

Richard P Allen

List of Publications by Year in descending order

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Version: 2024-02-01

213
papers

24,565
citations

7069

78
h-index

7136

153
g-index

215
all docs

215
docs citations

215
times ranked

7068
citing authors

#	ARTICLE	IF	CITATIONS
1	A Quantitative Systems Pharmacology Perspective on the Importance of Parameter Identifiability. <i>Bulletin of Mathematical Biology</i> , 2022, 84, 39.	0.9	19
2	Innovative Randomized Phase I Study and Dosing Regimen Selection to Accelerate and Inform Pivotal COVID-19 Trial of Nirmatrelvir. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 112, 101-111.	2.3	76
3	Pilot study: can machine learning analyses of movement discriminate between leg movements in sleep (LMS) with vs. without cortical arousals?. <i>Sleep and Breathing</i> , 2021, 25, 373-379.	0.9	4
4	A Prototype QSP Model of the Immune Response to SARS-CoV-2 for Community Development. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021, 10, 18-29.	1.3	16
5	Developing a biomarker for restless leg syndrome using genome wide DNA methylation data. <i>Sleep Medicine</i> , 2021, 78, 120-127.	0.8	4
6	Pharmacologic inhibition of ketohexokinase prevents fructose-induced metabolic dysfunction. <i>Molecular Metabolism</i> , 2021, 48, 101196.	3.0	42
7	Akathisia and Restless Legs Syndrome. <i>Sleep Medicine Clinics</i> , 2021, 16, 249-267.	1.2	9
8	Nighttime Agitation in Persons with Dementia as a Manifestation of Restless Legs Syndrome. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 1410-1414.	1.2	8
9	We need to do better: A systematic review and meta-analysis of diagnostic test accuracy of restless legs syndrome screening instruments. <i>Sleep Medicine Reviews</i> , 2021, 58, 101461.	3.8	22
10	Randomized, placebo-controlled trial of ferric carboxymaltose in restless legs syndrome patients with iron deficiency anemia. <i>Sleep Medicine</i> , 2021, 84, 179-186.	0.8	7
11	Clinical efficacy and safety of intravenous ferric carboxymaltose treatment of pediatric restless legs syndrome and periodic limb movement disorder. <i>Sleep Medicine</i> , 2021, 87, 114-118.	0.8	16
12	Consensus Guidelines on Rodent Models of Restless Legs Syndrome. <i>Movement Disorders</i> , 2021, 36, 558-569.	2.2	23
13	The Safety and Efficacy of Pregabalin Add-on Therapy in Restless Legs Syndrome Patients. <i>Frontiers in Neurology</i> , 2021, 12, 786408.	1.1	2
14	Moderate to severe but not mild RLS is associated with greater sleep-related sympathetic autonomic activation than healthy adults without RLS. <i>Sleep Medicine</i> , 2020, 68, 89-95.	0.8	15
15	Resting-state connectivity and the effects of treatment in restless legs syndrome. <i>Sleep Medicine</i> , 2020, 67, 33-38.	0.8	9
16	Consensus diagnostic criteria for a newly defined pediatric sleep disorder: restless sleep disorder (RSD). <i>Sleep Medicine</i> , 2020, 75, 335-340.	0.8	40
17	Patient characteristics predicting responses to intravenous ferric carboxymaltose treatment of restless legs syndrome. <i>Sleep Medicine</i> , 2020, 75, 81-87.	0.8	5
18	A novel sleep stage scoring system: Combining expert-based features with the generalized linear model. <i>Journal of Sleep Research</i> , 2020, 29, e12991.	1.7	4

