard S, Quarck G, Mauvieux B, Pigeon E, Denise P, Davenne D. rats.	Long-term study of the safety and maintenance of efficacy of solriamfetol (JZP-110) in the treatment of excessive sleepiness in participants with narcolepsy or obstructive sleep apnea	Sleep	2020	zs220	10.1093/sleep /zs220
Martin T, Dauvilliers Y, Koumar OC, Bouet V, Freret T, Besnard S, Dauphin F, Bessot N.	The urge to move: From restless legs syndrome to impulse control disorders in Parkinson's disease	J Sleep Res	2020	2020:e13127	10.1111/jsr.13 127 10.1038/s415 98-020-65496-
Martinot JB, Borel JC, Le-Dong NN, Silkoff PE, Denison S, Gozal D, Pépin JL	Vestibular stimulation by 2G hypergravity modifies resynchronization in temperature rhythm in rats	Sci Rep	2020	8;10(1):9216	x. 10.1038/s415 98-020-62685-
Martinot JB, Dauvilliers Y, Koumar OC, Bouet V, Freret T, Besnard S, Dauphin F, Bessot N.	Author Correction: Dual orexin receptor antagonist induces changes in core body temperature in rats after exercise	Sci Rep	2020	2;10(1):6030.	6. 10.1016/j.che st.2019.07.03
Mazza S, Bastuji H, Rey AE.	Bruxism Relieved Under CPAP Treatment in a Patient With OSA Syndrome	Chest	2020	e59-e62	2 A
Martinot JB, Le-Dong NN, Cuthbert V, Denison S, Silkoff P, Borel JC, Pépin JL	The key role of the mandible in modulating airflow amplitude during sleep	Respir Physiol Neurobiol	2020	103447	10.1016/j.resp. .2020.103447
Mazza S, Bastuji H, Rey AE.	Objective and Subjective Assessments of Sleep in Children: Comparison of Actigraphy, Sleep Diary Completed by Children and Parents' Estimation.	Front Psychiatry	2020	11 : 495	10.3389/fpsyti 2020.00495.

							10.1164/rccm. 202009- 3578ED	A
McLean AEB, Gagnadoux F, Yee BJ	Blowing Away Fatty Liver: Mission Impossible?		Am J Respir Crit Care Med	2020				
Mendelson M, Gentina T, Gentina E, Tamisier R, Pépin JL, Bailly S	Multidimensional Evaluation of Continuous Positive Airway Pressure (CPAP) Treatment for Sleep Apnea in Different Clusters of Couples	J Clin Med	2020	1658			10.3390/jcm9 061658 10.1016/j.enc ep.2020.04.00 7	B
Mengin A, Allé MC, Rolling J, Ligier F, Schroder C, Lalanne L, Berna F, Jardri R, Vaiva G, Geoffroy PA, Brunault P, Thibaut F, Chevance A, Giersch A	Psychopathological consequences of confinement	Encéphale	2020	46(3)S43-S52				E
Merle R, Pépin JL, Ménissier T, Penaud M, Pison C	Growing role of patients in French health democracy	Rev Mal Respir	2020	620-623			10.1016/j.rmr. 2020.08.002	Pas dans la base
Messayke S, Davisse-Paturet C, Nicklaus S, Dufour MN, Charles MA, de Lauzon-Guillain B, Plancoulaine S.	Infant feeding practices and sleep at 1 year of age in the nationwide ELFE cohort.	Matern Child Nutr	2020	10:e13072			10.1111/mcn. 13072 10.1016/j.slee p.2019.11.125	Pas dans la base
Messayke S, Franco P, Forhan A, Dufourg MN, Charles MA, Plancoulaine S., Mokhlesi B, Masa JF, Afshar M, Almadana Pacheco V, Berlowitz DJ, Borel JC, Budweiser S, Carrillo A, Castro-Añón O, Ferrer M, Gagnadoux F, Golpe R, Hart N, Howard ME, Murphy PB, Palm A, Perez de Llano LA, Piper AJ, Pépin JL, Priou P, Sánchez-Gómez JF,	Sleep habits and sleep characteristics at age one year in the ELFE birth cohort study. The Effect of Hospital Discharge with Empiric Noninvasive Ventilation on Mortality in Hospitalized Patients with Obesity Hypoventilation Syndrome. An Individual Patient Data Meta-Analysis.	Sleep Med	2020	67:200-206			5 10.1513/Anna IsATS.201912- 887OC	C
