

Sebastiaan Overeem

List of Publications by Year in descending order

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Version: 2024-02-01

235
papers

16,732
citations

23879

60
h-index

19470

122
g-index

278
all docs

278
docs citations

278
times ranked

12523
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissociative Symptoms are Highly Prevalent in Adults with Narcolepsy Type 1. Behavioral Sleep Medicine, 2022, 20, 63-73.	1.1	2
2	Comparing objective wakefulness and vigilance tests to onâ€theâ€road driving performance in narcolepsy and idiopathic hypersomnia. Journal of Sleep Research, 2022, 31, e13518.	1.7	7
3	Intermediate hypocretin-1 cerebrospinal fluid levels and typical cataplexy: their significance in the diagnosis of narcolepsy type 1. Sleep, 2022, 45, .	0.6	10
4	Representations of temporal sleep dynamics: Review and synthesis of the literature. Sleep Medicine Reviews, 2022, 63, 101611.	3.8	5
5	Data-Driven Phenotyping of Central Disorders of Hypersomnolence With Unsupervised Clustering. Neurology, 2022, 98, .	1.5	17
6	Usefulness of the maintenance of wakefulness test in central disorders of hypersomnolence: a scoping review. Sleep, 2022, 45, .	0.6	5
7	Hypocretin-1 measurements in cerebrospinal fluid using radioimmunoassay: within and between assay reliability and limit of quantification. Sleep, 2022, , .	0.6	2
8	Effects of solriamfetol on onâ€theâ€road driving performance in participants with excessive daytime sleepiness associated with obstructive sleep apnoea. Human Psychopharmacology, 2022, 37, .	0.7	8
9	Certainty about uncertainty in sleep staging: a theoretical framework. Sleep, 2022, 45, .	0.6	11
10	Shiftâ€workâ€related sleep disruption and the risk of decline in cognitive function: The CRUISE Study. Journal of Sleep Research, 2021, 30, e13068.	1.7	8
11	Assessing sleep-wake survival dynamics in relation to sleep quality in a placebo-controlled pharmacological intervention study with people with insomnia and healthy controls. Psychopharmacology, 2021, 238, 83-94.	1.5	5
12	Model-Based Evaluation of Methods for Respiratory Sinus Arrhythmia Estimation. IEEE Transactions on Biomedical Engineering, 2021, 68, 1882-1893.	2.5	12
13	Fourâ€Year ¹⁸F-Fluorodeoxyglucose Positron Emission Tomographyâ€Based Parkinson's Diseaseâ€Related Pattern Expression in 20 Patients with Isolated Rapid Eye Movement Sleep Behavior Disorder Shows Prodromal Progression. Movement Disorders, 2021, 36, 230-235.	2.2	31
14	New 2013 incidence peak in childhood narcolepsy: more than vaccination?. Sleep, 2021, 44, .	0.6	11
15	Sleep disorders and the hypothalamus. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 182, 369-385.	1.0	9
16	On-the-road driving performance of patients with central disorders of hypersomnolence. Traffic Injury Prevention, 2021, 22, 120-126.	0.6	2
17	Audio-based snore detection using deep neural networks. Computer Methods and Programs in Biomedicine, 2021, 200, 105917.	2.6	18
18	Sleep-Wake Survival Dynamics in People with Insomnia. Nature and Science of Sleep, 2021, Volume 13, 349-360.	1.4	3

