Birgit Högl

List of Publications by Year in descending order

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9428 17373 19,761 325 76 126 citations g-index h-index papers 358 358 358 11968 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Automatic analysis of muscular activity in the flexor digitorum superficialis muscles: a fast screening method for rapid eye movement sleep without atonia. Sleep, 2023, 46, .	0.6	5
2	Language analysis of spontaneous descriptions of restless legs syndrome: Gender differences?. Journal of Sleep Research, 2022, 31, e13433.	1.7	2
3	Video-polysomnography procedures for diagnosis of rapid eye movement sleep behavior disorder (RBD) and the identification of its prodromal stages: guidelines from the International RBD Study Group. Sleep, 2022, 45, .	0.6	64
4	Rare PSAP Variants and Possible Interaction with GBA in REM Sleep Behavior Disorder. Journal of Parkinson's Disease, 2022, 12, 333-340.	1.5	3
5	Risk Factors for Phenoconversion in <scp>Rapid Eye Movement</scp> Sleep Behavior Disorder. Annals of Neurology, 2022, 91, 404-416.	2.8	27
6	The additional diagnostic benefits of performing both video-polysomnography and prolonged video-EEG-monitoring: When and why. Clinical Neurophysiology Practice, 2022, 7, 98-102.	0.6	2
7	ExomeChip-based rare variant association study in restless legs syndrome. Sleep Medicine, 2022, 94, 26-30.	0.8	O
8	Factors associated with augmentation in patients with restless legs syndrome. European Journal of Neurology, 2022, 29, 1227-1231.	1.7	1
9	Data-Driven Phenotyping of Central Disorders of Hypersomnolence With Unsupervised Clustering. Neurology, 2022, 98, .	1.5	17
10	Rapid eye movement sleep behaviour disorder: Past, present, and future. Journal of Sleep Research, 2022, 31, e13612.	1.7	12
11	Revisiting brain iron deficiency in restless legs syndrome using magnetic resonance imaging. Neurolmage: Clinical, 2022, 34, 103024.	1.4	7
12	Central Sleep Apnea and Pacing-Induced Cardiomyopathy. American Journal of Cardiology, 2021, 139, 97-104.	0.7	7
13	Comprehensive Analysis of Familial Parkinsonism Genes in Rapidâ€Eyeâ€Movement Sleep Behavior Disorder. Movement Disorders, 2021, 36, 235-240.	2.2	11
14	Functional connectivity and topology in patients with restless legs syndrome: a case–control restingâ€state functional magnetic resonance imaging study. European Journal of Neurology, 2021, 28, 448-458.	1.7	24
15	Sleep modelled as a continuous and dynamic process predicts healthy ageing better than traditional sleep scoring. Sleep Medicine, 2021, 77, 136-146.	0.8	6
16	Nightmare Disorder and Isolated Sleep Paralysis. Neurotherapeutics, 2021, 18, 100-106.	2.1	34
17	Standard procedures for the diagnostic pathway of sleepâ€related epilepsies and comorbid sleep disorders: an EAN, ESRS and ILAEâ€Europe consensus review. European Journal of Neurology, 2021, 28, 15-32.	1.7	17
18	New 2013 incidence peak in childhood narcolepsy: more than vaccination?. Sleep, 2021, 44, .	0.6	11

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19	Birds of a Feather Flock Together: Disadvantageous Decision Making in Augmented Restless Legs Syndrome Patients with and without Impulse Control Disorders. Brain Sciences, 2021, 11, 383.	1.1	4
20	Kleine-Levin syndrome is associated with birth difficulties and genetic variants in the $\langle i \rangle$ TRANK1 $\langle i \rangle$ gene loci. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	26
21	Rapid eye movement sleep behavior disorder and rapid eye movement sleep without atonia are more frequent in advanced versus early Parkinson's disease. Sleep, 2021, 44, .	0.6	16
22	A step forward in understanding the role of sleep and its link to neurodegeneration. Brain, 2021, 144, 700-702.	3.7	6
23	Specialist approaches to prognostic counseling in isolated REM sleep behavior disorder. Sleep Medicine, 2021, 79, 107-112.	0.8	19
24	Video-polysomnographic findings after acute COVID-19: REM sleep without atonia as sign of CNS pathology?. Sleep Medicine, 2021, 80, 92-95.	0.8	27
25	Flexor digitorum superficialis muscular activity is more reliable than mentalis muscular activity for rapid eye movement sleep without atonia quantification: A study of interrater reliability for artifact correction in the context of semiautomated scoring of rapid eye movement sleep without atonia. Sleep, 2021, 44.	0.6	10
26	Alpha-synuclein seeds in olfactory mucosa of patients with isolated REM sleep behaviour disorder. Brain, 2021, 144, 1118-1126.	3.7	92
27	Speech Biomarkers in Rapid Eye Movement Sleep Behavior Disorder and Parkinson Disease. Annals of Neurology, 2021, 90, 62-75.	2.8	73
28	Nelotanserin as symptomatic treatment for rapid eye movement sleep behavior disorder: a double-blind randomized study using video analysis in patients with dementia with Lewy bodies or Parkinson's disease dementia. Sleep Medicine, 2021, 81, 180-187.	0.8	22
29	Interrater sleep stage scoring reliability between manual scoring from two European sleep centers and automatic scoring performed by the artificial intelligence–based Stanford-STAGES algorithm. Journal of Clinical Sleep Medicine, 2021, 17, 1237-1247.	1.4	27
30	Sleep quality and daytime sleepiness in epilepsy: Systematic review and meta-analysis of 25 studies including 8,196 individuals. Sleep Medicine Reviews, 2021, 57, 101466.	3.8	20
31	Sleep Disorders in Parkinson Disease. Sleep Medicine Clinics, 2021, 16, 323-334.	1.2	5
32	We need to do better: A systematic review and meta-analysis of diagnostic test accuracy of restless legs syndrome screening instruments. Sleep Medicine Reviews, 2021, 58, 101461.	3.8	22
33	Biomarkers of conversion to α-synucleinopathy in isolated rapid-eye-movement sleep behaviour disorder. Lancet Neurology, The, 2021, 20, 671-684.	4.9	116
34	Signs of sympathetic and endothelial cell activation in the skin of patients with restless legs syndrome. Sleep Medicine, 2021, 84, 227-236.	0.8	4
35	Frequency and Characterization of Movement Disorders in Anti-IgLON5 Disease. Neurology, 2021, 97, .	1.5	50
36	Novel Associations of <i>BST1</i> and <i>LAMP3</i> With REM Sleep Behavior Disorder. Neurology, 2021, 96, e1402-e1412.	1.5	12