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19	Iron-deficiency and dopaminergic treatment effects on RLS-Like behaviors of an animal model with the brain iron deficiency pattern of the restless legs syndrome. <i>Sleep Medicine</i> , 2020, 71, 141-148.	0.8	15
20	Developing a behavioral model of Restless Legs Syndrome utilizing mice with natural variances in ventral midbrain iron. <i>Sleep Medicine</i> , 2020, 71, 135-140.	0.8	4
21	Evidence for communication of peripheral iron status to cerebrospinal fluid: clinical implications for therapeutic strategy. <i>Fluids and Barriers of the CNS</i> , 2020, 17, 28.	2.4	6
22	New Insights into the Neurobiology of Restless Legs Syndrome. <i>Neuroscientist</i> , 2019, 25, 113-125.	2.6	85
23	0656 Validation of the Self-administered Version of the International Restless Legs Syndrome Study Group Severity Rating Scale - the sIRLS. <i>Sleep</i> , 2019, 42, A261-A262.	0.6	1
24	Development and Validation of RLS Diagnostic Questionnaire for Indian Population. <i>Sleep and Vigilance</i> , 2019, 3, 39-48.	0.4	2
25	Extracellular vesicles reveal abnormalities in neuronal iron metabolism in restless legs syndrome. <i>Sleep</i> , 2019, 42, .	0.6	13
26	Reply to: A note on rotigotine for restless legs syndrome after renal transplantation. <i>Movement Disorders</i> , 2019, 34, 152-153.	2.2	0
27	Validation of the self-administered version of the international Restless Legs Syndrome study group severity rating scale " The sIRLS. <i>Sleep Medicine</i> , 2019, 54, 94-100.	0.8	34
28	Reply to: Safety of dopamine agonists for treating restless legs syndrome. <i>Movement Disorders</i> , 2019, 34, 150-151.	2.2	1
29	Evidence-based and consensus clinical practice guidelines for the iron treatment of restless legs syndrome/Willis-Ekbom disease in adults and children: an IRLSSG task force report. <i>Sleep Medicine</i> , 2018, 41, 27-44.	0.8	228
30	Restless legs syndrome is associated with major comorbidities in a population of Danish blood donors. <i>Sleep Medicine</i> , 2018, 45, 124-131.	0.8	23
31	Association Between Non-Iron-Deficient Anemia and Insomnia Symptoms in Community-Dwelling Older Adults: The Baltimore Longitudinal Study of Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 380-385.	1.7	9
32	Diurnal variation of default mode network in patients with restless legs syndrome. <i>Sleep Medicine</i> , 2018, 41, 1-8.	0.8	29
33	Efficacy of ferric carboxymaltose (FCM) 500mg dose for the treatment of Restless Legs Syndrome. <i>Sleep Medicine</i> , 2018, 42, 7-12.	0.8	16
34	Comparison of Subjective Sleep Quality of Long-Term Residents at Low and High Altitudes: SARAHA Study. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 15-21.	1.4	14
35	Comorbidities, treatment, and pathophysiology in restless legs syndrome. <i>Lancet Neurology</i> , The, 2018, 17, 994-1005.	4.9	166
36	Treatment of restless legs syndrome: Evidence-based review and implications for clinical practice (Revised 2017). <i>Movement Disorders</i> , 2018, 33, 1077-1091.	2.2	136

