

Christian R Baumann

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

6,402
citations

87401

40
h-index

93651

72
g-index

185
all docs

185
docs citations

185
times ranked

6776
citing authors

#	ARTICLE	IF	CITATIONS
1	Encouraging a Generation of Tremor Researchers: Macdonald Critchley's Paper on Essential Tremor. <i>Movement Disorders Clinical Practice</i> , 2022, 9, 38-41.	0.8	0
2	Dissociation of motor control from motor awareness in awake sleepwalkers: An EEG study in virtual reality. <i>Cortex</i> , 2022, 149, 165-172.	1.1	4
3	The History of Stereotactic and Functional Neurosurgery in Zurich. <i>Neurosurgery Open</i> , 2022, 3, .	0.7	0
4	Bilateral Focused Ultrasound Pallidotomy for <scp>Parkinsonâ€™Related</scp> Facial Dyskinesiaâ€™”A Case Report. <i>Movement Disorders Clinical Practice</i> , 2022, 9, 647-651.	0.8	5
5	Downâ€™phase auditory stimulation is not able to counteract pharmacologically or physiologically increased sleep depth in traumatic brain injury rats. <i>Journal of Sleep Research</i> , 2022, 31, .	1.7	4
6	Differentiation of Parkinsonâ€™s disease tremor and essential tremor based on a novel hand posture. <i>Clinical Parkinsonism & Related Disorders</i> , 2022, 7, 100146.	0.5	0
7	The modulatory effect of self-paced and cued motor execution on subthalamic beta-bursts in Parkinson's disease: Evidence from deep brain recordings in humans. <i>Neurobiology of Disease</i> , 2022, 172, 105818.	2.1	4
8	Extending sleep to confirm insufficient sleep syndrome is challenging. <i>Journal of Sleep Research</i> , 2021, 30, e13109.	1.7	8
9	Narcolepsy type 2: A rare, yet existing entity. <i>Journal of Sleep Research</i> , 2021, 30, e13203.	1.7	16
10	Intraoperative Neurophysiologic Assessment in Deep Brain Stimulation Surgery and its Impact on Lead Placement. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , 2021, 82, 018-026.	0.4	5
11	New 2013 incidence peak in childhood narcolepsy: more than vaccination?. <i>Sleep</i> , 2021, 44, .	0.6	11
12	Reduced Regional NREM Sleep Slow-Wave Activity Is Associated With Cognitive Impairment in Parkinson Disease. <i>Frontiers in Neurology</i> , 2021, 12, 618101.	1.1	21
13	Characterisation of advanced Parkinsonâ€™s disease: OBSERVE-PD observational study â€™ results of the Swiss subgroup. <i>Swiss Medical Weekly</i> , 2021, 151, w20419.	0.8	3
14	Deep brain electrical neurofeedback allows Parkinson patients to control pathological oscillations and quicken movements. <i>Scientific Reports</i> , 2021, 11, 7973.	1.6	17
15	The Swiss Primary Hypersomnolence and Narcolepsy Cohort study (SPHYNCS): Study protocol for a prospective, multicentre cohort observational study. <i>Journal of Sleep Research</i> , 2021, 30, e13296.	1.7	12
16	Sleep electroencephalographic asymmetry in Parkinson's disease patients before and after deep brain stimulation. <i>Clinical Neurophysiology</i> , 2021, 132, 857-863.	0.7	2
17	Bilateral staged magnetic resonance-guided focused ultrasound thalamotomy for the treatment of essential tremor: a case series study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 927-931.	0.9	31
18	Worsened Parkinsonâ€™s Disease Progression: Impact of the COVID-19 Pandemic. <i>Journal of Parkinson's Disease</i> , 2021, 11, 1579-1583.	1.5	11