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37	Dopamine transporter imaging predicts clinicallyâ€defined <i>î±</i> â€synucleinopathy in REM sleep behavior disorder. Annals of Clinical and Translational Neurology, 2021, 8, 201-212.	1.7	37
38	Automatic 3D Video Analysis of Upper and Lower Body Movements to Identify Isolated REM Sleep Behavior Disorder: A Pilot Study [*] ., 2021, 2021, 7050-7053.		1
39	Gender differences in clinical, laboratory and polysomnographic features of restless legs syndrome. Journal of Sleep Research, 2020, 29, e12875.	1.7	19
40	Seasonality of restless legs syndrome: symptom variability in winter and summer times. Sleep Medicine, 2020, 66, 10-14.	0.8	4
41	Sleep in Parkinson's disease. Neuropsychopharmacology, 2020, 45, 121-128.	2.8	120
42	Genetic, Structural, and Functional Evidence Link <i>TMEM175</i> to Synucleinopathies. Annals of Neurology, 2020, 87, 139-153.	2.8	65
43	The European Academy for Cognitive Behavioural Therapy for Insomnia: An initiative of the European Insomnia Network to promote implementation and dissemination of treatment. Journal of Sleep Research, 2020, 29, e12967.	1.7	138
44	Identification of Restless Legs Syndrome Genes by Mutational Load Analysis. Annals of Neurology, 2020, 87, 184-193.	2.8	19
45	Automated 3D video analysis of lower limb movements during REM sleep: a new diagnostic tool for isolated REM sleep behavior disorder. Sleep, 2020, 43, .	0.6	19
46	A prospective controlled study about sleep disorders in drug resistant epilepsy. Sleep Medicine, 2020, 75, 434-440.	0.8	12
47	The Frontal Assessment Battery in RLS patients with and without augmentation. Sleep Medicine, 2020, 75, 456-458.	0.8	4
48	Standard procedures for the diagnostic pathway of sleepâ€related epilepsies and comorbid sleep disorders: A European Academy of Neurology, European Sleep Research Society and International League against Epilepsyâ€Europe consensus review. Journal of Sleep Research, 2020, 29, e13184.	1.7	13
49	Increased behavioral inhibition trait and negative stress coping in non–rapid eye movement parasomnias. Journal of Clinical Sleep Medicine, 2020, 16, 1737-1744.	1.4	5
50	Augmentation in restless legs syndrome: an eye tracking study on emotion processing. Annals of Clinical and Translational Neurology, 2020, 7, 1620-1627.	1.7	8
51	Effects of singing bowl exposure on Karolinska sleepiness scale and pupillographic sleepiness test: A randomised crossover study. PLoS ONE, 2020, 15, e0233982.	1.1	4
52	Clinical trials in REM sleep behavioural disorder: challenges and opportunities. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 740-749.	0.9	53
53	Objective rest–activity cycle analysis by actigraphy identifies isolated rapid eye movement sleep behavior disorder. European Journal of Neurology, 2020, 27, 1848-1855.	1.7	14
54	Lack of Asymmetry of Nigrostriatal Dopaminergic Function in Healthy Subjects. Movement Disorders, 2020, 35, 1072-1076.	2.2	13

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55	Left-hemispheric predominance of nigrostriatal deficit in isolated REM sleep behavior disorder. Neurology, 2020, 94, e1605-e1613.	1.5	23
56	<i>GBA</i> variants in REM sleep behavior disorder. Neurology, 2020, 95, e1008-e1016.	1.5	45
57	Contactless detection of periodic leg movements during sleep: A 3D video pilot study. Journal of Sleep Research, 2020, 29, e12986.	1.7	6
58	Fineâ€Mapping of <i>SNCA</i> in Rapid Eye Movement Sleep Behavior Disorder and Overt Synucleinopathies. Annals of Neurology, 2020, 87, 584-598.	2.8	39
59	Olfaction in patients with isolated REM sleep behavior disorder who eventually develop multiple system atrophy. Sleep, 2020, 43, .	0.6	9
60	SMPD1 variants do not have a major role in rapid eye movement sleep behavior disorder. Neurobiology of Aging, 2020, 93, 142.e5-142.e7.	1.5	4
61	Isolierte Symptome und Normvarianten. , 2020, , 405-410.		0
62	Propriospinaler Myoklonus im Wach-Schlaf-Übergang. , 2020, , 403-404.		0
63	Periodische Gliedmaßenbewegungsstörung. , 2020, , 383-387.		1
64	Clinical neurophysiology of REM parasomnias. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2019, 161, 381-396.	1.0	18
65	0673 Multimodal MRI Reveals Alterations Of Sensorimotor Circuits In Restless Legs Syndrome. Sleep, 2019, 42, A268-A270.	0.6	0
66	0656 Validation of the Self-administered Version of the International Restless Legs Syndrome Study Group Severity Rating Scale - the sIRLS. Sleep, 2019, 42, A261-A262.	0.6	1
67	Multimodal Magnetic Resonance Imaging reveals alterations of sensorimotor circuits in restless legs syndrome. Sleep, 2019, 42, .	0.6	29
68	Diagnostic Criteria, Differential Diagnosis, and Treatment of Minor Motor Activity and Less Well-Known Movement Disorders of Sleep. Current Treatment Options in Neurology, 2019, 21, 1.	0.7	47
69	Basic clinical features do not predict dopamine transporter binding in idiopathic REM behavior disorder. Npj Parkinson's Disease, 2019, 5, 2.	2.5	24
70	Risk and predictors of dementia and parkinsonism in idiopathic REM sleep behaviour disorder: a multicentre study. Brain, 2019, 142, 744-759.	3.7	636
71	Reply to: A note on rotigotine for restless legs syndrome after renal transplantation. Movement Disorders, 2019, 34, 152-153.	2.2	0
72	Precision Medicine in Rapid Eye Movement Sleep Behavior Disorder. Sleep Medicine Clinics, 2019, 14, 351-362.	1.2	8

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73	HLA and microtubule-associated protein tau H1 haplotype associations in anti-lgLON5 disease. Neurology: Neuroimmunology and NeuroInflammation, 2019, 6, .	3.1	55
74	Prevalence and associated risk factors of periodic limb movement in sleep in two German population-based studies. Sleep, 2019, 42, .	0.6	34
75	Sleep and sleep disorders in Franz Kafka's narrative works. Sleep Medicine, 2019, 55, 69-73.	0.8	2
76	Hypnagogic Foot Tremor, Alternating Leg Muscle Activation or High Frequency Leg Movements: clinical and phenomenological considerations in two cousins. Sleep Medicine, 2019, 54, 177-180.	0.8	4
77	Validation of the self-administered version of the international Restless Legs Syndrome study group severity rating scale – The sIRLS. Sleep Medicine, 2019, 54, 94-100.	0.8	34
78	Reply to: Safety of dopamine agonists for treating restless legs syndrome. Movement Disorders, 2019, 34, 150-151.	2.2	1
79	Association of mitochondrial iron deficiency and dysfunction with idiopathic restless legs syndrome. Movement Disorders, 2019, 34, 114-123.	2.2	21
80	Diagnosis of REM Sleep Behavior Disorder. , 2019, , 245-254.		2
81	Toward Disease Modification Trials in RBD: Challenges and Opportunities., 2019,, 641-647.		2
82	RBD: Future Directions in Research and Clinical Care and Counseling. , 2019, , 649-663.		1
83	Need for a consensus on definitions and on research methods in RBD and its prodromal phases. Sleep, 2019, 42, .	0.6	1
84	Reflection impulsivity perceptual decisionâ€making in patients with restless legs syndrome. Annals of Clinical and Translational Neurology, 2018, 5, 315-322.	1.7	10
85	Gender-Specific Differences in Access to Polysomnography and Prevalence of Sleep Disorders. Journal of Women's Health, 2018, 27, 525-530.	1.5	29
86	LRRK2 protective haplotype and full sequencing study in REM sleep behavior disorder. Parkinsonism and Related Disorders, 2018, 52, 98-101.	1.1	25
87	Screening for idiopathic REM sleep behavior disorder: usefulness of actigraphy. Sleep, 2018, 41, .	0.6	38
88	Dream Content in Patients With Sleep Apnea: A Prospective Sleep Laboratory Study. Journal of Clinical Sleep Medicine, 2018, 14, 41-46.	1.4	9
89	Neural network analysis of sleep stages enables efficient diagnosis of narcolepsy. Nature Communications, 2018, 9, 5229.	5.8	194
90	Sleep apnea detection by a cardiac resynchronization device integrated thoracic impedance sensor: A validation study against the gold standard polysomnography. PLoS ONE, 2018, 13, e0195573.	1.1	12