Mortamet G, Crulli B, Fauroux B, Emeraud G.	Monitoring of Respiratory Muscle Function in Critically Ill Children	Pediatr Crit Care Med	2020	21(5):e282-e290.				Pas dans la base
Moulin S, Arnaud C, Bouyon S, Pépin JL, Godin-Ribout D, Belaïdi E	Curcumin prevents chronic intermittent hypoxia-induced myocardial injury	Ther Adv Chronic Dis	2020	20406223209221 00			10.1177/2040 62232092210 4	Pas dans la base
Moulin S, Thomas A, Arnaud C, Arzt M, Wagner S, Maier LS, Pépin JL, Godin-Ribout D, Gaucher J, Belaïdi E.	Cooperation Between Hypoxia-Inducible Factor 1α and Activating Transcription Factor 4 in Sleep Apnea-Mediated Myocardial Injury	Can J Cardiol	2020	936-940			10.1016/j.cjca .2020.04.002	Pas dans la base
Mufti, K ; Rudakou, U ; Yu, E ; Krohn, L ; Ruskey, JA ; Asayesh, F & al	Comprehensive Analysis of Familial Parkinsonism Genes in Rapid-Eye-Movement Sleep Behavior Disorder.	Mov Disord	2020				10.1002/mds. 28318	A
Neuray, C ; Maroofian, R ; Scala, M ; Sultan, T ; Pai, GS ; Mojarrad, M & al	Early-infantile onset epilepsy and developmental delay caused by bi-allelic GAD1 variants.	Brain	2020	2388-2397			10.1093/brain /awaa178	A
Nigam, M ; Leu-Semenescu, S ; Arnulf, I	Successful treatment of drug-resistant cataplexy with the anticholinergic drug tropaeoline.	J Clin Sleep Med	2020				10.1016/j.neurobiolaging.20 20.03.021	C
Ouled Amar Bencheikh, B ; Senkevich, K ; Rudakou, U ; Yu, E ; Mufti, K ; Ruskey, JA & al	Variants in the Niemann-Pick type C gene NPC1 are not associated with Parkinson's disease.	Neurobiol Aging	2020	143.e1-143.e4				C
Paes B, Baraldi E, Fauroux B, Carbonell-Estrany X, Patout M, Gagnadoux F, Rabec C, Trzepizur W, Georges M, Perrin C, Tamisier R, Pépin JL, Llontop C, Attali V, Goutorbe F, Pontier-Marchandise S, Cervantes P, Bironneau V, Portmann A, Delrieu J, Cuvelier A, Muir JF	Exploring respiratory syncytial virus prophylaxis for children with all grades of bronchopulmonary dysplasia AVAPS-AE versus ST mode: A randomized controlled trial in patients with obesity hypoventilation syndrome.	Acta Paediatr	2020	Jul 21			10.1111/apa.1 5482.	Pas dans la base
Pelletier-Fleury N, Le Vaillant M, Goupil F, Paris A, Pigeane T, Gagnadoux F, Meslier N	Risk-seeking attitude in health and safety domain is associated with CPAP discontinuation in patients with OSA-a multicenter prospective cohort study.	Sleep	2020	zsaa156			10.1093/sleep /zsaa156	B
Pépin JL, Bailly S, Tamisier R	Big Data in sleep apnoea: Opportunities and challenges	Respirology	2020	486-494			10.1111/resp. 13669	B
Pépin JL, Bruno RM, Yang RY, Vercamer V, Jouhaud P, Escourrou P, Boutouyrie P, Pépin JL, Georgiev O, Tiholov R, Attali V, Verbraecken J, Buyse B, Partinen M, Fietze I, Belev G, Dokic D, Tamisier R, Lévy P, Lecomte I, Lecomte JM, Schwartz JC, Dauvilliers Y; HAROSA I study group	Wearable Activity Trackers for Monitoring Adherence to Home Confinement During the COVID-19 Pandemic Worldwide: Data Aggregation and Analysis Obstructive Sleep Apnea patients adhering to Continuous positive Airway Pressure: A randomized trial	J Med Internet Res	2020	e19787			10.2196/1978 7 10.1016/j.che st.2020.09.28 1	A
Pépin JL, Letesson C, Le-Dong NN, Dedave A, Denison S, Cuthbert V, Martinot JB, Gozal D.	Assessment of Mandibular Movement Monitoring With Machine Learning Analysis for the Diagnosis of Obstructive Sleep Apnea	JAMA Netw Open	2020	e1919657			10.1001/jama networkopen. 2019.19657 10.1183/1399 3003.01977-	Pas dans la base