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19	F35â€¦Sleep monitoring in huntingtonâ€™s disease using fitbit compared to polysomnography. , 2021, , .		2
20	Consensus Statement on High-Intensity Focused Ultrasound for Functional Neurosurgery in Switzerland. <i>Frontiers in Neurology</i> , 2021, 12, 722762.	1.1	6
21	Does Subthalamic Deep Brain Stimulation Impact Asymmetry and Dyscoordination of Gait in Parkinsonâ€™s Disease?. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 1020-1029.	1.4	8
22	Deep brain stimulation for locomotion in incomplete human spinal cord injury (DBS-SCI): protocol of a prospective one-armed multi-centre study. <i>BMJ Open</i> , 2021, 11, e047670.	0.8	11
23	Fatigue in inflammatory bowel disease and its impact on daily activities. <i>Alimentary Pharmacology and Therapeutics</i> , 2021, 53, 138-149.	1.9	25
24	Closed-loop auditory stimulation method to modulate sleep slow waves and motor learning performance in rats. <i>ELife</i> , 2021, 10, .	2.8	14
25	Sleep-wake misperception. A comprehensive analysis of a large sleep lab cohort. <i>Sleep Medicine</i> , 2021, 88, 96-103.	0.8	14
26	Altered sleep intensity upon DBS to hypothalamic sleepâ€™wake centers in rats. <i>Translational Neuroscience</i> , 2021, 12, 611-625.	0.7	1
27	Slow-wave sleep affects synucleinopathy and regulates proteostatic processes in mouse models of Parkinsonâ€™s disease. <i>Science Translational Medicine</i> , 2021, 13, eabe7099.	5.8	29
28	Revealing the optimal thresholds for movement performance: A systematic review and meta-analysis to benchmark pathological walking behaviour. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 24-33.	2.9	24
29	Beware of deep water after subthalamic deep brain stimulation. <i>Neurology</i> , 2020, 94, 39-41.	1.5	17
30	Deep brain stimulation effects on lower urinary tract function: Systematic review and meta-analysis. <i>Parkinsonism and Related Disorders</i> , 2020, 79, 65-72.	1.1	4
31	Tremor analysis with wearable sensors correlates with outcome after thalamic deep brain stimulation. <i>Clinical Parkinsonism & Related Disorders</i> , 2020, 3, 100066.	0.5	5
32	Improved functional and histochemical outcomes in l-DOPA plus tolcapone treated VMAT2-deficient mice. <i>Neuropharmacology</i> , 2020, 181, 108353.	2.0	1
33	Author response: Beware of deep water after subthalamic deep brain stimulation. <i>Neurology</i> , 2020, 95, 760-760.	1.5	2
34	Partners' view after subthalamic deep brain stimulation: Better relationships despite patients being less active. <i>Clinical Parkinsonism & Related Disorders</i> , 2020, 3, 100052.	0.5	7
35	To split or to lump? Classifying the central disorders of hypersomnolence. <i>Sleep</i> , 2020, 43, .	0.6	62
36	Distinct Vestibular Evoked Myogenic Potentials in Patients With Parkinson Disease and Progressive Supranuclear Palsy. <i>Frontiers in Neurology</i> , 2020, 11, 598763.	1.1	3