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91	Kafkas' insomnia and narrative works. Sleep Medicine, 2018, 52, 233.	0.8	O
92	Comorbidities, treatment, and pathophysiology in restless legs syndrome. Lancet Neurology, The, 2018, 17, 994-1005.	4.9	166
93	Full sequencing and haplotype analysis of <i>MAPT</i> in Parkinson's disease and rapid eye movement sleep behavior disorder. Movement Disorders, 2018, 33, 1016-1020.	2.2	31
94	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
95	Treatment of restless legs syndrome: Evidenceâ€based review and implications for clinical practice (Revised 2017) < sup>§ < /sup>. Movement Disorders, 2018, 33, 1077-1091.	2.2	136
96	Sleepâ€related motor and behavioral disorders: Recent advances and new entities. Movement Disorders, 2018, 33, 1042-1055.	2.2	12
97	Ethnic differences in periodic limb movements during sleep in patients with restless legs syndrome: a preliminary cross-sectional study of Austrian and Japanese clinical population. Sleep and Biological Rhythms, 2018, 16, 345-349.	0.5	5
98	The insomnia of Franz Kafka. Sleep Medicine, 2018, 50, 24-28.	0.8	4
99	Idiopathic REM sleep behaviour disorder and neurodegeneration — an update. Nature Reviews Neurology, 2018, 14, 40-55.	4.9	386
100	REM-Schlaf-Verhaltensstörung (RBD). Somnologie, 2017, 21, 1-8.	0.9	42
101	Do periodic leg movements differ between restless legs syndrome patients with low versus normal iron stores?. Sleep Medicine, 2017, 32, 271.	0.8	5
102	Response to comment on "Peripheral nerve function in patients with excessive fragmentary myoclonus during sleepâ€, Sleep Medicine, 2017, 33, 194.	0.8	0
103	Description of sleep paralysis in The Brothers Karamazov by Dostoevsky. Sleep Medicine, 2017, 32, 198-200.	0.8	7
104	Circadian Rhythms and Chronotherapeutics—Underappreciated Approach to Improving Sleep and Wakefulness in Parkinson Disease. JAMA Neurology, 2017, 74, 387.	4.5	6
105	Restless legs syndrome and periodic leg movements in patients with movement disorders: Specific considerations. Movement Disorders, 2017, 32, 669-681.	2.2	53
106	Consistency of "Probable <scp>RBD</scp> ―Diagnosis with the <scp>RBD</scp> Screening Questionnaire: A Followâ€up Study. Movement Disorders Clinical Practice, 2017, 4, 403-405.	0.8	20
107	Longitudinal assessment of excessive daytime sleepiness in early Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 653-662.	0.9	78
108	Gray matter abnormalities of the dorsal posterior cingulate in sleep walking. Sleep Medicine, 2017, 36, 152-155.	0.8	29

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109	Characterization of patients with longstanding idiopathic REM sleep behavior disorder. Neurology, 2017, 89, 242-248.	1.5	75
110	Heterozygous PINK1 p.G411S in rapid eye movement sleep behaviour disorder. Brain, 2017, 140, e32-e32.	3.7	5
111	Clinical manifestations of the anti-lgLON5 disease. Neurology, 2017, 88, 1736-1743.	1.5	300
112	Identification of novel risk loci for restless legs syndrome in genome-wide association studies in individuals of European ancestry: a meta-analysis. Lancet Neurology, The, 2017, 16, 898-907.	4.9	191
113	Dopamine transporter imaging deficit predicts early transition to synucleinopathy in idiopathic rapid eye movement sleep behavior disorder. Annals of Neurology, 2017, 82, 419-428.	2.8	161
114	Acute and painful exacerbation of RLS and PLM induced by opioid interaction $\hat{a} \in \text{``withdrawal syndrome.}$ Sleep Medicine, 2017, 36, 186-187.	0.8	3
115	Validation of a leg movements count and periodic leg movements analysis in a custom polysomnography system. BMC Neurology, 2017, 17, 42.	0.8	25
116	Influence of high altitude on periodic leg movements during sleep in individuals with restless legs syndrome and healthy controls: A pilot study. Sleep Medicine, 2017, 29, 88-89.	0.8	7
117	The dementia-associated APOE ε4 allele is not associated with rapid eye movement sleep behavior disorder. Neurobiology of Aging, 2017, 49, 218.e13-218.e15.	1.5	25
118	Pain, opioids, and sleep: implications for restless legs syndrome treatment. Sleep Medicine, 2017, 31, 78-85.	0.8	26
119	Caveats of Neurodegenerative Risk Stratification in Idiopathic REM Sleep Behavior Disorder by Use of the MDS Research for Prodromal Parkinson's Disease. Sleep, 2017, 40, .	0.6	5
120	CD4+ T-Cell Reactivity to Orexin/Hypocretin in Patients With Narcolepsy Type 1. Sleep, 2017, 40, .	0.6	27
121	0728 CHARACTERIZATION OF PATIENTS WITH LONG-TERM IDIOPATHIC REM SLEEP BEHAVIOR DISORDER. Sleep, 2017, 40, A270-A270.	0.6	0
122	Restless Legs Syndrome and Periodic Limb Movements During Sleep. , 2017, , 923-934.e6.		5
123	Rapid Eye Movement Sleep Behavior Disorder and Other Rapid Eye Movement Sleep Parasomnias. CONTINUUM Lifelong Learning in Neurology, 2017, 23, 1017-1034.	0.4	9
124	Haste makes waste: Decision making in patients with restless legs syndrome with and without augmentation. PLoS ONE, 2017, 12, e0174793.	1.1	14
125	What the "man in the moon―can tell us about the future of our brains. Annals of Translational Medicine, 2017, 5, 358-358.	0.7	3
126	Influence of a Post-Test Factor on the Results of the Multiple Sleep Latency Test. Journal of Clinical Sleep Medicine, 2016, 12, 529-531.	1.4	3

