

Isabelle Arnulf

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

238
papers

10,811
citations

57
h-index

98
g-index

257
ext. papers

13,056
ext. citations

5.8
avg, IF

6.23
L-index

#	Paper	IF	Citations
238	Deep Learning-Based Neuromelanin MRI Changes of Isolated REM Sleep Behavior Disorder.. <i>Movement Disorders</i> , 2022 ,	7	1
237	Eye movement patterns correlate with overt emotional behaviours in rapid eye movement sleep.. <i>Scientific Reports</i> , 2022 , 12, 1770	4.9	
236	Safety and efficacy of lower-sodium oxybate in adults with idiopathic hypersomnia: a phase 3, placebo-controlled, double-blind, randomised withdrawal study.. <i>Lancet Neurology</i> , 2022 , 21, 53-65	24.1	5
235	Risk factors for phenoconversion in REM sleep behavior disorder.. <i>Annals of Neurology</i> , 2022 ,	9.4	3
234	Sleepwalking, sleep terrors, sexsomnia and other disorders of arousal: the old and the new.. <i>Journal of Sleep Research</i> , 2022 , e13596	5.8	1
233	Safety and efficacy of subcutaneous night-time only apomorphine infusion to treat insomnia in patients with Parkinson's disease (APOMORPHEE): a multicentre, randomised, controlled, double-blind crossover study.. <i>Lancet Neurology</i> , 2022 , 21, 428-437	24.1	4
232	Rapid eye movement sleep behaviour disorder: Past, present, and future.. <i>Journal of Sleep Research</i> , 2022 , e13612	5.8	0
231	Movements and behaviors during spontaneous arousals in healthy young adults: an intermediary stage between wakefulness and sleep?. <i>Sleep Medicine</i> , 2021 , 89, 93-96	4.6	2
230	Compensatory Mechanisms Nine Years Before Parkinson's Disease Conversion in a LRRK2 R1441H Family. <i>Movement Disorders</i> , 2021 ,	7	1
229	Rare PSAP Variants and Possible Interaction with GBA in REM Sleep Behavior Disorder. <i>Journal of Parkinson's Disease</i> , 2021 ,	5.3	2
228	Speculating on Kleine-Levin Syndrome mechanisms. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 611-612	3.1	0
227	Kleine-Levin syndrome is associated with birth difficulties and genetic variants in the gene loci. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	9
226	Specialist approaches to prognostic counseling in isolated REM sleep behavior disorder. <i>Sleep Medicine</i> , 2021 , 79, 107-112	4.6	6
225	Grumpy face during adult sleep: A clue to negative emotion during sleep?. <i>Journal of Sleep Research</i> , 2021 , 30, e13369	5.8	2
224	Functional brain imaging using 18F-fluorodeoxyglucose positron emission tomography/computerized tomography in 138 patients with Kleine-Levin syndrome: an early marker?. <i>Brain Communications</i> , 2021 , 3, fcab130	4.5	1
223	Association of Central Hypersomnia and Fatigue in Patients With Multiple Sclerosis: A Polysomnographic Study. <i>Neurology</i> , 2021 , 97, e23-e33	6.5	4
222	485 Efficacy and Safety of Once- and Twice-Nightly Dosing of Lower-Sodium Oxybate in Adults With Idiopathic Hypersomnia. <i>Sleep</i> , 2021 , 44, A191-A192	1.1	1

221	487 Effect of Lower-Sodium Oxybate on Sleep Inertia in Idiopathic Hypersomnia in a Double-Blind, Randomized Withdrawal Study. <i>Sleep</i> , 2021 , 44, A192-A192	1.1	
220	Unexpected REM sleep excess associated with a pontine lesion in multiple sclerosis. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1117-1119	3.1	0
219	Narcolepsy and psychosis: A systematic review. <i>Acta Psychiatrica Scandinavica</i> , 2021 , 144, 28-41	6.5	1
218	495 Efficacy of Lower-Sodium Oxybate on Idiopathic Hypersomnia, Measured by the Idiopathic Hypersomnia Severity Scale. <i>Sleep</i> , 2021 , 44, A195-A195	1.1	
217	The spatiotemporal changes in dopamine, neuromelanin and iron characterizing Parkinson's disease. <i>Brain</i> , 2021 , 144, 3114-3125	11.2	5
216	500 Correlation of the Idiopathic Hypersomnia Severity Scale With Other Measures of Sleep Parameters in a Phase 3 Trial. <i>Sleep</i> , 2021 , 44, A197-A197	1.1	0
215	494 Placebo-Controlled, Double-Blind, Randomized Withdrawal Study of Lower-Sodium Oxybate in Adults With Idiopathic Hypersomnia. <i>Sleep</i> , 2021 , 44, A195-A195	1.1	1
214	Delayed Benefit From Aggressive Immunotherapy in Waning and Waning Anti-IgLON5 Disease. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021 , 8,	9.1	3
213	Sweet or Bland Dreams? Taste Loss in Isolated REM-Sleep Behavior Disorder and Parkinson's Disease. <i>Movement Disorders</i> , 2021 , 36, 2431-2435	7	0
212	Maintenance of wakefulness test: how does it predict accident risk in patients with sleep disorders?. <i>Sleep Medicine</i> , 2021 , 77, 249-255	4.6	3
211	Comprehensive Analysis of Familial Parkinsonism Genes in Rapid-Eye-Movement Sleep Behavior Disorder. <i>Movement Disorders</i> , 2021 , 36, 235-240	7	7
210	Parkinson Disease Propagation Using MRI Biomarkers and Partial Least Squares Path Modeling. <i>Neurology</i> , 2021 , 96, e460-e471	6.5	8
209	Are sleep paralysis and false awakenings different from REM sleep and from lucid REM sleep? A spectral EEG analysis. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 719-727	3.1	4
208	Real-time dialogue between experimenters and dreamers during REM sleep. <i>Current Biology</i> , 2021 , 31, 1417-1427.e6	6.3	14
207	Idiopathic Hypersomnia and Other Hypersomnia Syndromes. <i>Neurotherapeutics</i> , 2021 , 18, 20-31	6.4	5
206	A strange New Year's Eve: triggers in Kleine-Levin syndrome. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 329-332	3.1	2
205	Sleeping through a pandemic: impact of COVID-19 related restrictions on narcolepsy and idiopathic hypersomnia. <i>Journal of Clinical Sleep Medicine</i> , 2021 ,	3.1	2
204	From burlesque to horror: a century of sleepwalking on the silver screen. <i>Sleep Medicine</i> , 2021 , 85, 172-183	4.5	1