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37	REM sleep behavior in Parkinson disease: Frequent, particularly with higher age. PLoS ONE, 2020, 15, e0243454.	1.1	14
38	Author response: Beware of deep water after subthalamic deep brain stimulation. Neurology, 2020, 95, 759-759.	1.5	0
39	Exploring the impact of experimental sleep restriction and sleep deprivation on subjectively perceived sleep parameters. Journal of Sleep Research, 2019, 28, e12706.	1.7	4
40	In search of cerebrospinal fluid biomarkers of fatigue in multiple sclerosis: A proteomics study. Journal of Sleep Research, 2019, 28, e12721.	1.7	4
41	Sleepâ€‘wake and circadian disturbances in Parkinson disease: a short clinical guide. Journal of Neural Transmission, 2019, 126, 863-869.	1.4	7
42	Anticonvulsive effect of anterior thalamic deep brain stimulation in super-refractory status epilepticus crucially depends on active stimulation zoneâ€‘A single case observation. Seizure: the Journal of the British Epilepsy Association, 2019, 71, 286-288.	0.9	18
43	SPINDLE: End-to-end learning from EEG/EMG to extrapolate animal sleep scoring across experimental settings, labs and species. PLoS Computational Biology, 2019, 15, e1006968.	1.5	51
44	Slowâ€‘wave sleep and motor progression in Parkinson disease. Annals of Neurology, 2019, 85, 765-770.	2.8	55
45	Sleep-Related Rhythmic Movement Disorder in Triplets: Evidence for Genetic Predisposition?. Journal of Clinical Sleep Medicine, 2019, 15, 157-158.	1.4	5
46	Selective deep brain stimulation in the substantia nigra reduces myoclonus in progressive myoclonic epilepsy: a novel observation and short review of the literature. Epileptic Disorders, 2019, 21, 283-288.	0.7	10
47	Effects of COMT genotype and tolcapone on lapses of sustained attention after sleep deprivation in healthy young men. Neuropsychopharmacology, 2018, 43, 1599-1607.	2.8	17
48	The distinguishing motor features of cataplexy: a study from video-recorded attacks. Sleep, 2018, 41, .	0.6	26
49	Neurotransmitter activity is linked to outcome following subthalamic deep brain stimulation in Parkinson's disease. Parkinsonism and Related Disorders, 2018, 50, 54-60.	1.1	12
50	Movement disorders in genetically confirmed mitochondrial disease and the putative role of the cerebellum. Movement Disorders, 2018, 33, 146-155.	2.2	21
51	Sodium Oxybate for Excessive Daytime Sleepiness and Sleep Disturbance in Parkinson Disease. JAMA Neurology, 2018, 75, 114.	4.5	70
52	Increased Sleep Need and Reduction of Tuberomammillary Histamine Neurons after Rodent Traumatic Brain Injury. Journal of Neurotrauma, 2018, 35, 85-93.	1.7	16
53	Swiss Narcolepsy Scale. Clinical and Translational Neuroscience, 2018, 2, 2514183X1879417.	0.4	16
54	Beyond Dopamine: GABA, Glutamate, and the Axial Symptoms of Parkinson Disease. Frontiers in Neurology, 2018, 9, 806.	1.1	71