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127	The European Narcolepsy Network (<scp>EU</scp> â€ <scp>NN</scp>) database. Journal of Sleep Research, 2016, 25, 356-364.	1.7	47
128	Oxygen desaturation during night sleep affects decisionâ€making in patients with obstructive sleep apnea. Journal of Sleep Research, 2016, 25, 395-403.	1.7	8
129	Neuropathological criteria of anti-lgLON5-related tauopathy. Acta Neuropathologica, 2016, 132, 531-543.	3.9	173
130	Loss of dorsolateral nigral hyperintensity on 3.0 tesla susceptibilityâ€weighted imaging in idiopathic rapid eye movement sleep behavior disorder. Annals of Neurology, 2016, 79, 1026-1030.	2.8	90
131	Augmentation and impulsive behaviors in restless legs syndrome: Coexistence or association?. Neurology, 2016, 87, 2603-2603.	1.5	1
132	The role of the melanoma gene MC1R in Parkinson disease and REM sleep behavior disorder. Neurobiology of Aging, 2016, 43, 180.e7-180.e13.	1.5	12
133	Rating of daytime and nighttime symptoms in RLS: validation of the RLS-6 scale of restless legs syndrome/Willis–Ekbom disease. Sleep Medicine, 2016, 20, 116-122.	0.8	29
134	Validation of the Kohnen Restless Legs Syndrome–Quality of Life instrument. Sleep Medicine, 2016, 24, 10-17.	0.8	12
135	Optimizing odor identification testing as quick and accurate diagnostic tool for Parkinson's disease. Movement Disorders, 2016, 31, 1408-1413.	2.2	55
136	Peripheral nerve function in patients with excessive fragmentary myoclonus during sleep. Sleep Medicine, 2016, 22, 61-64.	0.8	22
137	World Association of Sleep Medicine (WASM) 2016 standards for recording and scoring leg movements in polysomnograms developed by a joint task force from the International and the European Restless Legs Syndrome Study Groups (IRLSSG and EURLSSG). Sleep Medicine, 2016, 26, 86-95.	0.8	149
138	Augmentation and impulsive behaviors in restless legs syndrome. Neurology, 2016, 87, 36-40.	1.5	38
139	Current Treatments of Bruxism. Current Treatment Options in Neurology, 2016, 18, 10.	0.7	60
140	Guidelines for the first-line treatment of restless legs syndrome/Willis–Ekbom disease, prevention and treatment of dopaminergic augmentation: a combined task force of the IRLSSG, EURLSSG, and the RLS-foundation. Sleep Medicine, 2016, 21, 1-11.	0.8	242
141	Restless legs syndrome associated with major diseases. Neurology, 2016, 86, 1336-1343.	1.5	276
142	Not Only Sleepwalking But NREM Parasomnia Irrespective of the Type Is Associated with HLA DQB1*05:01. Journal of Clinical Sleep Medicine, 2016, 12, 565-570.	1.4	58
143	Correlates of excessive daytime sleepiness in de novo Parkinson's disease: A case control study. Movement Disorders, 2015, 30, 1371-1381.	2.2	78
144	Probable RBD and association with neurodegenerative disease markers: A populationâ€based study. Movement Disorders, 2015, 30, 1417-1421.	2.2	86

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145	A Prospective Video-Polysomnographic Analysis of Movements during Physiological Sleep in 100 Healthy Sleepers. Sleep, 2015, 38, 1479-1487.	0.6	34
146	Therapeutic advances in restless legs syndrome (RLS). Movement Disorders, 2015, 30, 1574-1579.	2.2	9
147	Sleep and Respiration in 100 Healthy Caucasian Sleepersâ€"A Polysomnographic Study According to American Academy of Sleep Medicine Standards. Sleep, 2015, 38, 867-75.	0.6	63
148	Impact of Impulse Control Disorders on Sleep-Wake Regulation in Parkinson's Disease. Parkinson's Disease, 2015, 2015, 1-7.	0.6	8
149	Sleep Problems in Parkinson's Disease. Parkinson's Disease, 2015, 2015, 1-2.	0.6	3
150	Long-Term Follow-up Investigation of Isolated Rapid Eye Movement Sleep Without Atonia Without Rapid Eye Movement Sleep Behavior Disorder: A Pilot Study. Journal of Clinical Sleep Medicine, 2015, 11, 1273-1279.	1.4	75
151	GBA mutations are associated with Rapid Eye Movement Sleep Behavior Disorder. Annals of Clinical and Translational Neurology, 2015, 2, 941-945.	1.7	117
152	Authors response to "Deficits of attention and cognition in narcoleptic patients – is it hypocretin dependent?― Sleep Medicine, 2015, 16, 1025.	0.8	0
153	HLA-DPB1 and HLA Class I Confer Risk of and Protection from Narcolepsy. American Journal of Human Genetics, 2015, 96, 136-146.	2.6	125
154	Diagnostic value of the REM sleep behavior disorder screening questionnaire in Parkinson's disease. Sleep Medicine, 2015, 16, 186-189.	0.8	86
155	Olfactory dysfunction predicts early transition to a Lewy body disease in idiopathic RBD. Neurology, 2015, 84, 654-658.	1.5	164
156	Dreaming furiously? A sleep laboratory study on the dream content of people with Parkinson's disease and with or without rapid eye movement sleep behavior disorder. Sleep Medicine, 2015, 16, 419-427.	0.8	32
157	IgLON5 autoimmunity and abnormal behaviours during sleep. Lancet, The, 2015, 385, 1590.	6.3	49
158	Pain perception in narcolepsy with cataplexy patients. Sleep Medicine, 2015, 16, 310.	0.8	2
159	Parkinson's Disease Genetic Loci in Rapid Eye Movement Sleep Behavior Disorder. Journal of Molecular Neuroscience, 2015, 56, 617-622.	1.1	42
160	Risk factors for neurodegeneration in idiopathic rapid eye movement sleep behavior disorder: A multicenter study. Annals of Neurology, 2015, 77, 830-839.	2.8	248
161	Enteric nervous system î±-synuclein immunoreactivity in idiopathic REM sleep behavior disorder. Neurology, 2015, 85, 1761-1768.	1.5	121
162	Natural course of restless legs syndrome/Willis–Ekbom disease: long-term observation of a large clinical cohort. Sleep Medicine, 2015, 16, 1252-1258.	0.8	29