203	Novel Associations of and With REM Sleep Behavior Disorder. <i>Neurology</i> , 2021 , 96, e1402-e1412	6.5	3
202	Validation of the Dutch translation of the Paris Arousal Disorders Severity Scale for NREM parasomnias in a one-year and one-month version.. <i>Journal of Clinical Sleep Medicine</i> , 2021 ,	3.1	1
201	Sleep onset is a creative sweet spot. <i>Science Advances</i> , 2021 , 7, eabj5866	14.3	2
200	The Myelin-Weighted Connectome in Parkinson's Disease.. <i>Movement Disorders</i> , 2021 ,	7	1
199	Clinical trials in REM sleep behavioural disorder: challenges and opportunities. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 740-749	5.5	21
198	To split or to lump? Classifying the central disorders of hypersomnolence. <i>Sleep</i> , 2020 , 43,	1.1	21
197	variants in REM sleep behavior disorder: A multicenter study. <i>Neurology</i> , 2020 , 95, e1008-e1016	6.5	18
196	Fine-Mapping of SNCA in Rapid Eye Movement Sleep Behavior Disorder and Overt Synucleinopathies. <i>Annals of Neurology</i> , 2020 , 87, 584-598	9.4	24
195	Blackout of my nights: Contentless, timeless and selfless report from the night in patients with central hypersomnias. <i>Consciousness and Cognition</i> , 2020 , 81, 102931	2.6	2
194	Simple behavioral criteria for the diagnosis of disorders of arousal. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 121-128	3.1	7
193	SMPD1 variants do not have a major role in rapid eye movement sleep behavior disorder. <i>Neurobiology of Aging</i> , 2020 , 93, 142.e5-142.e7	5.6	1
192	Genetic, Structural, and Functional Evidence Link TMEM175 to Synucleinopathies. <i>Annals of Neurology</i> , 2020 , 87, 139-153	9.4	40
191	Multimodal Magnetic Resonance Imaging Quantification of Brain Changes in Progressive Supranuclear Palsy. <i>Movement Disorders</i> , 2020 , 35, 161-170	7	14
190	Adrenergic reactions during N3 sleep arousals in sleepwalking and sleep terrors: The chicken or the egg?. <i>Journal of Sleep Research</i> , 2020 , 29, e12946	5.8	3
189	N3 sleep with rapid eye movements in a PCDH19 mutation: a new dissociate state between N3 and REM sleep. <i>Sleep Medicine</i> , 2020 , 74, 341-342	4.6	1
188	Spatiotemporal changes in substantia nigra neuromelanin content in Parkinson's disease. <i>Brain</i> , 2020 , 143, 2757-2770	11.2	19
187	Dreams and nightmares in healthy adults and in patients with sleep and neurological disorders. <i>Lancet Neurology</i> , 2020 , 19, 849-859	24.1	17
186	Narcolepsy with cataplexy: Does age at diagnosis change the clinical picture?. <i>CNS Neuroscience and Therapeutics</i> , 2020 , 26, 1092	6.8	10