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55	Clinical Sleep-Wake Disorders I: Focus on Hypersomnias and Movement Disorders During Sleep. Handbook of Experimental Pharmacology, 2018, 253, 245-259.	0.9	1
56	Exploring the clinical features of narcolepsy type 1 versus narcolepsy type 2 from European Narcolepsy Network database with machine learning. Scientific Reports, 2018, 8, 10628.	1.6	36
57	Functionally separated networks for self-paced and externally-cued motor execution in Parkinson's disease: Evidence from deep brain recordings in humans. NeuroImage, 2018, 177, 20-29.	2.1	33
58	Remitting narcolepsy? Longitudinal observations in a hypocretin-deficient cohort. Sleep, 2018, 41, .	0.6	16
59	Wide implications of a trial on pitolisant for cataplexy. Lancet Neurology, The, 2017, 16, 173-174.	4.9	4
60	The Impact of Subthalamic Deep Brain Stimulation on Sleepâ€“Wake Behavior: A Prospective Electrophysiological Study in 50 Parkinson Patients. Sleep, 2017, 40, .	0.6	44
61	Demographic, Clinical and Polysomnographic Characteristics of Childhood- and Adult-Onset Sleepwalking in Adults. European Neurology, 2017, 78, 307-311.	0.6	38
62	Insufficient sleep: Enhanced riskâ€“seeking relates to low local sleep intensity. Annals of Neurology, 2017, 82, 409-418.	2.8	41
63	TBI and Sleepâ€“Wake Disorders: Pathophysiology, Clinical Management, and Moving towards the Future. Seminars in Neurology, 2017, 37, 419-432.	0.5	12
64	Intraindividual Increase of Homeostatic Sleep Pressure Across Acute and Chronic Sleep Loss: A High-Density EEG Study. Sleep, 2017, 40, .	0.6	13
65	Predictive value of EEG in postanoxic encephalopathy: A quantitative model-based approach. Resuscitation, 2017, 119, 27-32.	1.3	11
66	Persistent generalized periodic discharges: A specific marker of fatal outcome in cerebral hypoxia. Clinical Neurophysiology, 2017, 128, 147-152.	0.7	15
67	Dysregulation of Sleep Behavioral States in Narcolepsy. Sleep, 2017, 40, .	0.6	22
68	Optimizing MSLT Specificity in Narcolepsy With Cataplexy. Sleep, 2017, 40, .	0.6	25
69	Pathophysiology of Sleep-Wake Disturbances After Traumatic Brain Injury. , 2017, , 260-269.e4.		2
70	Sleep Disorders After Traumatic Brain Injury. , 2017, , 959-968.e5.		1
71	Core Body and Skin Temperature in Type 1 Narcolepsy in Daily Life; Effects of Sodium Oxybate and Prediction of Sleep Attacks. Sleep, 2016, 39, 1941-1949.	0.6	12
72	Can Gait Signatures Provide Quantitative Measures for Aiding Clinical Decision-Making? A Systematic Meta-Analysis of Gait Variability Behavior in Patients with Parkinson's Disease. Frontiers in Human Neuroscience, 2016, 10, 319.	1.0	37

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73	Preliminary Evidence of Apathetic-Like Behavior in Aged Vesicular Monoamine Transporter 2 Deficient Mice. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 587.	1.0	16
74	The European Narcolepsy Network (<sc>EU</sc>â€<sc>NN</sc>) database. <i>Journal of Sleep Research</i> , 2016, 25, 356-364.	1.7	47
75	Improved vigilance after sodium oxybate treatment in narcolepsy: a comparison between inâ€field and inâ€laboratory measurements. <i>Journal of Sleep Research</i> , 2016, 25, 486-496.	1.7	20
76	Diagnostic delay in narcolepsy type 1: combining the patients' and the doctors' perspectives. <i>Journal of Sleep Research</i> , 2016, 25, 709-715.	1.7	40
77	Post-H1N1 Flu Vaccination Narcolepsy in Switzerland: A Retrospective Survey in the 30 Sleep-Certified Swiss Centers. <i>European Neurology</i> , 2016, 75, 105-108.	0.6	9
78	Sleepâ€wake disorders persist 18 months after traumatic brain injury but remain underrecognized. <i>Neurology</i> , 2016, 86, 1945-1949.	1.5	61
79	Takotsubo syndrome â€ A close connection to the brain: A prospective study investigating neuropsychiatric traits. <i>IJC Metabolic & Endocrine</i> , 2016, 12, 36-41.	0.5	7
80	Electrophysiological Evidence for Alternative Motor Networks in REM Sleep Behavior Disorder. <i>Journal of Neuroscience</i> , 2016, 36, 11795-11800.	1.7	24
81	Damage to Arousal-Promoting Brainstem Neurons with Traumatic Brain Injury. <i>Sleep</i> , 2016, 39, 1249-1252.	0.6	31
82	Disrupted Sleep in Narcolepsy: Exploring the Integrity of Galanin Neurons in the Ventrolateral Preoptic Area. <i>Sleep</i> , 2016, 39, 1059-1062.	0.6	2
83	Narcolepsy-Associated HLA Class I Alleles Implicate Cell-Mediated Cytotoxicity. <i>Sleep</i> , 2016, 39, 581-587.	0.6	66
84	Which diagnostic findings in disorders with excessive daytime sleepiness are really helpful? A retrospective study. <i>Journal of Sleep Research</i> , 2016, 25, 307-313.	1.7	19
85	Sleep Modulation Alleviates Axonal Damage and Cognitive Decline after Rodent Traumatic Brain Injury. <i>Journal of Neuroscience</i> , 2016, 36, 3422-3429.	1.7	38
86	Sleep and Traumatic Brain Injury. <i>Sleep Medicine Clinics</i> , 2016, 11, 19-23.	1.2	26
87	Bradysomnia in Parkinsonâ€™s disease. <i>Clinical Neurophysiology</i> , 2016, 127, 1403-1409.	0.7	16
88	Novel Rat Model of Weight Drop-Induced Closed Diffuse Traumatic Brain Injury Compatible with Electrophysiological Recordings of Vigilance States. <i>Journal of Neurotrauma</i> , 2016, 33, 1171-1180.	1.7	41
89	EEG after sleep deprivation is a sensitive tool in the first diagnosis of idiopathic generalized but not focal epilepsy. <i>Clinical Neurophysiology</i> , 2016, 127, 209-213.	0.7	24
90	Adaptive grip force is modulated by subthalamic beta activity in Parkinson's disease patients. <i>NeuroImage: Clinical</i> , 2015, 9, 450-457.	1.4	11