Pépin JL, Martinez-Garcia MA	Sleep disorders and cerebrovascular disease: the long and winding road	Eur Respir J	2020	1901977			2019 10.1183/2312 0541.00508- 2020	A
Pépin JL, Sauvaget O, Borel JC, Rolland C, Sapéne M, Amroussia I, Bailly S, Tamisier R	Continuous positive airway pressure-treated patients' behaviours during the COVID-19 crisis	ERJ Open Res	2020	00508-2020				Pas dans la base

Perdomo L, Vidal-Gómez X, Soleti R, Vergori L, Duluc L, Chwastytiak M, Bisserier M, Le Lay S, Villard A, Simard G, Meilhac O, Lezoual'h F, Khantalin I, Veerapen R, Dubois S, Boursier J, Henni S, Gagnadoux F, Pinet F, Andriantsitohaina R, Martínez MC	Large Extracellular Vesicle-Associated Rap1 Accumulates in Atherosclerotic Plaques, Correlates With Vascular Risks and Is Involved in Atherosclerosis	Circ Res	2020	127(6):747-760	10.1161/CIRCRESAHA.120.317086	A
Peretti-Watel P, Alleaume C, Léger D, Beck F, Verger P; COCONEL Group.	Anxiety, depression and sleep problems: a second wave of COVID-19	Gen Psychiatr	2020	22;33(5):e100299	Pas dans la base	
Perger E, Blaise S, Vermorel C, Boge G, Pepin JL, Redolfi S, Bosson JL	Subjects with venous insufficiency have high risk of obstructive sleep apnea in relationship to fluid shift	Sleep Med	2020	135-137	10.1016/j.sleep.2020.03.033	C
Perger, E ; Badarani, O ; Philippe, C ; Rivals, I ; Arnulf, I ; Similowski, T & al Peter Deschamps, Johannes Hebebrand, Brian Jacobs, Paul Robertson, Dimitris C Anagnostopoulos, Tobias Banaschewski, Sarah M Birkle, Bernadka Dubicka, Bruno Falissard, Joanna Giannopoulou, Pieter J Hoekstra, Michael Kaess, Krisztina	Evening sock marks as an adjunct to the clinical prediction of obstructive sleep apnea.	Sleep Breath	2020	24 1365-1371	10.1007/s00787-019-01467-6	D
Peter-Derex L, Berthomier C, Taillard J, Berthomier P, Bouet R, Mattout J, Brandewinder M, Bastuji H.	Training for child and adolescent psychiatry in the twenty-first century	Eur Child Adolesc Psychiatry	2020	29(1):3-9	Epub ahead of print	B
Peter-Derex L, Automatic analysis of single-channel sleep EEG in a large spectrum of sleep disorders.	Automatic analysis of single-channel sleep EEG in a large spectrum of sleep disorders.	J Clin Sleep Med	2020	10.5664/jcsm.8864.	10.5664/jcsm.8864.	C
Peter-Derex L, Klimes P, Latreille V, Bouhadoun S, Dubeau F, Frauscher B.	Sleep Disruption in Epilepsy: Ictal and Interictal Epileptic Activity Matter.	Ann Neurol	2020	88(5):907-920.	10.1002/ana.25884.	A
Peter-Derex L, Subtil F, Lemaitre G, Ricordeau F, Bastuji H, Bridoux A, Onen F, Onen SH.	Observation and interview-based diurnal sleepiness inventory for measurement of sleepiness in patients referred for narcolepsy or idiopathic hypersomnia.	J Clin Sleep Med	2020		10.5664/jcsm.8574.	C
Peyron C, Arthaud S, Villalba M, Fort P	Defining and measuring paradoxical (REM) sleep in animal models of sleep disorders.	Curr Opin Physiology	2020	15, 203-209	Pas dans la base	
Peyron C, Rampon C	Young neurons tickle memory during REM sleep.	Neuron	2020	1. 107:397-398	10.1038/s41598-020-72430-8	A
Philip P, Bailly S, Benmerad M, Micoulaud-Franchi JA, Grillet Y, Sapène M, Julian-Desayes I, Joyeux-Faure M, Tamisier R, Pépin JL	Self-reported sleepiness and not the apnoea hypopnoea index is the best predictor of sleepiness-related accidents in obstructive sleep apnoea	Sci Rep	2020	16267		B