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19	Behavioural biometrics: Using smartphone keyboard activity as a proxy for rest-activity patterns. <i>Journal of Sleep Research</i> , 2021, 30, e13285.	1.7	5
20	Two sides of a coin: differential response to COVID-19 distancing measures in children with narcolepsy. <i>Journal of Clinical Sleep Medicine</i> , 2021, 17, 859-862.	1.4	3
21	Estimation of respiratory rate and effort from a chest-worn accelerometer using constrained and recursive principal component analysis. <i>Physiological Measurement</i> , 2021, 42, 045004.	1.2	9
22	Camera-Based Vital Signs Monitoring During Sleep – A Proof of Concept Study. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021, 25, 1409-1418.	3.9	22
23	It is All in the Wrist: Wearable Sleep Staging in a Clinical Population versus Reference Polysomnography. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 885-897.	1.4	31
24	Radar-based sleep stage classification in children undergoing polysomnography: a pilot-study. <i>Sleep Medicine</i> , 2021, 82, 1-8.	0.8	18
25	Recognizing the Symptom Spectrum of Narcolepsy to Improve Timely Diagnosis: A Narrative Review. <i>Nature and Science of Sleep</i> , 2021, Volume 13, 1083-1096.	1.4	6
26	Camera-based objective measures of Parkinson's disease gait features. <i>BMC Research Notes</i> , 2021, 14, 329.	0.6	6
27	Singular Value Decomposition for Removal of Cardiac Interference from Trunk Electromyogram. <i>Sensors</i> , 2021, 21, 573.	2.1	9
28	Obstructive sleep apnea in people with intellectual disabilities: adherence to and effect of CPAP. <i>Sleep and Breathing</i> , 2020, 25, 1257-1265.	0.9	9
29	Direct application of an ECG-based sleep staging algorithm on reflective photoplethysmography data decreases performance. <i>BMC Research Notes</i> , 2020, 13, 513.	0.6	11
30	Wearable monitoring of sleep-disordered breathing: estimation of the apnea-hypopnea index using wrist-worn reflective photoplethysmography. <i>Scientific Reports</i> , 2020, 10, 13512.	1.6	51
31	Effects of long-term sleep disruption on cognitive function and brain amyloid- β burden: a case-control study. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 101.	3.0	8
32	Long-term effects of work-related sleep disruption on cognitive function and brain amyloid- β load. <i>Alzheimer's and Dementia</i> , 2020, 16, e037654.	0.4	0
33	Respiratory activity extracted from wrist-worn reflective photoplethysmography in a sleep-disordered population. <i>Physiological Measurement</i> , 2020, 41, 065010.	1.2	17
34	Effect of treatment on cognitive and attention problems in children with narcolepsy type 1. <i>Sleep</i> , 2020, 43, .	0.6	8
35	HLA associations in narcolepsy type 1 persist after the 2009 H1N1 pandemic. <i>Journal of Neuroimmunology</i> , 2020, 342, 577210.	1.1	1
36	Multilevel Interval Coded Scoring to Assess the Cardiovascular Status of Sleep Apnea Patients Using Oxygen Saturation Markers. <i>IEEE Transactions on Biomedical Engineering</i> , 2020, 67, 2839-2848.	2.5	9