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163	Sleep disorders and circadian rhythm in epilepsy revisited: a prospective controlled study. Sleep Medicine, 2015, 16, 237-242.	0.8	46
164	Subjective deficits of attention, cognition and depression in patients with narcolepsy. Sleep Medicine, 2015, 16, 45-51.	0.8	78
165	Quality Control for Diagnosis of REM Sleep Behavior Disorder: Criteria, Questionnaires, Video, and Polysomnography., 2015,, 145-157.		5
166	Sleep-Related Movements and Scoring Techniques. , 2014, , 143-153.		0
167	C9orf72 Repeat Expansions in Rapid Eye Movement Sleep Behaviour Disorder. Canadian Journal of Neurological Sciences, 2014, 41, 759-762.	0.3	18
168	Quantitative assessment of isolated rapid eye movement (REM) sleep without atonia without clinical REM sleep behavior disorder: clinical and research implications. Sleep Medicine, 2014, 15, 1009-1015.	0.8	31
169	Comorbidity and medication in REM sleep behavior disorder. Neurology, 2014, 82, 1076-1079.	1.5	90
170	Alterations in time estimation in multiple system atrophy. Basal Ganglia, 2014, 4, 95-99.	0.3	8
171	Targeted Resequencing and Systematic InÂVivo Functional Testing Identifies Rare Variants in MEIS1 as Significant Contributors to Restless Legs Syndrome. American Journal of Human Genetics, 2014, 95, 85-95.	2.6	52
172	Autonomic symptoms in idiopathic REM behavior disorder: a multicentre case–control study. Journal of Neurology, 2014, 261, 1112-1118.	1.8	90
173	Is there a polysomnographic signature of augmentation in restless legs syndrome?. Sleep Medicine, 2014, 15, 1231-1240.	0.8	11
174	Do periodic arm movements during sleep exist in healthy subjects? A polysomnographic study. Sleep Medicine, 2014, 15, 1150-1154.	0.8	7
175	Motor Events during Healthy Sleep: A Quantitative Polysomnographic Study. Sleep, 2014, 37, 763-773.	0.6	87
176	Validation of an Integrated Software for the Detection of Rapid Eye Movement Sleep Behavior Disorder. Sleep, 2014, 37, 1663-1671.	0.6	61
177	DQB1 Locus Alone Explains Most of the Risk and Protection in Narcolepsy with Cataplexy in Europe. Sleep, 2014, 37, 19-25.	0.6	164
178	Fiveâ€year followâ€up of substantia nigra echogenicity in idiopathic REM sleep behavior disorder. Movement Disorders, 2014, 29, 1774-1780.	2.2	74
179	A Prospective Questionnaire Study in 100 Healthy Sleepers: Non-Bothersome Forms of Recognizable Sleep Disorders Are Still Present. Journal of Clinical Sleep Medicine, 2014, 10, 623-629.	1.4	28
180	Blood cis-eQTL Analysis Fails to Identify Novel Association Signals among Sub-Threshold Candidates from Genome-Wide Association Studies in Restless Legs Syndrome. PLoS ONE, 2014, 9, e98092.	1.1	2

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181	The long-term treatment of restless legs syndrome/Willis–Ekbom disease: evidence-based guidelines and clinical consensus best practice guidance: a report from the International Restless Legs Syndrome Study Group. Sleep Medicine, 2013, 14, 675-684.	0.8	260
182	Rapid eye movement sleep behavior disorder: devising controlled active treatment studies for symptomatic and neuroprotective therapy—a consensus statement from the International Rapid Eye Movement Sleep Behavior Disorder Study Group. Sleep Medicine, 2013, 14, 795-806.	0.8	209
183	Defining muscle activities for assessment of rapid eye movement sleep behavior disorder: From a qualitative to a quantitative diagnostic level. Sleep Medicine, 2013, 14, 729-733.	0.8	44
184	Towards a more objective diagnosis of REM Sleep Behavior Disorder. Somnologie, 2013, 17, 94-97.	0.9	1
185	Prolonged release oxycodone–naloxone for treatment of severe restless legs syndrome after failure of previous treatment: a double-blind, randomised, placebo-controlled trial with an open-label extension. Lancet Neurology, The, 2013, 12, 1141-1150.	4.9	188
186	Safety and efficacy of rotigotine transdermal patch in patients with restless legs syndrome: $a \le 1 \le $	0.9	9
187	Guy de Maupassant and his account of sleep paralysis in his tale, "The Horla― Sleep Medicine, 2013, 14, 578-580.	0.8	9
188	Night-to-night variability of periodic leg movements during sleep in restless legs syndrome and periodic limb movement disorder: Comparison between the periodicity index and the PLMS index. Sleep Medicine, 2013, 14, 293-296.	0.8	75
189	Assessing treatment outcome in RLS trials and clinical care: CGI-I, PGI, or VAS?. Sleep Medicine, 2013, 14, 125-126.	0.8	2
190	Is a diagnosis of ancillary restless legs syndrome reproducible over time? Experience with the Wayne Hening telephone diagnostic interview. Sleep Medicine, 2013, 14, 572-574.	0.8	3
191	On "Polysomnography reveals unexpectedly high rates of organic sleep disorders in patients with prediagnosed primary insomnia―(Sleep Breath 2011 doi 10.1007/s11325-011-0608-8). Sleep and Breathing, 2013, 17, 1-2.	0.9	3
192	ImmunoChip Study Implicates Antigen Presentation to T Cells in Narcolepsy. PLoS Genetics, 2013, 9, e1003270.	1.5	206
193	Family history of idiopathic REM behavior disorder. Neurology, 2013, 80, 2233-2235.	1.5	54
194	Dilution of candidates: the case of iron-related genes in restless legs syndrome. European Journal of Human Genetics, 2013, 21, 410-414.	1.4	32
195	Narcolepsy and pregnancy: a retrospective <scp>E</scp> uropean evaluation of 249 pregnancies. Journal of Sleep Research, 2013, 22, 496-512.	1.7	54
196	Magnetic resonance imaging in rapid eye movement sleep behavior disorder: Diffusion tensor imaging and voxel-based morphometry. Sleep and Biological Rhythms, 2013, 11, 52-55.	0.5	1
197	Sleep-Related Movement Disorder: History and Physical Examination. , 2013, , 86-88.		0
198	Delayed Diagnosis, Range of Severity, and Multiple Sleep Comorbidities: A Clinical and Polysomnographic Analysis of 100 Patients of the Innsbruck Narcolepsy Cohort. Journal of Clinical Sleep Medicine, 2013, 09, 805-812.	1.4	90