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91	Diminished event-related cortical arousals and altered heart rate response in Parkinson's disease. <i>Movement Disorders</i> , 2015, 30, 866-870.	2.2	15
92	Mirror Writing Tremor: Dystonic Clues. <i>Movement Disorders Clinical Practice</i> , 2015, 2, 316-317.	0.8	4
93	Impaired Tilt Perception in Parkinson's Disease: A Central Vestibular Integration Failure. <i>PLoS ONE</i> , 2015, 10, e0124253.	1.1	34
94	Walter Rudolf Hess (1881-1973). <i>Journal of Neurology</i> , 2015, 262, 2198-2199.	1.8	0
95	Increased sleep need and daytime sleepiness 6 months after traumatic brain injury: a prospective controlled clinical trial. <i>Brain</i> , 2015, 138, 726-735.	3.7	117
96	Brain catecholamine depletion and motor impairment in a knock-in mouse with type B tyrosine hydroxylase deficiency. <i>Brain</i> , 2015, 138, 2948-2963.	3.7	31
97	Open-label study of the efficacy and safety of intravenous ferric carboxymaltose in pregnant women with restless legs syndrome. <i>Sleep Medicine</i> , 2015, 16, 1342-1347.	0.8	25
98	Damage to histaminergic tuberomammillary neurons and other hypothalamic neurons with traumatic brain injury. <i>Annals of Neurology</i> , 2015, 77, 177-182.	2.8	62
99	Topographic sleep EEG changes in the acute and chronic stage of hemispheric stroke. <i>Journal of Sleep Research</i> , 2015, 24, 54-65.	1.7	62
100	The Roles of Dopamine and Hypocretin in Reward: A Electroencephalographic Study. <i>PLoS ONE</i> , 2015, 10, e0142432.	1.1	8
101	A critical reflection on the technological development of deep brain stimulation (DBS). <i>Frontiers in Human Neuroscience</i> , 2014, 8, 730.	1.0	13
102	Psychomotor Vigilance Task Demonstrates Impaired Vigilance in Disorders with Excessive Daytime Sleepiness. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1019-1024.	1.4	84
103	Development of a Short Sleeper Phenotype after Third Ventriculostomy in a Patient with Ependymal Cysts. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 211-213.	1.4	1
104	Challenges in Diagnosing Narcolepsy without Cataplexy: A Consensus Statement. <i>Sleep</i> , 2014, 37, 1035-1042.	0.6	145
105	Body side and predominant motor features at the onset of Parkinson's disease are linked to motor and nonmotor progression. <i>Movement Disorders</i> , 2014, 29, 207-213.	2.2	76
106	Amyotrophic lateral sclerosis after embolization of cerebral arteriovenous malformations. <i>Journal of Neurology</i> , 2014, 261, 732-737.	1.8	13
107	Revisiting the impact of REM sleep behavior disorder on motor progression in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 460-462.	1.1	20
108	Sleep benefit in Parkinson's disease is associated with short sleep times. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 116-118.	1.1	14