185	Increased creative thinking in narcolepsy. <i>Brain</i> , 2019 , 142, 1988-1999	11.2	18
184	Mandibular advancement reveals long-term suppression of breathing discomfort in patients with obstructive sleep apnea syndrome. <i>Respiratory Physiology and Neurobiology</i> , 2019 , 263, 47-54	2.8	1
183	Risk and predictors of dementia and parkinsonism in idiopathic REM sleep behaviour disorder: a multicentre study. <i>Brain</i> , 2019 , 142, 744-759	11.2	303
182	Long-term use of pitolisant to treat patients with narcolepsy: Harmony III Study. <i>Sleep</i> , 2019 , 42,	1.1	113
181	Overt replay during REM sleep of the UPDRS finger taps sequence in a patient with REM sleep behavior disorder. <i>Sleep Medicine</i> , 2019 , 63, 38-40	4.6	0
180	Precision Medicine for Idiopathic Hypersomnia. <i>Sleep Medicine Clinics</i> , 2019 , 14, 333-350	3.6	16
179	Sleep in -Related Dyskinesia: Prolonged Awakenings Caused by Abnormal Movements. <i>Journal of Clinical Sleep Medicine</i> , 2019 , 15, 1021-1029	3.1	8
178	Smiling asleep: A study of happy emotional expressions during adult sleep. <i>Journal of Sleep Research</i> , 2019 , 28, e12814	5.8	9
177	RBD: A Window into the Dreaming Process 2019 , 223-242		2
176	Emerging psychiatric disorders in Kleine-Levin syndrome. <i>Journal of Sleep Research</i> , 2018 , 27, e12690	5.8	17
175	REM sleep respiratory behaviours mental content in narcoleptic lucid dreamers. <i>Scientific Reports</i> , 2018 , 8, 2636	4.9	11
174	Complex HLA association in paraneoplastic cerebellar ataxia with anti-Yo antibodies. <i>Journal of Neuroimmunology</i> , 2018 , 315, 28-32	3.5	14
173	Stridor combined with other sleep breathing disorders in multiple system atrophy: a tailored treatment?. <i>Sleep Medicine</i> , 2018 , 42, 53-60	4.6	13
172	Rapid eye movement sleep behavior disorder or epileptic seizure during sleep? A video analysis of motor events. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018 , 58, 1-5	3.2	11
171	LRRK2 protective haplotype and full sequencing study in REM sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2018 , 52, 98-101	3.6	16
170	IV steroids during long episodes of Kleine-Levin syndrome. <i>Neurology</i> , 2018 , 90, e1488-e1492	6.5	13
169	Sleep and REM sleep behaviour disorder in Parkinson's disease with impulse control disorder. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 305-310	5.5	22
168	Sleep Disorders in Parkinson's Disease and Other Parkinsonian Syndromes 2018 , 209-227		

167	Michel Jouvet: an explorer of dreams and a great storyteller. <i>Sleep Medicine</i> , 2018 , 49, 4-9	4.6	0
166	Sleepwalking. <i>Current Biology</i> , 2018 , 28, R1288-R1289	6.3	8
165	Full sequencing and haplotype analysis of MAPT in Parkinson's disease and rapid eye movement sleep behavior disorder. <i>Movement Disorders</i> , 2018 , 33, 1016-1020	7	19
164	Pedunculopontine network dysfunction in Parkinson's disease with postural control and sleep disorders. <i>Movement Disorders</i> , 2017 , 32, 693-704	7	43
163	Is there a common motor dysregulation in sleepwalking and REM sleep behaviour disorder?. <i>Journal of Sleep Research</i> , 2017 , 26, 614-622	5.8	12
162	Dopamine and serotonin levels in cerebrospinal fluid during episodes of Kleine-Levin syndrome. <i>Sleep Medicine</i> , 2017 , 36, 184-185	4.6	3
161	"I feel my arm shaking": partial cataplexy mistaken for drug-resistant focal epilepsy. <i>Sleep Medicine</i> , 2017 , 36, 119-121	4.6	3
160	Heterozygous PINK1 p.G411S in rapid eye movement sleep behaviour disorder. <i>Brain</i> , 2017 , 140, e32	11.2	5
159	Magnetic Resonance Imaging Biomarkers to Assess Substantia Nigra Damage in Idiopathic Rapid Eye Movement Sleep Behavior Disorder. <i>Sleep</i> , 2017 , 40,	1.1	34
158	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. <i>BMC Complementary and Alternative Medicine</i> , 2017 , 17, 546	4.7	5
157	Normal sleep on mechanical ventilation in adult patients with congenital central alveolar hypoventilation (Ondine's curse syndrome). <i>Orphanet Journal of Rare Diseases</i> , 2017 , 12, 18	4.2	7
156	Sexsomnia: A Specialized Non-REM Parasomnia?. <i>Sleep</i> , 2017 , 40,	1.1	27
155	Phasic activity during non REM sleep. <i>Sleep Medicine</i> , 2017 , 29, 37-40	4.6	5
154	Comorbidity between central disorders of hypersomnolence and immune-based disorders. <i>Neurology</i> , 2017 , 88, 93-100	6.5	35
153	The dementia-associated APOE $\epsilon 4$ allele is not associated with rapid eye movement sleep behavior disorder. <i>Neurobiology of Aging</i> , 2017 , 49, 218.e13-218.e15	5.6	20
152	Familial idiopathic rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2017 , 30, 29-30	4.6	5
151	Idiopathic REM sleep behavior disorder and neurodegenerative risk: To tell or not to tell to the patient? How to minimize the risk?. <i>Sleep Medicine Reviews</i> , 2017 , 36, 82-95	10.2	48
150	What Does the Sleeping Brain Say? Syntax and Semantics of Sleep Talking in Healthy Subjects and in Parasomnia Patients. <i>Sleep</i> , 2017 , 40,	1.1	14