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37	Assessment of change in restless legs syndrome symptoms during the acute drug-withdrawal period. <i>Sleep Medicine</i> , 2018, 52, 80-87.	0.8	4
38	Connecting clinical aspects to corticomotor excitability in restless legs syndrome: a TMS study. <i>Sleep Medicine</i> , 2018, 49, 105-112.	0.8	14
39	Evaluation and Management of RLS and PLMD. , 2017, , 759-786.		0
40	Introduction: Towards a better understanding of the science of RLS/WED. <i>Sleep Medicine</i> , 2017, 31, 1-2.	0.8	14
41	High prevalence of restless legs syndrome/Willis Ekbohm Disease (RLS/WED) among people living at high altitude in the Indian Himalaya. <i>Sleep Medicine</i> , 2017, 35, 7-11.	0.8	36
42	Intervening Leg Movements Disrupt PLMS Sequences. <i>Sleep</i> , 2017, 40, .	0.6	3
43	Identification of novel risk loci for restless legs syndrome in genome-wide association studies in individuals of European ancestry: a meta-analysis. <i>Lancet Neurology</i> , The, 2017, 16, 898-907.	4.9	191
44	Prevalence of restless legs syndrome and associated factors in an otherwise healthy population: results from the Danish Blood Donor Study. <i>Sleep Medicine</i> , 2017, 36, 55-61.	0.8	51
45	Animal models of RLS phenotypes. <i>Sleep Medicine</i> , 2017, 31, 23-28.	0.8	30
46	Iron and restless legs syndrome: treatment, genetics and pathophysiology. <i>Sleep Medicine</i> , 2017, 31, 61-70.	0.8	90
47	Targeting hypersensitive corticostriatal terminals in restless legs syndrome. <i>Annals of Neurology</i> , 2017, 82, 951-960.	2.8	52
48	Pivotal Role of Adenosine Neurotransmission in Restless Legs Syndrome. <i>Frontiers in Neuroscience</i> , 2017, 11, 722.	1.4	64
49	Motor Control and Dyscontrol in Sleep. , 2017, , 713-757.		1
50	Restless Legs Syndrome and Periodic Limb Movements During Sleep. , 2017, , 923-934.e6.		5
51	Depth and Distribution of Symptoms in Restless Legs Syndrome/ Willis-Ekbohm Disease. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 1669-1680.	1.4	9
52	Inter-movement interval as a primary stable measure of periodic limb movements of sleep. <i>Sleep Medicine</i> , 2016, 17, 138-143.	0.8	8
53	Adenosine receptors as markers of brain iron deficiency: Implications for Restless Legs Syndrome. <i>Neuropharmacology</i> , 2016, 111, 160-168.	2.0	45
54	Clinical efficacy of ferric carboxymaltose treatment in patients with restless legs syndrome. <i>Sleep Medicine</i> , 2016, 25, 16-23.	0.8	46

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55	Defining morphology of periodic leg movements in sleep: an evidence-based definition of a minimum window of sustained activity. <i>Sleep and Breathing</i> , 2016, 20, 1293-1299.	0.9	5
56	Default mode network disturbances in restless legs syndrome/Willis-Ekbom disease. <i>Sleep Medicine</i> , 2016, 23, 6-11.	0.8	27
57	Practice guideline summary: Treatment of restless legs syndrome in adults. <i>Neurology</i> , 2016, 87, 2585-2593.	1.5	182
58	Brain iron deficiency in idiopathic restless legs syndrome measured by quantitative magnetic susceptibility at 7 tesla. <i>Sleep Medicine</i> , 2016, 22, 75-82.	0.8	70
59	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. <i>Sleep Medicine</i> , 2016, 21, 1-11.	0.8	242
60	Restless legs syndrome associated with major diseases. <i>Neurology</i> , 2016, 86, 1336-1343.	1.5	276
61	Effects of rotigotine on daytime symptoms in patients with primary restless legs syndrome: a randomized, placebo-controlled study. <i>Current Medical Research and Opinion</i> , 2016, 32, 77-85.	0.9	12
62	Response to the letter "Characterization of the painful restless legs syndrome". <i>Sleep Medicine</i> , 2015, 16, 1448.	0.8	1
63	Diagnostic Accuracy of Behavioral, Activity, Ferritin, and Clinical Indicators of Restless Legs Syndrome. <i>Sleep</i> , 2015, 38, 371-380.	0.6	12
64	A comparison of MRI tissue relaxometry and ROI methods used to determine regional brain iron concentrations in restless legs syndrome. <i>Medical Devices: Evidence and Research</i> , 2015, 8, 341.	0.4	9
65	MATPLM1, A MATLAB script for scoring of periodic limb movements: preliminary validation with visual scoring. <i>Sleep Medicine</i> , 2015, 16, 1541-1549.	0.8	18
66	Co-registration of magnetic resonance spectroscopy and transcranial magnetic stimulation. <i>Journal of Neuroscience Methods</i> , 2015, 242, 52-57.	1.3	9
67	Response to "Characterization of the painful restless legs syndrome". <i>Sleep Medicine</i> , 2015, 16, 898.	0.8	0
68	Restless Leg Syndrome/Willis-Ekbom Disease Pathophysiology. <i>Sleep Medicine Clinics</i> , 2015, 10, 207-214.	1.2	126
69	Prevalence and clinical characteristics of patients with restless legs syndrome with painful symptoms. <i>Sleep Medicine</i> , 2015, 16, 775-778.	0.8	33
70	Augmentation of restless leg syndrome (Willis-Ekbom disease) during long-term dopaminergic treatment. <i>Postgraduate Medicine</i> , 2015, 127, 716-725.	0.9	26
71	Gray matter alteration in patients with restless legs syndrome: a voxel-based morphometry study. <i>Clinical Imaging</i> , 2015, 39, 20-25.	0.8	36
72	History of Restless Legs Syndrome, Recently Named Willis-Ekbom Disease. , 2015, , 249-254.		0