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109	Dopamine-responsive pattern in tremor patients. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1283-1286.	1.1	9
110	DQB1 Locus Alone Explains Most of the Risk and Protection in Narcolepsy with Cataplexy in Europe. <i>Sleep</i> , 2014, 37, 19-25.	0.6	164
111	Observations on Sleep-Disordered Breathing in Idiopathic Parkinson's Disease. <i>PLoS ONE</i> , 2014, 9, e100828.	1.1	40
112	Clinical, polysomnographic and genome-wide association analyses of narcolepsy with cataplexy: a European Narcolepsy Network study. <i>Journal of Sleep Research</i> , 2013, 22, 482-495.	1.7	182
113	Sleepiness at the Time of Testing Impairs Olfactory Performance. <i>European Neurology</i> , 2013, 69, 58-64.	0.6	8
114	Stimulation sites in the subthalamic nucleus projected onto a mean 3-D atlas of the thalamus and basal ganglia. <i>Acta Neurochirurgica</i> , 2013, 155, 1655-1660.	0.9	7
115	Sleepwalking, REM Sleep Behaviour Disorder and Overlap Parasomnia in Patients with Parkinson's Disease. <i>European Neurology</i> , 2013, 70, 297-303.	0.6	49
116	Excessive sleep need following traumatic brain injury: a case-control study of 36 patients. <i>Journal of Sleep Research</i> , 2013, 22, 634-639.	1.7	65
117	Subthalamic deep brain stimulation versus best medical therapy for l-dopa responsive pain in Parkinson's disease. <i>Pain</i> , 2013, 154, 1477-1479.	2.0	30
118	Actigraphic assessment of periodic leg movements in patients with restless legs syndrome. <i>Journal of Sleep Research</i> , 2013, 22, 589-592.	1.7	12
119	Elevated CSF histamine levels in multiple sclerosis patients. <i>Fluids and Barriers of the CNS</i> , 2013, 10, 19.	2.4	27
120	Increase of histaminergic tuberomammillary neurons in narcolepsy. <i>Annals of Neurology</i> , 2013, 74, 794-804.	2.8	127
121	Sleep-Disordered Breathing and Periodic Limb Movements in Narcolepsy with Cataplexy: A Systematic Analysis of 35 Consecutive Patients. <i>European Neurology</i> , 2013, 70, 22-26.	0.6	47
122	Fatigue and Sleep-Disordered Breathing in Multiple Sclerosis: A Clinically Relevant Association?. <i>Multiple Sclerosis International</i> , 2013, 2013, 1-7.	0.4	26
123	Time perception in narcolepsy in comparison to patients with Parkinson's disease and healthy controls: an exploratory study. <i>Journal of Sleep Research</i> , 2013, 22, 625-633.	1.7	5
124	REM Sleep Behavior Disorder in Parkinson's Disease: A Questionnaire-Based Survey. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 55-59.	1.4	58
125	Sleep Benefit in Parkinson's Disease: Time to Revive an Enigma?. <i>Journal of Parkinson's Disease</i> , 2012, 2, 167-170.	1.5	11
126	Epidemiology, diagnosis and differential diagnosis in Parkinson's disease tremor. <i>Parkinsonism and Related Disorders</i> , 2012, 18, S90-S92.	1.1	75