Philip, P ; Dupuy, L ; Morin, CM ; de Sevin, E ; Bioulac, S ; Taillard, J ; Serre F, ; Auriacome, M ; Micoulaud-Franchi, JA	Smartphone-Based Virtual Agents to Help the General Population Concerned by Sleep Complaints During COVID-19 Confinement: A Feasibility Study	J Med Internet Res	2020		10.2196/24268.	A
Philip, P ; Guichard, K ; Strauss, M ; Léger, D ; Pepin, E ; Arnulf, I & al	Maintenance of wakefulness test: how does it predict accident risk in patients with sleep disorders?	Sleep Med	2020	20:S1389-9457(20)30168-4.	10.1016/j.sleesp.2020.04.007	C
Philipot Q, Debray MP, Bun R, Frija-Masson J, Bunel V, Morer L, Roux A, Picard C, Jebrak G, Dauriat G, Castier Y, Cazes A, Mal H, Taupin JL, Couffignal C, Brugière O	Use of CT-SCAN score and volume measures to early identify restrictive allograft syndrome in single lung transplant recipients	J Heart Lung Transplant	2020	39(2):125-133	10.1016/j.healun.2019.11.008	Pas dans la base
Piper A, Pépin JL, Hart N.	Positive airway pressure in obesity hypoventilation syndrome: is it worth it?	Thorax	2020	439-440	10.1136/thoraxjnl-2019-214403	A
Prigent A, Gentina T, Launois S, Meurice JC, Pia d'Ortho M, Philippe C, Tamisier R, Gagnadoux F, Jaffuel D	Telemonitoring in continuous positive airway pressure-treated patients with obstructive sleep apnoea syndrome: An algorithm proposal	Rev Mal Respir	2020	37(7):550-560	10.1016/j.rmr.2020.04.005	Pas dans la base
Prigent A, Serandour AL, Luraine R, Poineuf JS, Bosseau C, Pépin JL	Interrelated atrial fibrillation and leaks triggering and maintaining central sleep apnoea and periodic breathing in a CPAP-treated patient	Respirol Case Re	2020	e00666	10.1002/rcr2.666	Pas dans la base
Puel V, Godard I, Papaoianou G, Gosse P, Pépin JL, Thoin F, Deharo JC, Roche F, Zarqane N, Gagnadoux F, Suehs CM, Molinari N	Management of sleep apnoea syndrome (SAS) in patients with vasovagal syncope (VVS): a protocol for the VVS-SAS cohort study.	BMJ Open	2020	10(9):e038791	10.1136/bmopen-2020-038791	C
Pyatigorskaya, N ; Yahia-Cherif, L ; Gaurav, R ; Ewenczyk, C ; Gallea, C ; Valabregue, R & al	Multimodal Magnetic Resonance Imaging Quantification of Brain Changes in Progressive Supranuclear Palsy.	Mov Disord	2020		35 161-170	A
Pyatigorskaya, N ; Yahia-Cherif, L ; Valabregue, R ; Gaurav, R ; Gargouri, F ; Ewenczyk, C & al	Parkinson Disease Propagation Using MRI Biomarkers and Partial Least Squares Path Modeling.	Neurology	2020			A
Raïssa-Marie Chevrot, Carmen M Schröder	Insights and recommendations on the sleep of children and adolescents	Soins Pediatr Pueric	2020	41(316):12-17	10.1016/j.spp.2020.08.003	Pas dans la base
Rassu, AL ; Chenini, S ; Barateau, L ; Lopez, R ; Evangelista, E ; Guiraud, L & al	Increased blood pressure during the suggested immobilization test in Restless Legs Syndrome.	Sleep	2020		10.1093/sleep/zsz263	B
Redolfi, S ; Grassion, L ; Rivals, I ; Chavez, M ; Wattiez, N ; Arnulf, I & al	Abnormal Activity of Neck Inspiratory Muscles during Sleep as a Prognostic Indicator in Chronic Obstructive Pulmonary Disease.	Am J Respir Crit Care Med	2020		201 414-422	A

Revol B, Julian-Desayes I, Bailly S, Tamisier R, Grillet Y, Sapène M, Joyeux-Faure M, Pépin JL; OSFP National French Registry Scientific Council	Who May Benefit From Diuretics in OSA? A Propensity Score-Match Observational Study	Chest	2020	359-364	10.1016/j.che st.2020.01.05 0	A