#	Article	IF	CITATIONS
199	REM Sleep Behavior Disorder. , 2013, , 406-422.		8
200	Environmental risk factors for REM sleep behavior disorder. Neurology, 2012, 79, 428-434.	1.5	113
201	Prevalence of Restless Legs Syndrome in a Georgian Primary Healthcare Setting: A Pilot Study. European Neurology, 2012, 68, 177-180.	0.6	5
202	Orexin Receptor Antagonism, a New Sleep-Enabling Paradigm: A Proof-of-Concept Clinical Trial. Clinical Pharmacology and Therapeutics, 2012, 91, 975-985.	2.3	119
203	Normative EMG Values during REM Sleep for the Diagnosis of REM Sleep Behavior Disorder. Sleep, 2012, 35, 835-847.	0.6	332
204	Decision Making and Executive Functions in REM Sleep Behavior Disorder. Sleep, 2012, 35, 667-673.	0.6	43
205	European guidelines on management of restless legs syndrome: report of a joint task force by the European Federation of Neurological Societies, the European Neurological Society and the European Sleep Research Society. European Journal of Neurology, 2012, 19, 1385-1396.	1.7	131
206	Validation of the Innsbruck REM sleep behavior disorder inventory. Movement Disorders, 2012, 27, 1673-1678.	2.2	87
207	Measurement of endogenous acetone and isoprene in exhaled breath during sleep. Physiological Measurement, 2012, 33, 413-428.	1.2	132
208	Transdermal rotigotine for the perioperative management of restless legs syndrome. BMC Neurology, 2012, 12, 106.	0.8	12
209	L01â€Sleep in patients with huntington's disease: an interim analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, A43.3-A43.	0.9	3
210	White and Gray Matter Abnormalities in Narcolepsy with Cataplexy. Sleep, 2012, 35, 345-351.	0.6	46
211	A singleâ€question screen for rapid eye movement sleep behavior disorder: A multicenter validation study. Movement Disorders, 2012, 27, 913-916.	2.2	311
212	Investigation of autonomic function in idiopathic REM sleep behavior disorder. Journal of Neurology, 2012, 259, 1056-1061.	1.8	64
213	Can observers link dream content to behaviours in rapid eye movement sleep behaviour disorder? A crossâ€sectional experimental pilot study. Journal of Sleep Research, 2012, 21, 21-29.	1.7	46
214	Narcolepsy–cataplexy: deficient prepulse inhibition of blink reflex suggests pedunculopontine involvement. Journal of Sleep Research, 2012, 21, 495-501.	1.7	13
215	Systematic evaluation of augmentation during treatment with ropinirole in restless legs syndrome (Willisâ€Ekbom Disease): Results from a prospective, multicenter study over 66 weeks. Movement Disorders, 2012, 27, 277-283.	2.2	61
216	Authors' reply to the comments of Miyamoto etÂal. regarding "Cardiac 123I-MIBG accumulation in Parkinson's disease differs in association with REM sleep behavior disorder― Parkinsonism and Related Disorders, 2011, 17, 654.	1.1	3

#	Article	IF	CITATIONS
217	Usefulness of the SINBAR electromyographic montage to detect the motor and vocal manifestations occurring in REM sleep behavior disorder. Sleep Medicine, 2011, 12, 284-288.	0.8	91
218	Part 2. Identification of problems in functioning of persons with sleep disorders from the health professional perspective using the International Classification of Functioning, Disability and Health (ICF) as a reference: A worldwide expert survey. Sleep Medicine, 2011, 12, 97-101.	0.8	16
219	Fragmentary myoclonus in sleep revisited: A polysomnographic study in 62 patients. Sleep Medicine, 2011, 12, 410-415.	0.8	35
220	Efficacy and augmentation during 6months of double-blind pramipexole for restless legs syndrome. Sleep Medicine, 2011, 12, 351-360.	0.8	74
221	A new generation of studies in RLS epidemiology. Sleep Medicine, 2011, 12, 813-814.	0.8	2
222	Scoring Sleep in Neurological Patients: The Need for Specific Considerations. Sleep, 2011, 34, 1283-1284.	0.6	20
223	Executive functions, information sampling, and decision making in narcolepsy with cataplexy Neuropsychology, 2011, 25, 477-487.	1.0	40
224	Comparison of the clinical features of rapid eye movement sleep behavior disorder in patients with Parkinson's disease and multiple system atrophy. Psychiatry and Clinical Neurosciences, 2011, 65, 264-271.	1.0	38
225	Motor disturbances during non-REM and REM sleep in narcolepsy-cataplexy: a video-polysomnographic analysis. Journal of Sleep Research, 2011, 20, 514-521.	1.7	29
226	Common variants in P2RY11 are associated with narcolepsy. Nature Genetics, 2011, 43, 66-71.	9.4	215
227	Long-term safety and efficacy of rotigotine transdermal patch for moderate-to-severe idiopathic restless legs syndrome: a 5-year open-label extension study. Lancet Neurology, The, 2011, 10, 710-720.	4.9	133
228	Algorithms for the diagnosis and treatment of restless legs syndrome in primary care. BMC Neurology, 2011, 11, 28.	0.8	112
229	Restless legs syndrome in Friedreich ataxia: A polysomnographic study. Movement Disorders, 2011, 26, 302-306.	2.2	13
230	Parkinson's disease sleep scaleâ€"validation of the revised version PDSSâ€2. Movement Disorders, 2011, 26, 644-652.	2.2	296
231	White and gray matter abnormalities in idiopathic rapid eye movement sleep behavior disorder: A diffusionâ€tensor imaging and voxelâ€based morphometry study. Annals of Neurology, 2011, 69, 400-407.	2.8	203
232	Genome-Wide Association Study Identifies Novel Restless Legs Syndrome Susceptibility Loci on 2p14 and 16q12.1. PLoS Genetics, 2011, 7, e1002171.	1.5	163
233	A Descriptive Analysis of Neck Myoclonus During Routine Polysomnography. Sleep, 2010, 33, 1091-1096.	0.6	30
234	Progressive development of augmentation during long-term treatment with levodopa in restless legs syndrome: results of a prospective multi-center study. Journal of Neurology, 2010, 257, 230-237.	1.8	88

#	Article	IF	CITATIONS
235	Aktuelle österreichische Schlafforschung. Somnologie, 2010, 14, 5-5.	0.9	1
236	Decreased striatal dopamine transporter uptake and substantia nigra hyperechogenicity as risk markers of synucleinopathy in patients with idiopathic rapid-eye-movement sleep behaviour disorder: a prospective study. Lancet Neurology, The, 2010, 9, 1070-1077.	4.9	349
237	Treatment of moderate to severe restless legs syndrome: 2-year safety and efficacy of rotigotine transdermal patch. BMC Neurology, 2010, 10, 86.	0.8	35
238	Reply: "Restless Legs Syndrome and Parkinson's Disease― Movement Disorders, 2010, 25, 1314-1315.	2.2	0
239	Scales to assess sleep impairment in Parkinson's disease: Critique and recommendations. Movement Disorders, 2010, 25, 2704-2716.	2.2	214
240	Human performance data in a high workload environment during the simulated Mars expedition "AustroMars― Acta Astronautica, 2010, 66, 780-787.	1.7	21
241	Sleep habits and sleep complaints in Austria: current self-reported data on sleep behaviour, sleep disturbances and their treatment. Acta Neurologica Scandinavica, 2010, 122, 398-403.	1.0	28
242	Rotigotine transdermal patch in moderate to severe idiopathic restless legs syndrome: A randomized, placebo-controlled polysomnographic study. Sleep Medicine, 2010, 11, 848-856.	0.8	86
243	Relationship between 123I-MIBG scintigrams and REM sleep behavior disorder in Parkinson's disease. Parkinsonism and Related Disorders, 2010, 16, 683-685.	1.1	61
244	REM sleep behavior disorder in 703 sleep-disorder patients: The importance of eliciting a comprehensive sleep history. Sleep Medicine, 2010, 11, 167-171.	0.8	75
245	Sodium oxybate is an effective and safe treatment for narcolepsy. Sleep Medicine, 2010, 11, 105-106.	0.8	29
246	Loss of response during long-term treatment of restless legs syndrome: Guidelines approved by the International Restless Legs Syndrome Study Group for use in clinical trials. Sleep Medicine, 2010, 11, 956-957.	0.8	22
247	Replication of restless legs syndrome loci in three European populations. Journal of Medical Genetics, 2009, 46, 315-318.	1.5	78
248	More on the Restless Legs Syndrome and Spinal Anesthesia. New England Journal of Medicine, 2009, 360, 1155-1156.	13.9	5
249	Midbrain hyperechogenicity in idiopathic REM sleep behavior disorder. Movement Disorders, 2009, 24, 1906-1909.	2.2	91
250	Restless legs syndrome in Parkinson's disease. Movement Disorders, 2009, 24, 2076-2080.	2.2	111
251	Recent advances in the diagnosis, genetics and treatment of restless legs syndrome. Journal of Neurology, 2009, 256, 539-553.	1.8	91
252	Narcolepsy is strongly associated with the T-cell receptor alpha locus. Nature Genetics, 2009, 41, 708-711.	9.4	445