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37	Modeling sleep onset misperception in insomnia. <i>Sleep</i> , 2020, 43, .	0.6	20
38	Automatic sleep staging using heart rate variability, body movements, and recurrent neural networks in a sleep disordered population. <i>Sleep</i> , 2020, 43, .	0.6	46
39	Sleep onset (mis)perception in relation to sleep fragmentation, time estimation and pre-sleep arousal. <i>Sleep Medicine: X</i> , 2020, 2, 100014.	0.5	7
40	A Mobile App for Longterm Monitoring of Narcolepsy Symptoms: Design, Development, and Evaluation. <i>JMIR MHealth and UHealth</i> , 2020, 8, e14939.	1.8	12
41	The Thought Journal App. , 2020, , .		0
42	The Reticular Formation and the Neuromodulatory Systems. , 2020, , 257-307.		1
43	Home-EEG assessment of possible compensatory mechanisms for sleep disruption in highly irregular shift workers â€“ The ANCHOR study. <i>PLoS ONE</i> , 2020, 15, e0237622.	1.1	3
44	Title is missing!. , 2020, 15, e0237622.		0
45	Title is missing!. , 2020, 15, e0237622.		0
46	Title is missing!. , 2020, 15, e0237622.		0
47	Title is missing!. , 2020, 15, e0237622.		0
48	Sleep-Cognition Hypothesis In maritime Pilots, what is the effect of long-term work-related poor sleep on cognition and amyloid accumulation in healthy middle-aged maritime pilots: methodology of a caseâ€“control study. <i>BMJ Open</i> , 2019, 9, e026992.	0.8	9
49	Design and evaluation of a negotiation-based sleep scheduler app for insomnia treatment. , 2019, , .		6
50	The impact of delayed sleep phase disorder on adolescents and their family. <i>Sleep Medicine</i> , 2019, 64, 15-22.	0.8	12
51	Exploring the Parkinson patientsâ€™ perspective on home-based video recording for movement analysis: a qualitative study. <i>BMC Neurology</i> , 2019, 19, 71.	0.8	15
52	Sleep EEG characteristics associated with sleep onset misperception. <i>Sleep Medicine</i> , 2019, 57, 70-79.	0.8	29
53	Protocol of the SOMNIA project: an observational study to create a neurophysiological database for advanced clinical sleep monitoring. <i>BMJ Open</i> , 2019, 9, e030996.	0.8	32
54	Long-Term Occupational Sleep Loss and Post-Retirement Cognitive Decline or Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2019, 48, 105-112.	0.7	12

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55	Estimation of the apnea-hypopnea index in a heterogeneous sleep-disordered population using optimised cardiovascular features. <i>Scientific Reports</i> , 2019, 9, 17448.	1.6	12
56	Impaired social functioning in children with narcolepsy. <i>Sleep</i> , 2019, 42, .	0.6	20
57	Determinants of perceived sleep quality in normal sleepers. <i>Behavioral Sleep Medicine</i> , 2019, 17, 388-397.	1.1	58
58	Lying Awake at Night: Cardiac Autonomic Activity in Relation to Sleep Onset and Maintenance. <i>Frontiers in Neuroscience</i> , 2019, 13, 1405.	1.4	11
59	The Metabolic Pattern of Idiopathic REM Sleep Behavior Disorder Reflects Early-Stage Parkinson Disease. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1437-1444.	2.8	80
60	The distinguishing motor features of cataplexy: a study from video-recorded attacks. <i>Sleep</i> , 2018, 41, .	0.6	26
61	Severe Positional Central Sleep Apnea in an Asymptomatic Adult With a <i>PHOX2B</i> Frameshift Mutation. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1427-1430.	1.4	4
62	On the generalizability of ECG-based obstructive sleep apnea monitoring: merits and limitations of the Apnea-ECG database. , 2018, 2018, 6022-6025.		19
63	Recurrent Neural Network for Classification of Snoring and Non-Snoring Sound Events. , 2018, 2018, 328-331.		18
64	Enhanced food-related responses in the ventral medial prefrontal cortex in narcolepsy type 1. <i>Scientific Reports</i> , 2018, 8, 16391.	1.6	12
65	Conceptions of sleep experience: a layman perspective. <i>BMC Research Notes</i> , 2018, 11, 494.	0.6	11
66	Autonomic cardiac activity in adults with short and long sleep onset latency. , 2018, 2018, 1448-1451.		2
67	Sinus or not: a new beat detection algorithm based on a pulse morphology quality index to extract normal sinus rhythm beats from wrist-worn photoplethysmography recordings. <i>Physiological Measurement</i> , 2018, 39, 115007.	1.2	17
68	Exploring the clinical features of narcolepsy type 1 versus narcolepsy type 2 from European Narcolepsy Network database with machine learning. <i>Scientific Reports</i> , 2018, 8, 10628.	1.6	36
69	A Digital Sleep Restriction System for Insomnia Therapy Based on Sleep Window Shift Negotiation. , 2018, , .		2
70	Narcolepsy and adjuvanted pandemic influenza A (H1N1) 2009 vaccines – Multi-country assessment. <i>Vaccine</i> , 2018, 36, 6202-6211.	1.7	53
71	Correlates of general quality of life are different in patients with primary insomnia as compared to patients with insomnia and psychiatric comorbidity. <i>Psychology, Health and Medicine</i> , 2017, 22, 172-183.	1.3	1
72	Phenotypes of sleeplessness: stressing the need for psychodiagnostics in the assessment of insomnia. <i>Psychology, Health and Medicine</i> , 2017, 22, 902-910.	1.3	7