149	Nightmares and Dream Disturbances 2017 , 1002-1010.e4		1
148	Parkinsonism 2017 , 892-902.e5		
147	Does Postural Rigidity Decrease during REM Sleep without Atonia in Parkinson Disease?. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 839-47	3.1	3
146	Predictors of long-term effectiveness to mandibular repositioning device treatment in obstructive sleep apnea patients after 1000 days. <i>Sleep Medicine</i> , 2016 , 27-28, 107-114	4.6	18
145	Medulla oblongata damage and cardiac autonomic dysfunction in Parkinson disease. <i>Neurology</i> , 2016 , 87, 2540-2545	6.5	22
144	Smoking, Alcohol, Drug Use, Abuse and Dependence in Narcolepsy and Idiopathic Hypersomnia: A Case-Control Study. <i>Sleep</i> , 2016 , 39, 573-80	1.1	24
143	Familial Kleine-Levin Syndrome: A Specific Entity?. <i>Sleep</i> , 2016 , 39, 1535-42	1.1	15
142	Sleepiness in sleepwalking and sleep terrors: a higher sleep pressure?. <i>Sleep Medicine</i> , 2016 , 26, 54-59	4.6	14
141	Loss of REM sleep features across nighttime in REM sleep behavior disorder. <i>Sleep Medicine</i> , 2016 , 17, 134-7	4.6	11
140	The coeruleus/subcoeruleus complex in idiopathic rapid eye movement sleep behaviour disorder. <i>Brain</i> , 2016 , 139, 1180-8	11.2	105
139	Benefits and risk of sodium oxybate in idiopathic hypersomnia versus narcolepsy type 1: a chart review. <i>Sleep Medicine</i> , 2016 , 17, 38-44	4.6	38
138	Sleep-Related Painful Erections in a Patient With Obstructive Sleep Apnea Syndrome. <i>Archives of Sexual Behavior</i> , 2016 , 45, 241-5	3.5	9
137	From state dissociation to status dissociatus. <i>Sleep Medicine Reviews</i> , 2016 , 28, 5-17	10.2	39
136	Long-Term Cognitive Impairment in Kleine-Levin Syndrome. <i>Sleep</i> , 2016 , 39, 429-38	1.1	21
135	Reply to Piano et al. <i>Sleep Medicine</i> , 2016 , 20, 174-5	4.6	1
134	The role of the melanoma gene MC1R in Parkinson disease and REM sleep behavior disorder. <i>Neurobiology of Aging</i> , 2016 , 43, 180.e7-180.e13	5.6	10
133	HLA-DPB1 and HLA Class I Confer Risk of and Protection from Narcolepsy. <i>American Journal of Human Genetics</i> , 2015 , 96, 852	11	2
132	Serum cytokine levels in Kleine-Levin syndrome. <i>Sleep Medicine</i> , 2015 , 16, 961-5	4.6	14

131	Characterization of the painful restless legs syndrome. <i>Sleep Medicine</i> , 2015 , 16, 897	4.6	
130	Status dissociatus and disturbed dreaming in a patient with Morvan syndrome plus myasthenia gravis. <i>Sleep Medicine</i> , 2015 , 16, 894-6	4.6	16
129	Impact of cytokine in type 1 narcolepsy: Role of pandemic H1N1 vaccination ?. <i>Journal of Autoimmunity</i> , 2015 , 60, 20-31	15.5	36
128	Risk factors for neurodegeneration in idiopathic rapid eye movement sleep behavior disorder: a multicenter study. <i>Annals of Neurology</i> , 2015 , 77, 830-9	9.4	191
127	Nocturnal agitation in Huntington disease is caused by arousal-related abnormal movements rather than by rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2015 , 16, 754-9	4.6	26
126	Attenuation of obstructive sleep apnea and overnight rostral fluid shift by physical activity. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 191, 856-8	10.2	38
125	Is sleep-related verbal memory consolidation impaired in sleepwalkers?. <i>Journal of Sleep Research</i> , 2015 , 24, 197-205	5.8	8
124	Lithium therapy in Kleine-Levin syndrome: An open-label, controlled study in 130 patients. <i>Neurology</i> , 2015 , 85, 1655-62	6.5	36
123	Sleep: what the day owes the night. <i>Lancet Neurology</i> , 2015 , 14, 19-20	24.1	7
122	Choking during sleep: can it be expression of arousal disorder?. <i>Sleep Medicine</i> , 2015 , 16, 1441-1447	4.6	3
121	Sleepiness in Idiopathic REM Sleep Behavior Disorder and Parkinson Disease. <i>Sleep</i> , 2015 , 38, 1529-35	1.1	61
120	Comparing Treatment Effect Measurements in Narcolepsy: The Sustained Attention to Response Task, Epworth Sleepiness Scale and Maintenance of Wakefulness Test. <i>Sleep</i> , 2015 , 38, 1051-8	1.1	31
119	Attention-Deficit/Hyperactivity Disorder (ADHD) Symptoms in Pediatric Narcolepsy: A Cross-Sectional Study. <i>Sleep</i> , 2015 , 38, 1285-95	1.1	84
118	Cortical Drive to Breathe during Wakefulness in Patients with Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2015 , 38, 1743-9	1.1	27
117	Lucid dreaming in narcolepsy. <i>Sleep</i> , 2015 , 38, 487-97	1.1	61
116	Sleep aspects on video-polysomnography in LRRK2 mutation carriers. <i>Movement Disorders</i> , 2015 , 30, 1839-43	7	19
115	Painful restless legs syndrome: a severe, burning form of the disease. <i>Clinical Journal of Pain</i> , 2015 , 31, 459-66	3.5	18
114	Underperception of Naps in Older Adults Referred for a Sleep Assessment: An Insomnia Trait and a Cognitive Problem?. <i>Journal of the American Geriatrics Society</i> , 2015 , 63, 2001-7	5.6	10