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73	Association Between Anemia Subtypes and Insomnia Symptoms in Community-Dwelling Older Adults. <i>FASEB Journal</i> , 2015, 29, 392.7.	0.2	0
74	Altered white matter integrity in primary restless legs syndrome patients: diffusion tensor imaging study. <i>Neurological Research</i> , 2014, 36, 769-774.	0.6	28
75	Response to intravenous iron in patients with iron deficiency anemia (IDA) and restless leg syndrome (Willis-Ekbom disease). <i>Sleep Medicine</i> , 2014, 15, 1473-1476.	0.8	55
76	Valid measures of periodic leg movements (PLMs) during a suggested immobilization test using the PAM-RL leg activity monitors require adjusting detection parameters for noise and signal in each recording. <i>Sleep Medicine</i> , 2014, 15, 132-137.	0.8	8
77	Comparison of Pregabalin with Pramipexole for Restless Legs Syndrome. <i>New England Journal of Medicine</i> , 2014, 370, 621-631.	13.9	189
78	Functional connectivity alteration of the thalamus in restless legs syndrome patients during the asymptomatic period: a resting-state connectivity study using functional magnetic resonance imaging. <i>Sleep Medicine</i> , 2014, 15, 289-294.	0.8	63
79	Low brain iron effects and reversibility on striatal dopamine dynamics. <i>Experimental Neurology</i> , 2014, 261, 462-468.	2.0	52
80	Altered Brain iron homeostasis and dopaminergic function in Restless Legs Syndrome (Willis-Ekbom) Tj ETQq0 0.0 rgBT /Overlock 10	0.8	251
81	Restless legs syndrome/Willis Ekbom disease: Evaluation and treatment. <i>International Review of Psychiatry</i> , 2014, 26, 248-262.	1.4	25
82	Restless legs syndrome/Willis-Ekbom disease diagnostic criteria: updated International Restless Legs Syndrome Study Group (IRLSSG) consensus criteria - history, rationale, description, and significance. <i>Sleep Medicine</i> , 2014, 15, 860-873.	0.8	1,123
83	Review of Quality of Life Instruments for the Restless Legs Syndrome/Willis-Ekbom Disease (RLS/WED): Critique and Recommendations. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1351-1357.	1.4	25
84	Review of Severity Rating Scales for Restless Legs Syndrome: Critique and Recommendations. <i>Movement Disorders Clinical Practice</i> , 2014, 1, 317-324.	0.8	32
85	Pregabalin Versus Pramipexole: Effects on Sleep Disturbance in Restless Legs Syndrome. <i>Sleep</i> , 2014, 37, 635-643.	0.6	68
86	Increased Use-Dependent Plasticity in Chronic Insomnia. <i>Sleep</i> , 2014, 37, 535-544.	0.6	16
87	Review of Diagnostic Instruments for the Restless Legs Syndrome/Willis-Ekbom Disease (RLS/WED): Critique and Recommendations. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 1343-1349.	1.4	47
88	Proteomic analysis of the cerebrospinal fluid of patients with restless legs syndrome/Willis-Ekbom disease. <i>Fluids and Barriers of the CNS</i> , 2013, 10, 20.	2.4	32
89	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. <i>Sleep Medicine</i> , 2013, 14, 675-684.	0.8	260
90	Prevalence and clinical characteristics of restless legs syndrome in diabetic peripheral neuropathy: comparison with chronic osteoarthritis. <i>Sleep Medicine</i> , 2013, 14, 1387-1392.	0.8	25