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73	Narcolepsy. <i>Nature Reviews Disease Primers</i> , 2017, 3, 16100.	18.1	185
74	Cataplexy and Its Mimics: Clinical Recognition and Management. <i>Current Treatment Options in Neurology</i> , 2017, 19, 23.	0.7	42
75	Adherence to continuous positive airway pressure in adults with an intellectual disability. <i>Sleep Medicine</i> , 2017, 34, 234-239.	0.8	13
76	FDG PET, dopamine transporter SPECT, and olfaction: Combining biomarkers in REM sleep behavior disorder. <i>Movement Disorders</i> , 2017, 32, 1482-1486.	2.2	67
77	Photoplethysmography beat detection and pulse morphology quality assessment for signal reliability estimation. , 2017, 2017, 117-120.		18
78	An interactive thought visualization tool for insomnia treatment. <i>Procedia Computer Science</i> , 2017, 121, 314-321.	1.2	1
79	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
80	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
81	Pandemic influenza vaccine & narcolepsy: simulations on the potential impact of bias. <i>Expert Review of Vaccines</i> , 2016, 15, 573-584.	2.0	13
82	A grounded theory study on the influence of sleep on Parkinsonâ€™s symptoms. <i>BMC Research Notes</i> , 2016, 9, 299.	0.6	4
83	Narcolepsy-Associated HLA Class I Alleles Implicate Cell-Mediated Cytotoxicity. <i>Sleep</i> , 2016, 39, 581-587.	0.6	66
84	Aberrant Food Choices after Satiation in Human Orexin-Deficient Narcolepsy Type 1. <i>Sleep</i> , 2016, 39, 1951-1959.	0.6	34
85	The effects of sodium oxybate on core body and skin temperature regulation in narcolepsy. <i>Journal of Sleep Research</i> , 2015, 24, 566-575.	1.7	9
86	Home video monitoring system for neurodegenerative diseases based on commercial HD cameras. , 2015, , .		5
87	Quantitative Motor Performance and Sleep Benefit in Parkinson Disease. <i>Sleep</i> , 2015, 38, 1567-1573.	0.6	24
88	Design of the Park-in-Shape study: a phase II double blind randomized controlled trial evaluating the effects of exercise on motor and non-motor symptoms in Parkinsonâ€™s disease. <i>BMC Neurology</i> , 2015, 15, 56.	0.8	27
89	The walk-bicycle: A new assistive device for Parkinson's patients with freezing of gait?. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 755-757.	1.1	14
90	Assessment of respiratory effort during sleep: Esophageal pressure versus noninvasive monitoring techniques. <i>Sleep Medicine Reviews</i> , 2015, 24, 28-36.	3.8	49