#	Article	IF	Citations
253	Mode of vagus nerve stimulation differentially affects sleep related breathing in patients with epilepsy. Seizure: the Journal of the British Epilepsy Association, 2009, 18, 339-342.	0.9	30
254	The relation between abnormal behaviors and REM sleep microstructure in patients with REM sleep behavior disorder. Sleep Medicine, 2009, 10, 174-181.	0.8	46
255	PLM detection by actigraphy compared to polysomnography: A validation and comparison of two actigraphs. Sleep Medicine, 2009, 10, 306-311.	0.8	45
256	The severity range of restless legs syndrome (RLS) and augmentation in a prospective patient cohort: Association with ferritin levels. Sleep Medicine, 2009, 10, 611-615.	0.8	96
257	Cerebral vasoreactivity decreases overnight in severe obstructive sleep apnea syndrome: A study of cerebral hemodynamics. Sleep Medicine, 2009, 10, 875-881.	0.8	56
258	Periodic leg movements during sleep and periodic limb movement disorder in patients presenting with unexplained insomnia. Clinical Neurophysiology, 2009, 120, 257-263.	0.7	64
259	Neuroethological approach to frontolimbic epileptic seizures and parasomnias: The same central pattern generators for the same behaviours. Revue Neurologique, 2009, 165, 762-768.	0.6	106
260	Management of Restless Legs Syndrome in the Hospital and During Surgery., 2009,, 279-283.		2
261	Suggestive evidence for linkage for restless legs syndrome on chromosome 19p13. Neurogenetics, 2008, 9, 75-82.	0.7	61
262	PTPRD (protein tyrosine phosphatase receptor type delta) is associated with restless legs syndrome. Nature Genetics, 2008, 40, 946-948.	9.4	252
263	Efficacy of rotigotine for treatment of moderate-to-severe restless legs syndrome: a randomised, double-blind, placebo-controlled trial. Lancet Neurology, The, 2008, 7, 595-604.	4.9	195
264	Efficacy of rotigotine transdermal system in severe restless legs syndrome: A randomized, double-blind, placebo-controlled, six-week dose-finding trial in Europe. Sleep Medicine, 2008, 9, 228-239.	0.8	105
265	Augmentation in restless legs syndrome is associated with low ferritin. Sleep Medicine, 2008, 9, 572-574.	0.8	113
266	One year open-label safety and efficacy trial with rotigotine transdermal patch in moderate to severe idiopathic restless legs syndrome. Sleep Medicine, 2008, 9, 865-873.	0.8	53
267	The Restless Legs Syndrome. , 2008, , 445-467.		0
268	Quantification of Electromyographic Activity During REM Sleep in Multiple Muscles in REM Sleep Behavior Disorder. Sleep, 2008, 31, 724-731.	0.6	160
269	Circadian rhythm disorders. , 2008, , 56-77.		2
270	Restless legs syndrome and periodic limb movement disorder. , 2008, , 113-128.		1

#	Article	IF	Citations
271	Special Considerations for Treatment of Sleep-Related Movement Disorders. , 2008, , 631-640.		O
272	Diagnostic Standards for Dopaminergic Augmentation of Restless Legs Syndrome: Report from a World Association of Sleep Medicine – International Restless Legs Syndrome Study Group Consensus Conference at the Max Planck Institute. Sleep Medicine, 2007, 8, 520-530.	0.8	264
273	Validation of the Augmentation Severity Rating Scale (ASRS): A multicentric, prospective study with levodopa on restless legs syndrome. Sleep Medicine, 2007, 8, 455-463.	0.8	97
274	RLS assessment and sleep questionnaires in practice – Lessons learned from Parkinson's disease. Sleep Medicine, 2007, 8, S7-S12.	0.8	20
275	Erratum to "Diagnostic standards for dopaminergic augmentation of restless legs syndrome: Report from a World Association of Sleep Medicine – International Restless Legs Syndrome Study Group consensus conference at the Max Planck Institute―[Sleep Med. 8 (2007) 520–530]. Sleep Medicine, 2007, 8. 788.	0.8	1
276	Rapid eye movement (REM) sleep without atonia in two patients with corticobasal degeneration (CBD). Parkinsonism and Related Disorders, 2007, 13, 130-132.	1.1	14
277	O0073 Double-blind, multi-centre, 2-year long-term study comparing treatment with cabergoline and levodopa in severe restless legs patients. Sleep Medicine, 2007, 8, S65-S66.	0.8	1
278	P0104 Previous augmentation is not predictive for re-occurrence of augmentation under dopaminergic therapy in severe restless legs syndrome. Sleep Medicine, 2007, 8, S95.	0.8	1
279	Sleep in Parkinson syndromes. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2007, 83, 365-376.	1.0	7
280	Auditory Startle Reaction is disinhibited in idiopathic Restless Legs Syndrome. Sleep, 2007, 30, 489-493.	0.6	29
281	Family-based association study of the restless legs syndrome loci 2 and 3 in a European population. Movement Disorders, 2007, 22, 207-212.	2.2	31
282	Cabergoline compared to levodopa in the treatment of patients with severe restless legs syndrome: Results from a multi-center, randomized, active controlled trial. Movement Disorders, 2007, 22, 696-703.	2.2	95
283	Clinical trials in restless legs syndromeâ€"Recommendations of the European RLS Study Group (EURLSSG). Movement Disorders, 2007, 22 Suppl 18, S495-504.	2.2	15
284	Video analysis of motor events in REM sleep behavior disorder. Movement Disorders, 2007, 22, 1464-1470.	2.2	121
285	Genetics of restless legs syndrome (RLS): State-of-the-art and future directions. Movement Disorders, 2007, 22, S449-S458.	2.2	73
286	RLS, PLM, and their differential diagnosisâ€"A video guide. Movement Disorders, 2007, 22, S414-S419.	2.2	20
287	Augmentation as a treatment complication of restless legs syndrome: Concept and management. Movement Disorders, 2007, 22, S476-S484.	2.2	81
288	Cerebrospinal fluid hypocretinâ€1 levels in multiple system atrophy. Movement Disorders, 2007, 22, 1822-1824.	2.2	34