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127	Interleaving deep brain stimulation for a patient with both Parkinson's disease and essential tremor. <i>Movement Disorders</i> , 2012, 27, 1700-1701.	2.2	32
128	Traumatic Brain Injury and Sleep-Wake Disorders. <i>Sleep Medicine Clinics</i> , 2012, 7, 609-617.	1.2	2
129	Post H1N1 vaccination narcolepsyâ€“cataplexy with decreased CSF beta-amyloid. <i>Sleep Medicine</i> , 2012, 13, 323.	0.8	15
130	Heart rate variability in patients with idiopathic Parkinsonâ€™s disease with and without obstructive sleep apnea syndrome. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 525-531.	1.1	23
131	Traumatic Brain Injury and Disturbed Sleep and Wakefulness. <i>NeuroMolecular Medicine</i> , 2012, 14, 205-212.	1.8	57
132	Progressive dopamine and hypocretin deficiencies in Parkinsonâ€™s disease: is there an impact on sleep and wakefulness?. <i>Journal of Sleep Research</i> , 2012, 21, 710-717.	1.7	92
133	Cortical morphometry in narcolepsy with cataplexy. <i>Journal of Sleep Research</i> , 2012, 21, 487-494.	1.7	18
134	Inter-Hemispheric Oscillations in Human Sleep. <i>PLoS ONE</i> , 2012, 7, e48660.	1.1	14
135	Narcolepsy and traumatic brain injury: Cause or consequence?. <i>Sleep Medicine</i> , 2011, 12, 811.	0.8	9
136	Posttraumatic Narcolepsy. , 2011, , 341-346.		0
137	Sergej Nikolajevich Davidenkov (1880â€“1961). <i>Journal of Neurology</i> , 2011, 258, 338-339.	1.8	0
138	Cerebrospinal fluid hypocretin-1 levels during the active period of cluster headache. <i>Cephalalgia</i> , 2011, 31, 973-976.	1.8	17
139	Cerebrospinal fluid histamine levels are decreased in patients with narcolepsy and excessive daytime sleepiness of other origin. <i>Journal of Sleep Research</i> , 2010, 19, 620-623.	1.7	54
140	Excessive Daytime Sleepiness in Behçetâ€™s Disease with Diencephalic Lesions and Hypocretin Dysfunction. <i>European Neurology</i> , 2010, 63, 190-190.	0.6	5
141	Sleep-wake disturbances 3 years after traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 1402-1405.	0.9	172
142	Organized inpatient (stroke unit) care in very old patients. <i>Neurological Research</i> , 2009, 31, 885-891.	0.6	6
143	Loss of hypocretin (orexin) neurons with traumatic brain injury. <i>Annals of Neurology</i> , 2009, 66, 555-559.	2.8	179
144	Hypocretin/orexin disturbances in neurological disorders. <i>Sleep Medicine Reviews</i> , 2009, 13, 9-22.	3.8	66