113	Kleine-Levin Syndrome. <i>Sleep Medicine Clinics</i> , 2015 , 10, 151-61	3.6	29
112	GBA mutations are associated with Rapid Eye Movement Sleep Behavior Disorder. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 941-5	5.3	95
111	Complex periodic limb movements during sleep or partial epileptic seizures?. <i>Neurology</i> , 2015 , 85, 2180	6.5	1
110	Evidence that non-dreamers do dream: a REM sleep behaviour disorder model. <i>Journal of Sleep Research</i> , 2015 , 24, 602-9	5.8	28
109	Kleine-Levin syndrome in 120 patients: differential diagnosis and long episodes. <i>Annals of Neurology</i> , 2015 , 77, 529-40	9.4	47
108	Car Crashes and Central Disorders of Hypersomnolence: A French Study. <i>PLoS ONE</i> , 2015 , 10, e0129386	3.7	42
107	Comorbidity and medication in REM sleep behavior disorder: a multicenter case-control study. <i>Neurology</i> , 2014 , 82, 1076-9	6.5	71
106	Sleep disorders in Parkinsonian macaques: effects of L-dopa treatment and pedunculopontine nucleus lesion. <i>Journal of Neuroscience</i> , 2014 , 34, 9124-33	6.6	35
105	Will students pass a competitive exam that they failed in their dreams?. <i>Consciousness and Cognition</i> , 2014 , 29, 36-47	2.6	10
104	Autonomic symptoms in idiopathic REM behavior disorder: a multicentre case-control study. <i>Journal of Neurology</i> , 2014 , 261, 1112-8	5.5	76
103	Depressive feelings in children with narcolepsy. <i>Sleep Medicine</i> , 2014 , 15, 309-14	4.6	49
102	Effects of pitolisant, a histamine H3 inverse agonist, in drug-resistant idiopathic and symptomatic hypersomnia: a chart review. <i>Sleep Medicine</i> , 2014 , 15, 681-7	4.6	51
101	DQB1 locus alone explains most of the risk and protection in narcolepsy with cataplexy in Europe. <i>Sleep</i> , 2014 , 37, 19-25	1.1	129
100	A scale for assessing the severity of arousal disorders. <i>Sleep</i> , 2014 , 37, 127-36	1.1	32
99	Challenges in diagnosing narcolepsy without cataplexy: a consensus statement. <i>Sleep</i> , 2014 , 37, 1035-42	1.1	111
98	Feeling unreal: a functional imaging study in patients with Kleine-Levin syndrome. <i>Brain</i> , 2014 , 137, 2077-82	4.7	55
97	Quality of life in children with narcolepsy. <i>CNS Neuroscience and Therapeutics</i> , 2014 , 20, 763-71	6.8	45
96	Very early screening for sleep-disordered breathing in acute coronary syndrome in patients without acute heart failure. <i>Sleep Medicine</i> , 2014 , 15, 1539-46	4.6	13