Revol B, Julian-Desayes I, Guichard K, Micoulaud-Franchi JA, Tamisier R, Philip P, Joyeux-Faure M, Pépin JL.	Valproic acid and sleep apnoea: A disproportionality signal from the WHO pharmacovigilance database	Respirology	2020	336-338	10.1111/resp. 13771	B
Revol B, Julian-Desayes I, Tamisier R, Joyeux-Faure M, Pépin JL	Baclofen, insomnia and sleep apnea: a dangerous triad	Sleep Med	2020	30339-7	10.1016/j.slee p.2020.07.035 10.1080/1540 2002.2020.17 73467	C
Reynaud E, Forhan A, Heude B, Charles MA, Plancoulaine S.	Night-sleep Duration Trajectories and Behavior in Preschoolers: Results from a Prospective Birth Cohort Study.	Behav Sleep Med	2020	4:1-13	10.1016/j.slee p.2020.07.035 10.1080/1540 2002.2020.17 73467	D
Rocha, AL ; Arnulf, I	NREM parasomnia as a dream enacting behavior.	Sleep Med	2020	75 : 103-105	10.1016/j.nu med.2019.12 .003	C
Roche, J ; Corgosinho, FC ; Dâmaso, AR ; Isacco, L ; Miguet, M ; Fillon, A & al	Sleep-disordered breathing in adolescents with obesity: When does it start to affect cardiometabolic health?	Nutr Metab Cardiovasc Dis	2020	683-693	10.1016/j.jvsv. Pas dans 2019.07.007 la base 10.1016/j.neu robiolaging.20	C
Roux C, Villemur B, Giovannoni B, Koeyemelk L, Mendelson M, Benmerad M, Joyeux-Faure M, Tamisier R, Pepin JL	Prevalence of obstructive sleep apnea syndrome in patients with lymphedema referred for complete decongestive therapy	J Vasc Surg Venous Lymphat Disord	2020	137-142	10.1016/j.jvsv. Pas dans 2019.07.007 la base 10.1016/j.neu robiolaging.20	C
Rudakou, U ; Futhey, NC ; Krohn, L ; Ruskey, JA ; Heilbron, K ; Cannon, P & al	SMPD1 variants do not have a major role in rapid eye movement sleep behavior disorder.	Neurobiol Aging	2020	142.e5-142.e7	20.04.005 10.1212/NXG. 000000000000	C
Rudakou, U ; Ruskey, JA ; Krohn, L ; Laurent, SB ; Spiegelman, D ; Greenbaum, L & al	Analysis of common and rare <i>< i>VPS13C</i></i> variants in late-onset Parkinson disease.	Neurol Genet	2020	385 00385	385 00385	C
Rupin-Mas, M ; Gourfinkel-An, I ; Arnulf, I	N3 sleep with rapid eye movements in a PCDH19 mutation: a new dissociate state between N3 and REM sleep.	Sleep Med	2020		74 341-342 10.1183/1399 3003.02295- 2019	C
Ryan S, Cummins EP, Farre R, Gileles-Hillel A, Jun JC, Oster H, Pepin JL, Ray DW, Reutrakul S, Sanchez-de-la-Torre M, Tamisier R, Almendros I	Understanding the pathophysiological mechanisms of cardiometabolic complications in obstructive sleep apnoea: towards personalised treatment approaches	Eur Respir J	2020	936-940	A	
Sabil A, Blanchard M, Trzepizur W, Goupli F, Meslier N, Paris A, Pigeanne T, Priou P, Le Vaillant M, Gagnadoux F	Positional obstructive sleep apnea within a large multicenter French cohort: prevalence, characteristics, and treatment outcomes.	J Clin Sleep Med	2020		10.5664/jcsm. 8752 10.1007/s113 25-020-02186- y	C
Sabil A, Le Vaillant M, Stitt C, Goupli F, Pigeanne T, Leclair-Visonneau L, Masson P, Bizeux-Thaminy A, Humeau MP, Meslier N, Gagnadoux F.	A CPAP data-based algorithm for automatic early prediction of therapy adherence.	Sleep Breath	2020		10.5664/jcsm. 8752 10.1007/s113 25-020-02186- y	D
Sabil A, Marien C, LeVaillant M, Baffet G, Meslier N, Gagnadoux F.	Diagnosis of sleep apnea without sensors on the patient's face.	J Clin Sleep Med	2020	16(7):1161-1169	10.5664/jcsm. 8460 10.1007/s004 21-020-04386- 6.	C