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91	Psychiatric Comorbidity and Aspects of Cognitive Coping Negatively Predict Outcome in Cognitive Behavioral Treatment of Psychophysiological Insomnia. <i>Behavioral Sleep Medicine</i> , 2015, 13, 140-156.	1.1	24
92	Prospective assessment of subjective sleep benefit in Parkinson's disease. <i>BMC Neurology</i> , 2015, 15, 2.	0.8	10
93	Response to Letter-to-Editor by M. Tenhunen and S. Himanen: "Assessment of respiratory effort during sleep: Esophageal pressure versus noninvasive monitoring techniques". <i>Sleep Medicine Reviews</i> , 2015, 24, 105.	3.8	0
94	Subjective sleep characteristics in primary insomnia versus insomnia with comorbid anxiety or mood disorder. <i>Sleep and Biological Rhythms</i> , 2015, 13, 41-48.	0.5	1
95	Cognitive complaints in obstructive sleep apnea. <i>Sleep Medicine Reviews</i> , 2015, 19, 51-58.	3.8	125
96	Accelerometer-based quantitative analysis of axial nocturnal movements differentiates patients with Parkinson's disease, but not high-risk individuals, from controls. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 32-37.	0.9	34
97	Positional Central Sleep Apnea. , 2015, , 209-219.		2
98	Challenges in Diagnosing Narcolepsy without Cataplexy: A Consensus Statement. <i>Sleep</i> , 2014, 37, 1035-1042.	0.6	145
99	A personalized coaching program increases outdoor activities and physical fitness in sedentary Parkinson patients; a post-hoc analysis of the ParkFit trial. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 1442-1444.	1.1	16
100	Effect of 1 Night of Total Sleep Deprivation on Cerebrospinal Fluid β -Amyloid 42 in Healthy Middle-Aged Men. <i>JAMA Neurology</i> , 2014, 71, 971.	4.5	320
101	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
102	'The clocks that time us' circadian rhythms in neurodegenerative disorders. <i>Nature Reviews Neurology</i> , 2014, 10, 683-693.	4.9	292
103	Actigraphy as a diagnostic aid for REM sleep behavior disorder in Parkinson's disease. <i>BMC Neurology</i> , 2014, 14, 76.	0.8	34
104	Understanding communicative actions: A repetitive TMS study. <i>Cortex</i> , 2014, 51, 25-34.	1.1	11
105	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
106	Glucose and Fat Metabolism in Narcolepsy and the Effect of Sodium Oxybate: A Hyperinsulinemic-Euglycemic Clamp Study. <i>Sleep</i> , 2014, 37, 795-801.	0.6	34
107	The effect of exogenous cortisol during sleep on the behavioral and neural correlates of emotional memory consolidation in humans. <i>Psychoneuroendocrinology</i> , 2013, 38, 1639-1649.	1.3	33
108	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

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109	Reciprocal interactions between sleep, circadian rhythms and Alzheimer's disease: Focus on the role of hypocretin and melatonin. <i>Ageing Research Reviews</i> , 2013, 12, 188-200.	5.0	95
110	Integrated multidisciplinary care in Parkinson's disease: a non-randomised, controlled trial (IMPACT). <i>Lancet Neurology</i> , The, 2013, 12, 947-956.	4.9	105
111	Sleep matters in Parkinson's disease: use of a priority list to assess the presence of sleep disturbances. <i>European Journal of Neurology</i> , 2013, 20, 259-265.	1.7	16
112	Narcolepsy as an adverse event following immunization: Case definition and guidelines for data collection, analysis and presentation. <i>Vaccine</i> , 2013, 31, 994-1007.	1.7	58
113	Subjectively impaired bed mobility in Parkinson disease affects sleep efficiency. <i>Sleep Medicine</i> , 2013, 14, 668-674.	0.8	43
114	The incidence of narcolepsy in Europe: Before, during, and after the influenza A(H1N1)pdm09 pandemic and vaccination campaigns. <i>Vaccine</i> , 2013, 31, 1246-1254.	1.7	205
115	Split-belt locomotion in Parkinson's disease with and without freezing of gait. <i>Neuroscience</i> , 2013, 236, 110-116.	1.1	48
116	Sleep benefit in Parkinson's disease: A systematic review. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 654-659.	1.1	34
117	Effectiveness of multidisciplinary care for Parkinson's disease: A randomized, controlled trial. <i>Movement Disorders</i> , 2013, 28, 605-611.	2.2	111
118	Promotion of physical activity and fitness in sedentary patients with Parkinson's disease: randomised controlled trial. <i>BMJ</i> , The, 2013, 346, f576-f576.	3.0	123
119	ImmunoChip Study Implicates Antigen Presentation to T Cells in Narcolepsy. <i>PLoS Genetics</i> , 2013, 9, e1003270.	1.5	206
120	Hypocretin-1 Deficiency in a Girl With ROHHAD Syndrome. <i>Pediatrics</i> , 2013, 132, e788-e792.	1.0	27
121	Cumulative effect of 5 daily sessions of theta burst stimulation on corticospinal excitability in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2013, 48, 733-738.	1.0	20
122	Plasma Total Ghrelin and Leptin Levels in Human Narcolepsy and Matched Healthy Controls: Basal Concentrations and Response to Sodium Oxybate. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 797-803.	1.4	18
123	Altered Circadian Rhythm of Melatonin Concentrations in Hypocretin-Deficient Men. <i>Chronobiology International</i> , 2012, 29, 356-362.	0.9	9
124	Association between Hypocretin-1 and Amyloid- β ;42 Cerebrospinal Fluid Levels in Alzheimer's Disease and Healthy Controls. <i>Current Alzheimer Research</i> , 2012, 9, 1119-1125.	0.7	55
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	Recognition and diagnosis of sleep disorders in Parkinson's disease. <i>Journal of Neurology</i> , 2012, 259, 2031-2040.	1.8	37