95	C9orf72 repeat expansions in rapid eye movement sleep behaviour disorder. <i>Canadian Journal of Neurological Sciences</i> , 2014 , 41, 759-62	1	14
94	Clinical, polysomnographic and genome-wide association analyses of narcolepsy with cataplexy: a European Narcolepsy Network study. <i>Journal of Sleep Research</i> , 2013 , 22, 482-95	5.8	134
93	Sertraline and rapid eye movement sleep without atonia: an 8-week, open-label study of depressed patients. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2013 , 47, 85-92	5.5	30
92	Pitolisant versus placebo or modafinil in patients with narcolepsy: a double-blind, randomised trial. <i>Lancet Neurology</i> , 2013 , 12, 1068-75	24.1	232
91	Kleine-Levin syndrome and bipolar disorder: a differential diagnosis of recurrent and resistant depression. <i>Bipolar Disorders</i> , 2013 , 15, 899-902	3.8	16
90	The coeruleus/subcoeruleus complex in rapid eye movement sleep behaviour disorders in Parkinson's disease. <i>Brain</i> , 2013 , 136, 2120-9	11.2	194
89	Mazindol in narcolepsy and idiopathic and symptomatic hypersomnia refractory to stimulants: a long-term chart review. <i>Sleep Medicine</i> , 2013 , 14, 30-6	4.6	64
88	Impact of obesity in children with narcolepsy. <i>CNS Neuroscience and Therapeutics</i> , 2013 , 19, 521-8	6.8	50
87	Fight or flight? Dream content during sleepwalking/sleep terrors vs. rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2013 , 14, 391-8	4.6	74
86	Major depression after withdrawing dopamine agonists in two patients with restless legs syndrome and impulse control disorders. <i>Sleep Medicine</i> , 2013 , 14, 696	4.6	5
85	Increased risk of narcolepsy in children and adults after pandemic H1N1 vaccination in France. <i>Brain</i> , 2013 , 136, 2486-96	11.2	165
84	ImmunoChip study implicates antigen presentation to T cells in narcolepsy. <i>PLoS Genetics</i> , 2013 , 9, e1003270	11.2	161
83	Family history of idiopathic REM behavior disorder: a multicenter case-control study. <i>Neurology</i> , 2013 , 80, 2233-5	6.5	42
82	Dream imagery, rapid eye movement sleep behavior disorder, and hallucinations. <i>Sleep and Biological Rhythms</i> , 2013 , 11, 15-20	1.3	6
81	Narcolepsy and pregnancy: a retrospective European evaluation of 249 pregnancies. <i>Journal of Sleep Research</i> , 2013 , 22, 496-512	5.8	42
80	Can we still dream when the mind is blank? Sleep and dream mentations in auto-activation deficit. <i>Brain</i> , 2013 , 136, 3076-84	11.2	14
79	Sleep-related declarative memory consolidation and verbal replay during sleep talking in patients with REM sleep behavior disorder. <i>PLoS ONE</i> , 2013 , 8, e83352	3.7	10
78	A motor signature of REM sleep behavior disorder. <i>Movement Disorders</i> , 2012 , 27, 428-31	7	51

77	Increasing histamine neurotransmission in Gilles de la Tourette syndrome. <i>Journal of Neurology</i> , 2012 , 259, 375-6	5.5	18
76	Diagnosis, disease course, and management of patients with Kleine-Levin syndrome. <i>Lancet Neurology</i> , 2012 , 11, 918-28	24.1	124
75	Sleep-related eating disorder versus sleepwalking: a controlled study. <i>Sleep Medicine</i> , 2012 , 13, 1094-101	4.6	49
74	Diaphragm pacing improves sleep in patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012 , 13, 44-54		38
73	Sensations in restless legs syndrome. <i>Sleep Medicine</i> , 2012 , 13, 402-8	4.6	43
72	Dreaming without REM sleep. <i>Consciousness and Cognition</i> , 2012 , 21, 1129-40	2.6	49
71	Topography of the sensations in primary restless legs syndrome. <i>Journal of the Neurological Sciences</i> , 2012 , 320, 26-31	3.2	27
70	REM sleep behavior disorder: motor manifestations and pathophysiology. <i>Movement Disorders</i> , 2012 , 27, 677-89	7	143
69	A single-question screen for rapid eye movement sleep behavior disorder: a multicenter validation study. <i>Movement Disorders</i> , 2012 , 27, 913-6	7	225
68	Pitolisant, an inverse agonist of the histamine H3 receptor: an alternative stimulant for narcolepsy-cataplexy in teenagers with refractory sleepiness. <i>Clinical Neuropharmacology</i> , 2012 , 35, 55-60	1.4	77
67	Enesthésie face au syndrome des jambes sans repos. <i>Praticien En Anesthésie Réanimation</i> , 2011 , 15, 239-242	0	
66	Walking dreams in congenital and acquired paraplegia. <i>Consciousness and Cognition</i> , 2011 , 20, 1425-32	2.6	16
65	Hallucinations in narcolepsy with and without cataplexy: contrasts with Parkinson's disease. <i>Sleep Medicine</i> , 2011 , 12, 497-504	4.6	42
64	Benefit and risk of modafinil in idiopathic hypersomnia vs. narcolepsy with cataplexy. <i>Sleep Medicine</i> , 2011 , 12, 550-6	4.6	55
63	Parkinsonism 2011 , 980-992		3
62	Evidence for the re-enactment of a recently learned behavior during sleepwalking. <i>PLoS ONE</i> , 2011 , 6, e18056	3.7	34
61	Effects of venous compression of the legs on overnight rostral fluid shift and obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , 2011 , 175, 390-3	2.8	69
60	The high frequency of restless legs syndrome in patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2011 , 12, 303-6		23