Saidi O, Davenne D, Lehorgne C, Duché P.	Effects of timing of moderate exercise in the evening on sleep and subsequent dietary intake in lean, young, healthy adults: randomized crossover study	Eur J Appl Physiol	2020	120(7):1551-1562.	10.3390/nu12 061885 10.1016/j.neu robiolaging.20	C
Saidi O, Rochette E, Doré É, Maso F, Raoux J, Andrieux F, Fantini ML, Merlin E, Pereira B, Tryptophan/Large Neutral Amino Acid Ratios on Sleep in Adolescents: The PROTOMORPHEUS Study	Randomized Double-Blind Controlled Trial on the Effect of Proteins with Different	Nutrients	2020	12(6):1885	10.3390/nu12 061885 10.1016/j.neu robiolaging.20	B
Saini, P ; Rudakou, U ; Yu, E ; Ruskey, JA ; Asayesh, F ; Laurent, SB & al	Association study of DNAJC13, UCHL1, HTRA2, GIGYF2, and EIF4G1 with Parkinson's disease.	Neurobiol Aging	2020		20.10.019 10.1186/s129 66-020-00927- Pas dans 6 la base	C
Saldanha-Gomes C, Marbac M, Sedki M, Cornet M, Plancoulaine S, Charles MA, Lioré S, Dargent-Molina P	Iusters of diet, physical activity, television exposure and sleep habits and their association with adiposity in preschool children: the EDEN mother-child cohort.	Int J Behav Nutr Phys Act	2020	12;17(1):20	66-020-00927- Pas dans 6 la base	
Sauvet F, Arnal PJ, Tardo-Dino PE, Drogou C, Van Beers P, Erblang M, Guillard M, Rabat A, Malgoyre A, Bourrilhon C, Léger D, Gomez-Mérino D, Chennaoui M.	Beneficial effects of exercise training on cognitive performances during total sleep deprivation in healthy subjects	Sleep Med	2020	65:26-35	20.10.019 10.1186/s129 66-020-00927- Pas dans 6 la base	C
Schiza S, Simonds A, Randerath W, Fanfulla F, Testelmans D, Grote L, Montserrat JM, Pepin JL, Verbracken J, Ersu R, Bonsignore MR	Sleep Laboratories Reopening and COVID-19: A European Perspective	Eur Respir J	2020	2002722	10.1183/1399 3003	A
Schottlaender, LV ; Abeti, R ; Jaunmuktane, Z ; Macmillan, C ; Chelban, V ; O'Callaghan, B & al	Bi-allelic JAM2 Variants Lead to Early-Onset Recessive Primary Familial Brain Calcification. Preoperative Screening for Obstructive Sleep Apnea Using Alternative Scoring Models of the Sleep Tiredness Observed Pressure-Body Mass Index Age Neck Circumference Gender Questionnaire: An External Validation	Am J Hum Genet	2020	412-421	10.1016/j.ajhg. .2020.02.007 10.1213/ANE. 000000000000	A
Seguin L, Tamisier R, Deletombe B, Lopez M, Pepin JL, Payen JF	General practitioners' perspectives on barriers to depression care: development and validation of a questionnaire.	Anesth Analg	2020	1025-1031	04909 10.1186/s128 75-020-01224- Pas dans 8 la base	B
Senchyna A, Abbiati M, Chambe J, Haller DM, Maisonneuve H.		BMC Fam Pract.	2020	21:156	8	

Siclari, F ; Valli, K ; Arnulf, I Sofiev M, Palamarchuk Y, Bédard A, Basagana X, Anto JM, Kouznetsov R, Urzua RD, Bergmann KC, Fonseca JA, De Vries G, Van Erd M, Annesi-Maesano I, Laune D, Pépin JL, Julian-Desayes I, Zeng S, Czarlewski W, Bousquet J	Dreams and nightmares in healthy adults and in patients with sleep and neurological disorders. A demonstration project of Global Alliance against Chronic Respiratory Diseases: Prediction of interactions between air pollution and allergen exposure-the Mobile Airways Sentinel Network-Impact of air POLLution on Asthma and Rhinitis approach	Lancet Neurol Chin Med J (Engl)	2020 2020	19 849-859 10.1097/CN.0000000000000000 000000000000000000916 Pas dans la base	A