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91	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. <i>Lancet Neurology</i> , The, 2013, 12, 1141-1150.	4.9	188
92	Relation of the International Restless Legs Syndrome Study Group rating scale with the Clinical Global Impression severity scale, the restless legs syndrome 6-item questionnaire, and the restless legs syndrome-quality of life questionnaire. <i>Sleep Medicine</i> , 2013, 14, 1375-1380.	0.8	21
93	Lower molecular weight intravenous iron dextran for restless legs syndrome. <i>Sleep Medicine</i> , 2013, 14, 274-277.	0.8	54
94	Minimal clinically significant change for the International Restless Legs Syndrome Study Group rating scale in clinical trials is a score of 3. <i>Sleep Medicine</i> , 2013, 14, 1229.	0.8	30
95	The prevalence and impact of restless legs syndrome on patients with iron deficiency anemia. <i>American Journal of Hematology</i> , 2013, 88, 261-264.	2.0	189
96	Thalamic glutamate/glutamine in restless legs syndrome. <i>Neurology</i> , 2013, 80, 2028-2034.	1.5	156
97	Increased Synaptic Dopamine in the Putamen in Restless Legs Syndrome. <i>Sleep</i> , 2013, 36, 51-57.	0.6	93
98	Role of Striatal A2A Receptor Subpopulations in Neurological Disorders. , 2013, , 179-197.		1
99	Systems genetic analysis of multivariate response to iron deficiency in mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R1282-R1296.	0.9	24
100	Assessing health-related quality of life in patients with restless legs syndrome in Korea: Comparison with other chronic medical diseases. <i>Sleep Medicine</i> , 2012, 13, 1158-1163.	0.8	27
101	When gender matters: Restless legs syndrome. Report of the "RLS and woman" workshop endorsed by the European RLS Study Group. <i>Sleep Medicine Reviews</i> , 2012, 16, 297-307.	3.8	115
102	Restless legs syndrome symptomatology, attitudes and beliefs among treated and untreated individuals. <i>Sleep Medicine</i> , 2012, 13, 1226-1231.	0.8	5
103	Restless Legs Syndrome (Willis-Ekbom Disease) and Periodic Limb Movements. , 2012, , .		4
104	Systems genetic analysis of the effects of iron deficiency in mouse brain. <i>Neurogenetics</i> , 2012, 13, 147-157.	0.7	36
105	Systematic evaluation of augmentation during treatment with ropinirole in restless legs syndrome (Willis-Ekbom Disease): Results from a prospective, multicenter study over 66 weeks. <i>Movement Disorders</i> , 2012, 27, 277-283.	2.2	61
106	Development and validation of a Subjective Post Sleep Diary (SPSD) to assess sleep status in subjects with Restless Legs Syndrome. <i>Sleep Medicine</i> , 2011, 12, 704-710.	0.8	9
107	Postmortem and imaging based analyses reveal CNS decreased myelination in restless legs syndrome. <i>Sleep Medicine</i> , 2011, 12, 614-619.	0.8	72
108	A 10-year, longitudinal assessment of dopamine agonists and methadone in the treatment of restless legs syndrome. <i>Sleep Medicine</i> , 2011, 12, 440-444.	0.8	159