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127	Behavioural hyperventilation as a novel clinical condition associated with central sleep apnoea: A report of three cases. <i>Sleep Medicine</i> , 2012, 13, 1317-1320.	0.8	10
128	Hypocretin (orexin) loss in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2012, 33, 1642-1650.	1.5	195
129	First trial reactions and habituation rates over successive balance perturbations in Parkinson's disease. <i>Neuroscience</i> , 2012, 217, 123-129.	1.1	50
130	Body mass index in Parkinson's disease: A meta-analysis. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 263-267.	1.1	129
131	Muscle ultrasonography: A diagnostic tool for amyotrophic lateral sclerosis. <i>Clinical Neurophysiology</i> , 2012, 123, 1662-1667.	0.7	101
132	The effects of vibrotactile biofeedback training on trunk sway in Parkinson's disease patients. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 1017-1021.	1.1	87
133	Sleep disturbances in chronic progressive external ophthalmoplegia. <i>European Journal of Neurology</i> , 2012, 19, 176-178.	1.7	17
134	Severe fatigue in narcolepsy with cataplexy. <i>Journal of Sleep Research</i> , 2012, 21, 163-169.	1.7	50
135	Nocturnal Hypokinesia and Sleep Quality in Parkinson's Disease. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1104-1108.	1.3	37
136	The possible price of auditory cueing: Influence on obstacle avoidance in Parkinson's disease. <i>Movement Disorders</i> , 2012, 27, 574-578.	2.2	30
137	Intramuscular fibrous tissue determines muscle echo intensity in amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2012, 45, 449-450.	1.0	44
138	Muscle changes in amyotrophic lateral sclerosis: A longitudinal ultrasonography study. <i>Clinical Neurophysiology</i> , 2011, 122, 623-628.	0.7	71
139	Gait-related cerebral alterations in patients with Parkinson's disease with freezing of gait. <i>Brain</i> , 2011, 134, 59-72.	3.7	316
140	Walking patterns in Parkinson's disease with and without freezing of gait. <i>Neuroscience</i> , 2011, 182, 217-224.	1.1	84
141	The clinical features of cataplexy: A questionnaire study in narcolepsy patients with and without hypocretin-1 deficiency. <i>Sleep Medicine</i> , 2011, 12, 12-18.	0.8	121
142	Narcolepsy and psychiatry: An evolving association of increasing interest. <i>Sleep Medicine</i> , 2011, 12, 714-719.	0.8	54
143	Excessive Daytime Sleepiness in Multiple System Atrophy (SLEEMSA Study). <i>Archives of Neurology</i> , 2011, 68, 223-30.	4.9	83
144	Evaluation of the Falls Telephone: An Automated System for Enduring Assessment of Falls. <i>Journal of the American Geriatrics Society</i> , 2011, 59, 340-344.	1.3	15