Straus, C ; Teulier, M ; Morel, S ; Wattiez, N ; Hajage, D ; Giboin, C & al	Baclofen destabilises breathing during sleep in healthy humans: A randomised, controlled, double-blind crossover trial.	Br J Clin Pharmacol	2020		C
Sun L, Verkaik-Schakel R-N, Biber K, Plösch T, Serchov T	Antidepressant treatment is associated with epigenetic alterations of Homer1 promoter in a mouse model of chronic depression	J Affect Disord	2020	279:501-509 10.1016/j.jad.2020.10.040 10.1097/JHH.0000000000002629 000000000000000000129 Pas dans la base	B
Svedmyr S, Hedner J, Zou D, Parati G, Ryan S, Hein H, Pepin JL, Tkáčová R, Marrone O, Schiza S, Ozen B, Grote L; European Sleep Apnea Database (ESADA) study group	Superior hypertension control with betablockade in the European Sleep Apnea Database Knowledge self-monitoring, efficiency, and determinants of self-confidence statement in multiple choice questions in medical students.	J Hypertens	2020	in press 2629 10.1186/s12907-020-02352-6 Pas dans la base	
Tabibzadeh N, Mullaert J, Zafrani L, Balagny P, Frija-Masson J, Marin S, Lefort A, Vidal-Petiot E, Flamant M.		BMC Med Educ	2020	20(1):445 6 Pas dans la base	
Tabone L, Amaddeo A, Khirani S, Fauroux B.	Adaptive servoventilation in a pediatric patient	Pediatr Pulmonol	2020	55(4):850-852 Pas dans la base	
Tabone L, Khirani S, Amaddeo A, Emeraud G, Fauroux B.	Cerebral oxygenation in children with sleep-disordered breathing	Paediatr Respir Rev	2020	34:18-23 10(7):e038403. doi: 10.1136/bmjoopen-2020-038403 10.1016/j.che st.2020.05.61 3 Pas dans la base	
Tamisier R, Damy T, Davy JM, Verbraecken JA, Bailly S, Lavergne F, Palot A, Goutorbe F, Pépin JL, d'Ortho MP.	Cohort profile: FACE, prospective follow-up of chronic heart failure patients with sleep-disordered breathing indicated for adaptive servo ventilation	BMJ Open	2020	10.1136/bmjopen-2020-038403 10.1016/j.che st.2020.05.61 3 Pas dans la base	C
Tamisier R, Treptow E, Joyeux-Faure M, Levy P, Sapene M, Benmerad M, Bailly S, Grillet Y, Stach B, Muir JF, Pegliasco H, Pépin JL; OPTISAS trial Investigators	Impact of a Multimodal Telemonitoring Intervention on CPAP Adherence in Symptomatic OSA and Low Cardiovascular Risk: A Randomized Controlled Trial	Chest	2020	2136-2145 3 Pas dans la base	A
Tonetti L, Occhionero M, Boreggiani M, Conca A, Dondi P, Elbaz M, Fabbri M, Gauriau C, Giupponi G, Leger D, Martoni M, Rafanelli C, Roncuzzi R, Zoppello M, Natale V	Sleep and Prospective Memory: A Retrospective Study in Different Clinical Populations	Int J Environ Res Public Health	2020	17(17):6113. C Pas dans la base	
Trenkwalder, C ; Tinelli, M ; Sakkas, GK ; Dauvilliers, Y ; Ferri, R ; Rijsman, R & al	Socio-economic impact of Restless Legs Syndrome (RLS) and inadequate RLS management across European settings.	Eur J Neurol	2020	10.1111/ene.14582 B Pas dans la base	
Trotti, LM ; Arnulf, I	Idiopathic Hypersomnia and Other Hypersomnia Syndromes.	Neurotherapeutics	2020		A
Trzepizur W, Boursier J, Berréhane A, Le Vaillant M, Andriantsithaina R, Dulcuzeau PH, Dubois S, Henni S, Abraham P, Calès P, Aubé C, Paisant A, Gagnadoux F	Obstructive sleep apnoea severity and liver steatosis measured by magnetic resonance imaging.	Eur Respir J	2020	55(1):1901514 3003.01514-2019 A Pas dans la base	