#	Article	IF	CITATIONS
289	Schlaf., 2007, , 183-209.		O
290	Periodic limb movements are associated with disturbed sleep. Pro. Journal of Clinical Sleep Medicine, 2007, 3, 12-4.	1.4	16
291	Periodic limb movement counting in polysomnography: Effects of amplitude. Sleep Medicine, 2006, 7, 249-254.	0.8	11
292	The official World Association of Sleep Medicine (WASM) standards for recording and scoring periodic leg movements in sleep (PLMS) and wakefulness (PLMW) developed in collaboration with a task force from the International Restless Legs Syndrome Study Group (IRLSSG). Sleep Medicine, 2006, 7, 175-183.	0.8	444
293	Restless legs syndrome and motor activity during sleep in spinocerebellar ataxia type 6. Sleep Medicine, 2006, 7, 529-532.	0.8	35
294	Restless legs syndrome: Diagnostic assessment and the advantages and risks of dopaminergic treatment. Journal of Neurology, 2006, 253, iv22-iv28.	1.8	12
295	Levodopa-induced sleepiness in the Parkinson variant of multiple system atrophy. Movement Disorders, 2006, 21, 1281-1283.	2.2	27
296	Disturbance of rapid eye movement sleep in spinocerebellar ataxia type 2. Movement Disorders, 2006, 21, 1751-1754.	2.2	60
297	Labormethoden in der Schlafmedizin / The role of laboratory diagnostics in sleep medicine. Das Medizinische Laboratorium, 2006, 30, 289-295.	0.0	0
298	Daytime sleepiness and the COMT val158met polymorphism in patients with Parkinson disease. Sleep, 2006, 29, 108-11.	0.6	21
299	Restless legs syndrome. Current Opinion in Neurology, 2005, 18, 405-410.	1.8	17
300	Prevalence of movement disorders in men and women aged 50–89 years (Bruneck Study cohort): a population-based study. Lancet Neurology, The, 2005, 4, 815-820.	4.9	271
301	Transcranial ultrasound shows nigral hypoechogenicity in restless legs syndrome. Annals of Neurology, 2005, 58, 630-634.	2.8	193
302	Restless legs syndrome: A community-based study of prevalence, severity, and risk factors. Neurology, 2005, 64, 1920-1924.	1.5	352
303	Voxel-based morphometry in narcolepsy. Sleep Medicine, 2005, 6, 531-536.	0.8	76
304	Daytime sleepiness is not increased in mild to moderate multiple sclerosis: a pupillographic study. Sleep Medicine, 2005, 6, 543-547.	0.8	21
305	Association of Daytime Sleepiness with COMT Polymorphism in Patients with Parkinson Disease: a Pilot Study. Sleep, 2004, 27, 733-736.	0.6	39
306	Akathisia, restless legs and periodic limb movements in sleep in Parkinson's disease. Neurology, 2004, 63, S12-6.	1.5	98

#	Article	IF	CITATIONS
307	Acute double-blind, placebo-controlled sleep laboratory and clinical follow-up studies with a combination treatment of rr-L-dopa and sr-L-dopa in restless legs syndrome. Journal of Neural Transmission, 2003, 110, 611-626.	1.4	56
308	Increased daytime sleepiness in Parkinson's disease: A questionnaire survey. Movement Disorders, 2003, 18, 319-323.	2.2	70
309	Transient restless legs syndrome after spinal anesthesia: A prospective study. Neurology, 2003, 61, 278-279.	1.5	3
310	The Effect of Cabergoline on Sleep, Periodic Leg Movements in Sleep, and Early Morning Motor Function in Patients with Parkinson's Disease. Neuropsychopharmacology, 2003, 28, 1866-1870.	2.8	84
311	The Parkinson's disease sleep scale: a new instrument for assessing sleep and nocturnal disability in Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2002, 73, 629-635.	0.9	543
312	Autonomic instability, as measured by pupillary unrest, is not associated with multiple sclerosis fatigue severity. Multiple Sclerosis Journal, 2002, 8, 256-260.	1.4	26
313	Transient restless legs syndrome after spinal anesthesia. Neurology, 2002, 59, 1705-1707.	1.5	66
314	Modafinil for the Treatment of Daytime Sleepiness in ParkinsonÂ's Disease: A Double-blind, Randomized, Crossover, Placebo-controlled Polygraphic Trial. Sleep, 2002, 25, 62-66.	0.6	216
315	Microstructure of the non-rapid eye movement sleep electroencephalogram in patients with newly diagnosed Parkinson's disease: Effects of dopaminergic treatment. Movement Disorders, 2002, 17, 928-933.	2.2	84
316	Modafinil for the treatment of daytime sleepiness in Parkinson's disease: a double-blind, randomized, crossover, placebo-controlled polygraphic trial. Sleep, 2002, 25, 905-9.	0.6	70
317	Effect of sleep deprivation on motor performance in patients with Parkinson's disease. Movement Disorders, 2001, 16, 616-621.	2.2	34
318	Increased alpha activity in REM sleep in de novo patients with Parkinson's disease. Movement Disorders, 2001, 16, 928-933.	2.2	51
319	Irresistible onset of sleep during acute levodopa challenge in a patient with multiple system atrophy (MSA): Placebo-controlled, polysomnographic case report. Movement Disorders, 2001, 16, 1177-1179.	2.2	19
320	Indications for Performing Polysomnography in the Diagnosis and Treatment of Restless Legs Syndrome. Indikationen zur Polysomnographie in der Diagnose und Therapie des Restless Legs Syndroms. Somnologie, 2001, 5, 159-162.	0.9	16
321	Polysomnographic measures in Parkinson's disease: a comparison between patients with and without REM sleep disturbances. Wiener Klinische Wochenschrift, 2001, 113, 249-53.	1.0	17
322	Parkinsonʽs disease and sleep. Current Opinion in Neurology, 2000, 13, 423-426.	1.8	43
323	Sleep benefit in Parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2000, 68, 798a-799.	0.9	8
324	A comparison of the prognostic value of neuron-specific enolase serum levels and somatosensory evoked potentials in 13 reanimated patients. European Journal of Emergency Medicine, 1995, 2, 24-27.	0.5	36

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#	Article	IF	CITATIONS
325	Idling for Decades: A European Study on Risk Factors Associated with the Delay Before a Narcolepsy Diagnosis. Nature and Science of Sleep, 0, Volume 14, 1031-1047.	1.4	18