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145	Multiple sleep latency measures in narcolepsy and behaviourally induced insufficient sleep syndrome. <i>Sleep Medicine</i> , 2009, 10, 1146-1150.	0.8	81
146	Severe extrapyramidal syndrome after exposition to isoamyl acetate vapour. <i>Journal of Neurology</i> , 2008, 255, 762-763.	1.8	0
147	No persistent effect of intravenous immunoglobulins in patients with narcolepsy with cataplexy. <i>Journal of Neurology</i> , 2008, 255, 1900-1903.	1.8	52
148	Sleep: Approaching the Fundamental Questions. <i>Current Biology</i> , 2008, 18, R665-R667.	1.8	2
149	Do enteric neurons make hypocretin?. <i>Regulatory Peptides</i> , 2008, 147, 1-3.	1.9	24
150	Gamma-Hydroxybutyrate Accelerates Functional Recovery after Focal Cerebral Ischemia. <i>Cerebrovascular Diseases</i> , 2008, 26, 413-419.	0.8	56
151	Parkinson's disease, sleepiness and hypocretin/orexin. <i>Brain</i> , 2008, 131, e91-e91.	3.7	39
152	Comparison of Intraarterial and Intravenous Thrombolysis for Ischemic Stroke With Hyperdense Middle Cerebral Artery Sign. <i>Stroke</i> , 2008, 39, 379-383.	1.0	197
153	Serum cholesterol levels do not influence outcome or recovery in acute ischemic stroke. <i>Neurological Research</i> , 2008, 30, 82-84.	0.6	15
154	Validation of the Fatigue Severity Scale in a Swiss Cohort. <i>Sleep</i> , 2008, 31, 1601-1607.	0.6	482
155	Sleep-wake disturbances 6 months after traumatic brain injury: a prospective study. <i>Brain</i> , 2007, 130, 1873-1883.	3.7	353
156	Functional Outcome and Prevalence of Recurrent Ischemic Events in Patients with Acute Ischemic Stroke due to Aortic Plaques. <i>Cerebrovascular Diseases</i> , 2007, 24, 127-129.	0.8	1
157	The Hallucinating Art of Heinrich Füssli. , 2007, 22, 223-235.		8
158	Gustav Flaubert's "œnervous disease" An autobiographic and epileptological approach. <i>Epilepsy and Behavior</i> , 2007, 11, 212-217.	0.9	8
159	Seizure Outcome after Resection of Supratentorial Cavernous Malformations: A Study of 168 Patients. <i>Epilepsia</i> , 2007, 48, 559-563.	2.6	137
160	Lipoma on the Corpus Callosum in a Patient With Schizophrenia-like Episode: is There a Causal Relationship?. <i>Cognitive and Behavioral Neurology</i> , 2006, 19, 109-111.	0.5	4
161	Sleep EEG Changes After Middle Cerebral Artery Infarcts in Mice: Different Effects of Striatal and Cortical Lesions. <i>Sleep</i> , 2006, 29, 1339-1344.	0.6	50
162	Seizure Outcome after Resection of Cavernous Malformations Is Better When Surrounding Hemosiderin-stained Brain Also Is Removed. <i>Epilepsia</i> , 2006, 47, 563-566.	2.6	169

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163	Hypocretin-1 (orexin A) levels are normal in Huntington's disease. <i>Journal of Neurology</i> , 2006, 253, 1232-1233.	1.8	42
164	CSF prostaglandin D synthase is reduced in excessive daytime sleepiness. <i>Journal of Neurology</i> , 2006, 253, 1030-1033.	1.8	19
165	Good Outcomes in Ischemic Stroke Patients Treated With Intravenous Thrombolysis Despite Regressing Neurological Symptoms. <i>Stroke</i> , 2006, 37, 1332-1333.	1.0	70
166	Early Recurrent Ischemic Stroke in Stroke Patients Undergoing Intravenous Thrombolysis. <i>Circulation</i> , 2006, 114, 237-241.	1.6	49
167	Hypocretins (orexins) and sleep-wake disorders. <i>Lancet Neurology</i> , The, 2005, 4, 673-682.	4.9	151
168	Parkinsonism with excessive daytime sleepiness. <i>Journal of Neurology</i> , 2005, 252, 139-145.	1.8	115
169	Hypocretins (orexins): clinical impact of the discovery of a neurotransmitter. <i>Sleep Medicine Reviews</i> , 2005, 9, 253-268.	3.8	52
170	Did Fyodor Mikhailovich Dostoevsky suffer from mesial temporal lobe epilepsy?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2005, 14, 324-330.	0.9	22
171	Normal CSF Hypocretin-1 (Orexin A) Levels in Dementia with Lewy Bodies Associated with Excessive Daytime Sleepiness. <i>European Neurology</i> , 2004, 52, 73-76.	0.6	82
172	Hypogeusia as an adverse reaction of phenytoin. <i>British Journal of Clinical Pharmacology</i> , 2004, 58, 678-679.	1.1	4
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174	Post-traumatic sleepiness. , 0, , 329-334.		0