Ungurean, G., Barrillot, B., Martinez-Gonzalez, D., Libourel, P.-A., Rattenborg, N.C.,	Comparative perspectives that challenge brain warming as the primary function	iScience	2020		
Vaillant, G ; Martin, M ; Groos, E ; Larabi, IA ; Alvarez, JC ; Arnulf, I	A strange New Year's Eve: triggers in Kleine-Levin syndrome.	J Clin Sleep Med	2020	41(4):258-264. doi: 10.1016/j.jmed.2020.01.001 10.1016/j.jmed.2020.06.000 10.1016/j.jclinph.2020.07.020 72 Pas dans la base	C
Vellieux G, d'Ortho MP.	Restless legs syndrome	Rev Med Interne	2020		
Vellieux G, Rouvel-Tallec A, Jaquet P, Grinea A, Sonneville R, d'Ortho MP.	COVID-19 associated encephalopathy: Is there a specific EEG pattern?	Clin Neurophysiol	2020	10.1016/j.clinph.2020.07.020 72 Pas dans la base	C
Videnovic, A ; Ju, YS ; Arnulf, I ; Cochen-De Cock, V ; Högl, B ; Kunz, D & al	Clinical trials in REM sleep behavioural disorder: challenges and opportunities.	J Neurol Neurosurg Psychiatry	2020	91 740-749 10.1038/s41598-020-61887-2 10.1371/journal.pone.02310 895 10.1111/jsr.12016/j.slee p.2019.07.020 .	A
Viglino D, Daoust R, Bailly S, Fairev-Pierret C, Charif I, Roustit M, Paquet J, Debaty G, Pépin JL, Maignan M, Chauny JM Viglino D, Martini M, Piché ME, Brouillard C, Després JP, Alméras N, Tan WC, Coats V, Bourbeau J, Pépin JL, Maltais F; CanCOLD Collaborative Research Group and the Canadian Respiratory Research Network Wächter M, Kantelhardt JW, Bonsignore MR, Bouloukaki I, Escourrou P, Fietze I, Grote L, Korzybski D, Lombardi C, Marrone O, Paranicova I, Pataka A, Ryan S, Schiza SE, Sliwinski P, Steiropoulos P, Verbraecken J, Penzel T; ESADA Study Group	Opioid drug use in emergency and adverse outcomes among patients with chronic obstructive pulmonary disease: a multicenter observational study Metabolic profiles among COPD and controls in the CanCOLD population-based cohort Unique sleep-stage transitions determined by obstructive sleep apnea severity, age and gender	Sci Rep PLoS One J Sleep Res	2020 2020 2020	5038 e0231072 e12895 65:96-104. .	B B C
White M, Charbotel B, Fort E, Bastuji H, Franco P, Putois B, Mazza S, Peter-Derex L.	Academic and professional paths of narcoleptic patients: the Narcowork study.	Sleep Med	2020		C

Yavuz-Kodat, E ; Reynaud, E ; Geoffray, MM ; Limousin, N ; Franco, P ; Bonnet-Brilhault, F & al	Disturbances of Continuous Sleep and Circadian Rhythms Account for Behavioral Difficulties in Children with Autism Spectrum Disorder.	J Clin Med	2020	9(6): 1978	10.3390/jcm9061978	B
Yu, E ; Rudakou, U ; Krohn, L ; Mufti, K ; Ruskey, JA ; Asayesh, F & al	Analysis of Heterozygous PRKN Variants and Copy-Number Variations in Parkinson's Disease.	Mov Disord	2020		10.1002/mds.28299 10.1212/WNL.00000000000009475	A
Zammit, G ; Dauvilliers, Y ; Pain, S ; Seböök Kinter, D ; Mansour, Y ; Kunz, D	Daridorexant, a new dual orexin receptor antagonist, in elderly subjects with insomnia disorder.	Neurology	2020	e2222-e2232	10.1111/cns.13438	A
Zhang, M ; Inocente, CO ; Villanueva, C ; Lecendreux, M ; Dauvilliers, Y ; Lin, JS & al	Narcolepsy with cataplexy: Does age at diagnosis change the clinical picture?	CNS Neurosci Ther	2020		10.1111/cns.13438	C
Zhang, Z ; Gool, J ; Fronczeck, R ; Dauvilliers, Y ; Bassetti, CLA ; Mayer, G & al	New 2013 incidence peak in childhood narcolepsy: more than vaccination?	Sleep	2020		10.1093/sleep/zsaa172	B