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145	Physical inactivity in Parkinson's disease. <i>Journal of Neurology</i> , 2011, 258, 2214-2221.	1.8	258
146	Risk factors and prognosis of young stroke. The FUTURE study: A prospective cohort study. Study rationale and protocol. <i>BMC Neurology</i> , 2011, 11, 109.	0.8	51
147	Effect of sodium oxybate on growth hormone secretion in narcolepsy patients and healthy controls. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011, 300, E1069-E1075.	1.8	24
148	Muscle ultrasonography to predict survival in amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 552-554.	0.9	47
149	Sodium oxybate increases prolactin secretion in narcolepsy patients and healthy controls. <i>European Journal of Endocrinology</i> , 2011, 164, 363-370.	1.9	9
150	The Reticular Formation and Some Related Nuclei. , 2011, , 211-247.		2
151	The Clinical Features of Cataplexy. , 2011, , 283-290.		0
152	Efficacy of community-based physiotherapy networks for patients with Parkinson's disease: a cluster-randomised trial. <i>Lancet Neurology</i> , The, 2010, 9, 46-54.	4.9	143
153	Design and baseline characteristics of the ParkFit study, a randomized controlled trial evaluating the effectiveness of a multifaceted behavioral program to increase physical activity in Parkinson patients. <i>BMC Neurology</i> , 2010, 10, 70.	0.8	46
154	Anxiety and mood disorders in narcolepsy: a case-control study. <i>General Hospital Psychiatry</i> , 2010, 32, 49-56.	1.2	102
155	The ParkinsonNet concept: Development, implementation and initial experience. <i>Movement Disorders</i> , 2010, 25, 823-829.	2.2	74
156	The ParkinsonNet trial: Design and baseline characteristics. <i>Movement Disorders</i> , 2010, 25, 830-837.	2.2	12
157	Timed motor tests can detect subtle motor dysfunction in early Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 1150-1156.	2.2	48
158	Normal values for quantitative muscle ultrasonography in adults. <i>Muscle and Nerve</i> , 2010, 41, 32-41.	1.0	309
159	Genome-wide association study identifies new HLA class II haplotypes strongly protective against narcolepsy. <i>Nature Genetics</i> , 2010, 42, 786-789.	9.4	170
160	Poor sleep quality and fatigue but no excessive daytime sleepiness in myotonic dystrophy type 2. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010, 81, 963-967.	0.9	43
161	Prevalence and distribution of fasciculations in healthy adults: Effect of age, caffeine consumption and exercise. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 181-186.	2.3	44
162	First Trial Postural Reactions to Unexpected Balance Disturbances: A Comparison With the Acoustic Startle Reaction. <i>Journal of Neurophysiology</i> , 2010, 104, 2704-2712.	0.9	71

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163	Corticospinal Beta-Band Synchronization Entails Rhythmic Gain Modulation. <i>Journal of Neuroscience</i> , 2010, 30, 4481-4488.	1.7	105
164	The role of personality traits in insomnia. <i>Sleep Medicine Reviews</i> , 2010, 14, 61-68.	3.8	163
165	Psychotic symptoms in narcolepsy: phenomenology and a comparison with schizophrenia. <i>General Hospital Psychiatry</i> , 2009, 31, 146-154.	1.2	76
166	Allied health care in Parkinson's disease: Referral, consultation, and professional expertise. <i>Movement Disorders</i> , 2009, 24, 282-286.	2.2	72
167	Hypocretin/orexin disturbances in neurological disorders. <i>Sleep Medicine Reviews</i> , 2009, 13, 9-22.	3.8	66
168	CSF hypocretin-1 levels are normal in patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2009, 10, 487-489.	2.3	10
169	Sensory Nerve Conduction Studies in Neuralgic Amyotrophy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2009, 88, 941-946.	0.7	48
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