59	The improvement of movement and speech during rapid eye movement sleep behaviour disorder in multiple system atrophy. <i>Brain</i> , 2011 , 134, 856-62	11.2	59
58	Ring the bell for Matins: circadian adaptation to split sleep by cloistered monks and nuns. <i>Chronobiology International</i> , 2011 , 28, 930-41	3.6	4
57	Attenuation of obstructive sleep apnea by compression stockings in subjects with venous insufficiency. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 184, 1062-6	10.2	76
56	Subjective symptoms in idiopathic hypersomnia: beyond excessive sleepiness. <i>Journal of Sleep Research</i> , 2010 , 19, 525-34	5.8	72
55	Genome-wide association study identifies new HLA class II haplotypes strongly protective against narcolepsy. <i>Nature Genetics</i> , 2010 , 42, 786-9	36.3	145
54	A comparative phenotypic study of kallmann syndrome patients carrying monoallelic and biallelic mutations in the prokineticin 2 or prokineticin receptor 2 genes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 659-69	5.6	103
53	Do the eyes scan dream images during rapid eye movement sleep? Evidence from the rapid eye movement sleep behaviour disorder model. <i>Brain</i> , 2010 , 133, 1737-46	11.2	75
52	Is obstructive sleep apnea a problem in Parkinson's disease?. <i>Sleep Medicine</i> , 2010 , 11, 247-52	4.6	174
51	Video-clinical corners. Snoring, penile erection and loss of reflexive consciousness during REM sleep behavior disorder. <i>Sleep Medicine</i> , 2010 , 11, 953-5	4.6	10
50	Sleep Disorders in Idiopathic Parkinson's Disease 2010 , 100-114		
49	Does clinical rapid eye movement behavior disorder predict worse outcomes in Parkinson's disease?. <i>Journal of Neurology</i> , 2010 , 257, 1154-9	5.5	66
48	Sleep induced by stimulation in the human pedunclopontine nucleus area. <i>Annals of Neurology</i> , 2010 , 67, 546-9	9.4	79
47	Scales to assess sleep impairment in Parkinson's disease: critique and recommendations. <i>Movement Disorders</i> , 2010 , 25, 2704-16	7	170
46	Night-to-Night Variability of Muscle Tone, Movements, and Vocalizations in Patients with REM Sleep Behavior Disorder. <i>Journal of Clinical Sleep Medicine</i> , 2010 , 06, 551-555	3.1	40
45	Case scenario: anesthetic implications of restless legs syndrome. <i>Anesthesiology</i> , 2010 , 112, 1511-7	4.3	16
44	Idiopathic hypersomnia with and without long sleep time: a controlled series of 75 patients. <i>Sleep</i> , 2009 , 32, 753-9	1.1	164
43	Dreamlike mentations during sleepwalking and sleep terrors in adults. <i>Sleep</i> , 2009 , 32, 1621-7	1.1	123
42	Narcolepsy with long sleep time: a specific entity?. <i>Sleep</i> , 2009 , 32, 1229-35	1.1	32

41	Restless legs syndrome, rapid eye movement sleep behavior disorder, and hypersomnia in patients with two parkin mutations. <i>Movement Disorders</i> , 2009 , 24, 1970-6	7	37
40	Periodic leg movements and REM sleep without atonia in Parkinson's disease with camptocormia. <i>Movement Disorders</i> , 2009 , 24, 2419-23	7	9
39	Abnormal respiratory-related evoked potentials in untreated awake patients with severe obstructive sleep apnoea syndrome. <i>Clinical Physiology and Functional Imaging</i> , 2009 , 29, 10-7	2.4	16
38	Two early descriptions of restless legs syndrome and periodic leg movements by Boissier de Sauvages (1763) and Gilles de la Tourette (1898). <i>Sleep Medicine</i> , 2009 , 10, 586-91	4.6	9
37	A brainstem inflammatory lesion causing REM sleep behavior disorder and sleepwalking (parasomnia overlap disorder). <i>Sleep Medicine</i> , 2009 , 10, 1059-62	4.6	79
36	Dopamine dysregulation syndrome in a patient with restless legs syndrome. <i>Sleep Medicine</i> , 2009 , 10, 494-6	4.6	25
35	Sleepiness in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2009 , 15 Suppl 3, S101-4	3.6	70
34	Disappearance of "phantom limb" and amputated arm usage during dreaming in REM sleep behaviour disorder. <i>BMJ Case Reports</i> , 2009 , 2009,	0.9	2
33	An inverse agonist of the histamine H(3) receptor improves wakefulness in narcolepsy: studies in orexin-/- mice and patients. <i>Neurobiology of Disease</i> , 2008 , 30, 74-83	7.5	222
32	Sleep disturbances in patients with parkinsonism. <i>Nature Clinical Practice Neurology</i> , 2008 , 4, 254-66		91
31	Effects of iron supplementation on attention deficit hyperactivity disorder in children. <i>Pediatric Neurology</i> , 2008 , 38, 20-6	2.9	179
30	Rapid eye movement sleep disturbances in Huntington disease. <i>Archives of Neurology</i> , 2008 , 65, 482-8		166
29	Abnormal sleep and sleepiness in Parkinson's disease. <i>Current Opinion in Neurology</i> , 2008 , 21, 472-7	7.1	63
28	Kleine-Levin syndrome: a systematic study of 108 patients. <i>Annals of Neurology</i> , 2008 , 63, 482-93	9.4	188
27	REM sleep behavior disorder in patients with guadeloupean parkinsonism, a tauopathy. <i>Sleep</i> , 2007 , 30, 1026-32	1.1	62
26	Family-based association study of the restless legs syndrome loci 2 and 3 in a European population. <i>Movement Disorders</i> , 2007 , 22, 207-12	7	28
25	Diagnostic indicators of restless legs syndrome in primary care consultations: the DESYR study. <i>Movement Disorders</i> , 2007 , 22, 791-7; quiz 907	7	10
24	Genetics of restless legs syndrome (RLS): State-of-the-art and future directions. <i>Movement Disorders</i> , 2007 , 22 Suppl 18, S449-58	7	59