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109	Restless legs syndrome (RLS) augmentation associated with dopamine agonist and levodopa usage in a community sample. <i>Sleep Medicine</i> , 2011, 12, 431-439.	0.8	123
110	Clinical efficacy and safety of IV ferric carboxymaltose (FCM) treatment of RLS: A multi-centred, placebo-controlled preliminary clinical trial. <i>Sleep Medicine</i> , 2011, 12, 906-913.	0.8	126
111	Restless Legs Syndrome and Periodic Limb Movements during Sleep. , 2011, , 1026-1037.		23
112	The Dopamine Transporter is Decreased in the Striatum of Subjects with Restless Legs Syndrome. <i>Sleep</i> , 2011, 34, 341-347.	0.6	126
113	Prevalence and disease burden of primary restless legs syndrome: Results of a general population survey in the United States. <i>Movement Disorders</i> , 2011, 26, 114-120.	2.2	187
114	Profile of altered brain iron acquisition in restless legs syndrome. <i>Brain</i> , 2011, 134, 959-968.	3.7	203
115	Restless legs syndrome and periodic leg movements in sleep. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2011, 99, 913-948.	1.0	21
116	Genome-Wide Association Study Identifies Novel Restless Legs Syndrome Susceptibility Loci on 2p14 and 16q12.1. <i>PLoS Genetics</i> , 2011, 7, e1002171.	1.5	163
117	Funciones y disfunciones motoras del sueño. , 2011, , 397-435.		0
118	Progressive development of augmentation during long-term treatment with levodopa in restless legs syndrome: results of a prospective multi-center study. <i>Journal of Neurology</i> , 2010, 257, 230-237.	1.8	88
119	Rotigotine improves restless legs syndrome: A 6-month randomized, double-blind, placebo-controlled trial in the United States. <i>Movement Disorders</i> , 2010, 25, 1675-1683.	2.2	102
120	Update in restless legs syndrome. <i>Current Opinion in Neurology</i> , 2010, 23, 401-406.	1.8	70
121	Physician-diagnosed restless legs syndrome in a large sample of primary medical care patients in western Europe: Prevalence and characteristics. <i>Sleep Medicine</i> , 2010, 11, 31-37.	0.8	177
122	Pregnancy accounts for most of the gender difference in prevalence of familial RLS. <i>Sleep Medicine</i> , 2010, 11, 310-313.	0.8	90
123	A randomized, double-blind, 6-week, dose-ranging study of pregabalin in patients with restless legs syndrome. <i>Sleep Medicine</i> , 2010, 11, 512-519.	0.8	91
124	Development of the Pediatric Restless Legs Syndrome Severity Scale (P-RLS-SS): A patient-reported outcome measure of pediatric RLS symptoms and impact. <i>Sleep Medicine</i> , 2010, 11, 897-906.	0.8	48
125	Up-regulation of striatal adenosine A2A receptors with iron deficiency in rats. <i>Experimental Neurology</i> , 2010, 224, 292-298.	2.0	27
126	Motor Functions and Dysfunctions of Sleep. , 2009, , 397-435.		18

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127	Altered dopaminergic profile in the putamen and substantia nigra in restless leg syndrome. <i>Brain</i> , 2009, 132, 2403-2412.	3.7	299
128	MEIS1 intronic risk haplotype associated with restless legs syndrome affects its mRNA and protein expression levels. <i>Human Molecular Genetics</i> , 2009, 18, 1065-1074.	1.4	85
129	Abnormally increased CSF 3-Ortho-methyldopa (3-OMD) in untreated restless legs syndrome (RLS) patients indicates more severe disease and possibly abnormally increased dopamine synthesis. <i>Sleep Medicine</i> , 2009, 10, 123-128.	0.8	85
130	Evaluating daytime alertness in individuals with Restless Legs Syndrome (RLS) compared to sleep restricted controls. <i>Sleep Medicine</i> , 2009, 10, 134-138.	0.8	42
131	A randomized, double-blind, placebo-controlled trial of intravenous iron sucrose in restless legs syndrome. <i>Sleep Medicine</i> , 2009, 10, 206-211.	0.8	114
132	Psychometric evaluation and tests of validity of the Medical Outcomes Study 12-item Sleep Scale (MOS) Tj ETQq0 0.0 rgBT /Overlock 10	0.8	97
133	RLS and blood donation. <i>Sleep Medicine</i> , 2009, 10, 844-849.	0.8	24
134	The four diagnostic criteria for Restless Legs Syndrome are unable to exclude confounding conditions (â€œemimicsâ€œ). <i>Sleep Medicine</i> , 2009, 10, 976-981.	0.8	246
135	Validation of the self-completed Cambridge-Hopkins questionnaire (CH-RLSq) for ascertainment of restless legs syndrome (RLS) in a population survey. <i>Sleep Medicine</i> , 2009, 10, 1097-1100.	0.8	181
136	The dopaminergic neurons of the A11 system in RLS autopsy brains appear normal. <i>Sleep Medicine</i> , 2009, 10, 1155-1157.	0.8	75
137	Mitochondrial Ferritin in the Substantia Nigra in Restless Legs Syndrome. <i>Journal of Neuropathology and Experimental Neurology</i> , 2009, 68, 1193-1199.	0.9	68
138	Diagnosis of Restless Legs Syndrome. , 2009, , 99-110.		4
139	Treatment of restless legs syndrome: An evidenceâ€¢based review and implications for clinical practice. <i>Movement Disorders</i> , 2008, 23, 2267-2302.	2.2	242
140	Validation of the Hopkins telephone diagnostic interview for restless legs syndrome. <i>Sleep Medicine</i> , 2008, 9, 283-289.	0.8	100
141	A further evaluation of the cognitive deficits associated with restless legs syndrome (RLS). <i>Sleep Medicine</i> , 2008, 9, 500-505.	0.8	65
142	Clinical efficacy of ropinirole for restless legs syndrome is not affected by age at symptom onset. <i>Sleep Medicine</i> , 2008, 9, 899-902.	0.8	16
143	Restless Legs Syndrome is Associated with DSM-IV Major Depressive Disorder and Panic Disorder in the Community. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2008, 20, 101-105.	0.9	154
144	The Restless Legs Syndrome. , 2008, , 445-467.		0

