

Poul Jrgen Jennum

List of Publications by Year in Descending Order

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

217
papers

7,552
citations

38
h-index

80
g-index

236
ext. papers

9,465
ext. citations

4.6
avg, IF

6.09
L-index

#	Paper	IF	Citations
217	B-waves are present in patients without intracranial pressure disturbances. <i>Journal of Sleep Research</i> , 2021 , 30, e13214	5.8	4
216	Sleep-Disordered Breathing is frequently associated with idiopathic normal pressure hydrocephalus but not other types of hydrocephalus. <i>Sleep</i> , 2021 ,	1.1	1
215	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. <i>Sleep</i> , 2021 ,	1.1	3
214	Brain tumours result in sleep disorders in children and adolescents. <i>Sleep Medicine</i> , 2021 , 88, 13-21	4.6	1
213	Cortical arousal frequency is increased in narcolepsy type 1. <i>Sleep</i> , 2021 , 44,	1.1	3
212	Costs of schizotypal disorder: A matched-controlled nationwide register-based study of patients and spouses. <i>Acta Psychiatrica Scandinavica</i> , 2021 , 144, 60-71	6.5	0
211	Pre-treatment of blood samples reveal normal blood hypocretin/orexin signal in narcolepsy type 1. <i>Brain Communications</i> , 2021 , 3, fcab050	4.5	1
210	Specialist approaches to prognostic counseling in isolated REM sleep behavior disorder. <i>Sleep Medicine</i> , 2021 , 79, 107-112	4.6	6
209	U-Sleep: resilient high-frequency sleep staging. <i>Npj Digital Medicine</i> , 2021 , 4, 72	15.7	20
208	Association of neurocognitive functioning with sleep stage dissociation and REM sleep instability in medicated patients with schizophrenia. <i>Journal of Psychiatric Research</i> , 2021 , 136, 198-203	5.2	1
207	Social zeitgebers and circadian dysrhythmia are associated with severity of symptoms of PTSD and depression in trauma-affected refugees. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021 , 271, 1319-1329	5.1	1
206	Brain Tumours Involving the Areas of the Circadian System Result in Disturbances in Melatonin Secretion, Fatigue and Poor Quality of Life. <i>Journal of the Endocrine Society</i> , 2021 , 5, A710-A710	0.4	78
205	The Association between Sleep Problems and Neuropsychological Deficits in Medication-naïve Children with ADHD. <i>Behavioral Sleep Medicine</i> , 2021 , 1-13	4.2	2
204	Use of hypnotic drugs among children, adolescents, and young adults in Scandinavia. <i>Acta Psychiatrica Scandinavica</i> , 2021 , 144, 100-112	6.5	2
203	European guideline and expert statements on the management of narcolepsy in adults and children. <i>European Journal of Neurology</i> , 2021 , 28, 2815-2830	6	8
202	European guideline and expert statements on the management of narcolepsy in adults and children. <i>Journal of Sleep Research</i> , 2021 , 30, e13387	5.8	9
201	Impact of COVID-19 Pandemic on Sleep Quality, Stress Level and Health-Related Quality of Life-A Large Prospective Cohort Study on Adult Danes. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2