23	Restoration of normal motor control in Parkinson's disease during REM sleep. <i>Brain</i> , 2007 , 130, 450-6	11.2	249
22	Sleep and sex: what can go wrong? A review of the literature on sleep related disorders and abnormal sexual behaviors and experiences. <i>Sleep</i> , 2007 , 30, 683-702	1.1	174
21	Impact of restless legs syndrome and iron deficiency on attention-deficit/hyperactivity disorder in children. <i>Sleep Medicine</i> , 2007 , 8, 711-5	4.6	100
20	Narcolepsy with cataplexy. <i>Lancet, The</i> , 2007 , 369, 499-511	40	524
19	The Kleine-Levin Syndrome. <i>Sleep Medicine Clinics</i> , 2006 , 1, 89-103	3.6	8
18	Responses of the diaphragm to transcranial magnetic stimulation during wake and sleep in humans. <i>Respiratory Physiology and Neurobiology</i> , 2006 , 154, 406-18	2.8	26
17	Ropinirole in a child with attention-deficit hyperactivity disorder and restless legs syndrome. <i>Pediatric Neurology</i> , 2005 , 32, 350-1	2.9	61
16	Excessive daytime sleepiness in parkinsonism. <i>Sleep Medicine Reviews</i> , 2005 , 9, 185-200	10.2	183
15	Effect of genetically caused excess of brain gamma-hydroxybutyric acid and GABA on sleep. <i>Sleep</i> , 2005 , 28, 418-24	1.1	38
14	Stages 1-2 non-rapid eye movement sleep behavior disorder associated with dementia: a new parasomnia?. <i>Movement Disorders</i> , 2005 , 20, 1223-8	7	15
13	Effectiveness of iron supplementation in a young child with attention-deficit/hyperactivity disorder. <i>Pediatrics</i> , 2005 , 116, e732-4	7.4	37
12	REM sleep behavior disorder and REM sleep without atonia in patients with progressive supranuclear palsy. <i>Sleep</i> , 2005 , 28, 349-54	1.1	119
11	Sodium Oxybate for Excessive Daytime Sleepiness in Narcolepsy-Cataplexy. <i>Sleep</i> , 2004 , 27, 1242-1243	1.1	8
10	Iron deficiency in children with attention-deficit/hyperactivity disorder. <i>JAMA Pediatrics</i> , 2004 , 158, 1113-5		230
9	Mid-morning tryptophan depletion delays REM sleep onset in healthy subjects. <i>Neuropsychopharmacology</i> , 2002 , 27, 843-51	8.7	26
8	Effects of levodopa on pulmonary function in Parkinson's disease. <i>Chest</i> , 2001 , 119, 387-93	5.3	63
7	Clinical and neurochemical effect of acute tryptophan depletion in unaffected relatives of patients with bipolar affective disorder. <i>Biological Psychiatry</i> , 2001 , 50, 184-90	7.9	42
6	Effect of low and high frequency thalamic stimulation on sleep in patients with Parkinson's disease and essential tremor. <i>Journal of Sleep Research</i> , 2000 , 9, 55-62	5.8	106

5	Dopaminergic drug response and the genotype (Taq IA polymorphism) of the dopamine D2 receptor. <i>International Journal of Neuropsychopharmacology</i> , 2000 , 3, 35-43	5.8	9
4	Transient acute depression induced by high-frequency deep-brain stimulation. <i>New England Journal of Medicine</i> , 1999 , 340, 1476-80	59.2	583
3	Hyperoxia increases paradoxical sleep rhythm in the pontine cat. <i>Brain Research</i> , 1998 , 807, 160-6	3.7	11
2	Genome-wide association study of REM sleep behavior disorder identifies novel loci with distinct polygenic and brain expression effects		1
1	Kleine-Levin syndrome 136-146		