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145	Epidemiology of Restless Legs Syndrome in Korean Adults. <i>Sleep</i> , 2008, 31, 219-223.	0.6	119
146	Altered Iron Metabolism in Lymphocytes from Subjects with Restless Legs Syndrome. <i>Sleep</i> , 2008, 31, 847-852.	0.6	35
147	Altered expression of iron management proteins in the brain microvasculature of Restless Legs Syndrome. <i>FASEB Journal</i> , 2008, 22, 1191.5.	0.2	0
148	Restless Legs Syndrome: Prevalence and Impact in Children and Adolescents – The Peds REST Study. <i>Pediatrics</i> , 2007, 120, 253-266.	1.0	377
149	Predictors of health-related quality of life in sufferers with restless legs syndrome: A multi-national study. <i>Sleep Medicine</i> , 2007, 8, 73-83.	0.8	50
150	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. <i>Sleep Medicine</i> , 2007, 8, 520-530.	0.8	264
151	Validation of the Augmentation Severity Rating Scale (ASRS): A multicentric, prospective study with levodopa on restless legs syndrome. <i>Sleep Medicine</i> , 2007, 8, 455-463.	0.8	97
152	Improving RLS diagnosis and severity assessment: Polysomnography, actigraphy and RLS-sleep log. <i>Sleep Medicine</i> , 2007, 8, S13-S18.	0.8	34
153	Controversies and Challenges in Defining the Etiology and Pathophysiology of Restless Legs Syndrome. <i>American Journal of Medicine</i> , 2007, 120, S13-S21.	0.6	112
154	Assessment of restless legs syndrome – Methodological approaches for use in practice and clinical trials. <i>Movement Disorders</i> , 2007, 22, S485-S494.	2.2	40
155	The role of iron in restless legs syndrome. <i>Movement Disorders</i> , 2007, 22, S440-S448.	2.2	243
156	Augmentation as a treatment complication of restless legs syndrome: Concept and management. <i>Movement Disorders</i> , 2007, 22, S476-S484.	2.2	81
157	Is ferroportin – hepcidin signaling altered in restless legs syndrome?. <i>Journal of the Neurological Sciences</i> , 2006, 247, 173-179.	0.3	73
158	Circadian changes in CSF dopaminergic measures in restless legs syndrome. <i>Sleep Medicine</i> , 2006, 7, 263-268.	0.8	85
159	MRI-determined regional brain iron concentrations in early- and late-onset restless legs syndrome. <i>Sleep Medicine</i> , 2006, 7, 458-461.	0.8	219
160	The reliability, validity and responsiveness of the International Restless Legs Syndrome Study Group rating scale and subscales in a clinical-trial setting. <i>Sleep Medicine</i> , 2006, 7, 340-349.	0.8	95
161	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). <i>Sleep Medicine</i> , 2006, 7, 175-183.	0.8	444
162	Undiagnosed individuals with first-degree relatives with restless legs syndrome have increased periodic limb movements. <i>Sleep Medicine</i> , 2006, 7, 480-485.	0.8	23

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