200	Long-term employment, education, and healthcare costs of childhood and adolescent onset of epilepsy. <i>Epilepsy and Behavior</i> , 2021 , 114, 107256	3.2	7
199	A data-driven system to identify REM sleep behavior disorder and to predict its progression from the prodromal stage in Parkinson's disease. <i>Sleep Medicine</i> , 2021 , 77, 238-248	4.6	9
198	Nocturnal eye movements in patients with idiopathic rapid eye movement sleep behaviour disorder and patients with Parkinson's disease. <i>Journal of Sleep Research</i> , 2021 , 30, e13125	5.8	0
197	Automatic sleep stage classification with deep residual networks in a mixed-cohort setting. <i>Sleep</i> , 2021 , 44,	1.1	9
196	Estimation of Apnea-Hypopnea Index Using Deep Learning On 3-D Craniofacial Scans. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2021 , 25, 4185-4194	7.2	3
195	Imagery rehearsal therapy and/or mianserin in treatment of refugees diagnosed with PTSD: Results from a randomized controlled trial. <i>Journal of Sleep Research</i> , 2021 , 30, e13276	5.8	2
194	Socioeconomic and humanistic burden of illness of excessive daytime sleepiness severity associated with obstructive sleep apnoea in the European Union 5. <i>Sleep Medicine</i> , 2021 , 84, 46-55	4.6	2
193	Cannabidiol versus risperidone for treatment of recent-onset psychosis with comorbid cannabis use: study protocol for a randomized controlled clinical trial. <i>BMC Psychiatry</i> , 2021 , 21, 404	4.2	1
192	Cardiovascular disorders in narcolepsy: Review of associations and determinants. <i>Sleep Medicine Reviews</i> , 2021 , 58, 101440	10.2	14
191	Diagnostic value of actigraphy in hypersomnolence disorders. <i>Sleep Medicine</i> , 2021 , 85, 1-7	4.6	1
190	Brain tumours in children and adolescents may affect the circadian rhythm and quality of life. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 3376-3386	3.1	2
189	Sleep-disordered breathing and cerebral small vessel disease-acute and 6 months after ischemic stroke. <i>Sleep and Breathing</i> , 2021 , 1	3.1	0
188	Sleep in hospitalized children and adolescents: A scoping review. <i>Sleep Medicine Reviews</i> , 2021 , 59, 101496.2	6.2	0
187	Effect of a dynamic lighting intervention on circadian rest-activity disturbances in cognitively impaired, older adults living in a nursing home: A proof-of-concept study. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2021 , 11, 100067	2.9	1
186	Morbidity, Mortality, and Conversion to Neurodegenerative Diseases in Patients with REM Sleep Behavior Disorder and REM Sleep without Atonia. <i>Neuroepidemiology</i> , 2021 , 55, 141-153	5.4	0
185	Welfare consequences of early-onset Borderline Personality Disorder: a nationwide register-based case-control study. <i>European Child and Adolescent Psychiatry</i> , 2020 , 1	5.5	3
184	EAN/ERS/ESO/ESRS statement on the impact of sleep disorders on risk and outcome of stroke. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	23
183	Design of a deep learning model for automatic scoring of periodic and non-periodic leg movements during sleep validated against multiple human experts. <i>Sleep Medicine</i> , 2020 , 69, 109-119	4.6	4

182	Pupillary light responses in type 1 and type 2 diabetics with and without retinopathy. <i>Acta Ophthalmologica</i> , 2020 , 98, 477	3.7	3
181	Sustained Long-Term Efficacy of Motivational Counseling and Text Message Reminders on Daily Sitting Time in Patients With Rheumatoid Arthritis: Long-Term Follow-up of a Randomized, Parallel-Group Trial. <i>Arthritis Care and Research</i> , 2020 , 72, 1560-1570	4.7	11
180	The role of sleep in the pathophysiology of nocturnal enuresis. <i>Sleep Medicine Reviews</i> , 2020 , 49, 101228	10.2	8
179	Long-term health and socioeconomic consequences of childhood and adolescent-onset of narcolepsy. <i>Sleep Medicine</i> , 2020 , 67, 23-27	4.6	7
178	Deep transfer learning for improving single-EEG arousal detection. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2020 , 2020, 99-103	0.9	6
177	Long-term health and socioeconomic outcome of obstructive sleep apnea in children and adolescents. <i>Sleep Medicine</i> , 2020 , 75, 441-447	4.6	2
176	Welfare consequences for people diagnosed with attention deficit hyperactivity disorder (ADHD): A matched nationwide study in Denmark. <i>European Neuropsychopharmacology</i> , 2020 , 37, 29-38	1.2	7
175	Large genome-wide association study identifies three novel risk variants for restless legs syndrome. <i>Communications Biology</i> , 2020 , 3, 703	6.7	11
174	Severe hypersomnia after unilateral infarction in the pulvinar nucleus- a case report. <i>BMC Neurology</i> , 2020 , 20, 442	3.1	1
173	A review of sleep research in patients with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2020 , 43, 775-796	1.9	5
172	Societal Costs of Schizophrenia in Denmark: A Nationwide Matched Controlled Study of Patients and Spouses Before and After Initial Diagnosis. <i>Schizophrenia Bulletin</i> , 2020 , 46, 68-77	1.3	11
171	Diagnosis of central disorders of hypersomnolence: A reappraisal by European experts. <i>Sleep Medicine Reviews</i> , 2020 , 52, 101306	10.2	40
170	Sleep in cluster headache revisited: Results from a controlled actigraphic study. <i>Cephalalgia</i> , 2019 , 39, 742-749	6.1	10
169	An exploratory investigation of the effect of naturalistic light on fatigue and subjective sleep quality in stroke patients admitted for rehabilitation: A randomized controlled trial. <i>NeuroRehabilitation</i> , 2019 , 45, 187-200	2	9
168	External validation of a data-driven algorithm for muscular activity identification during sleep. <i>Journal of Sleep Research</i> , 2019 , 28, e12868	5.8	8
167	Morbidity and mortality in patients with rheumatoid arthritis compared with an age- and sex-matched control population: A nationwide register study. <i>Journal of Comorbidity</i> , 2019 , 9, 2235042X19853484	4.1	10
166	An exploratory investigation of the effect of naturalistic light on depression, anxiety, and cognitive outcomes in stroke patients during admission for rehabilitation: A randomized controlled trial. <i>NeuroRehabilitation</i> , 2019 , 44, 341-351	2	8
165	Morbidity and mortality of nonepileptic seizures (NES): A controlled national study. <i>Epilepsy and Behavior</i> , 2019 , 96, 229-233	3.2	8

164	0318 Towards A Deep Learning-based Joint Detection Model For Nocturnal Polysomnogram Events. <i>Sleep</i> , 2019 , 42, A130-A130	1.1	1
163	DBDS Genomic Cohort, a prospective and comprehensive resource for integrative and temporal analysis of genetic, environmental and lifestyle factors affecting health of blood donors. <i>BMJ Open</i> , 2019 , 9, e028401	3	22
162	Rapid eye movements are reduced in blind individuals. <i>Journal of Sleep Research</i> , 2019 , 28, e12866	5.8	5
161	The Effects of Naturalistic Light on Diurnal Plasma Melatonin and Serum Cortisol Levels in Stroke Patients during Admission for Rehabilitation: A Randomized Controlled Trial. <i>International Journal of Medical Sciences</i> , 2019 , 16, 125-134	3.7	8
160	Self-reported restless legs syndrome and involuntary leg movements during sleep are associated with symptoms of attention deficit hyperactivity disorder. <i>Sleep Medicine</i> , 2019 , 57, 115-121	4.6	6
159	Welfare consequences for people diagnosed with nonepileptic seizures: A matched nationwide study in Denmark. <i>Epilepsy and Behavior</i> , 2019 , 98, 59-65	3.2	20
158	Data-Driven Analysis of EEG Reveals Concomitant Superficial Sleep During Deep Sleep in Insomnia Disorder. <i>Frontiers in Neuroscience</i> , 2019 , 13, 598	5.1	11
157	Sodium oxybate (Xyrem) treatment in severely sleep-deprived child with Epstein-Barr virus encephalitis with lesion of sleep-wake regulation system: a case report. <i>Sleep Medicine</i> , 2019 , 62, 29-31	4.6	
156	CD8 T cells from patients with narcolepsy and healthy controls recognize hypocretin neuron-specific antigens. <i>Nature Communications</i> , 2019 , 10, 837	17.4	54
155	Atypical sleep in critically ill patients on mechanical ventilation is associated with increased mortality. <i>Sleep and Breathing</i> , 2019 , 23, 379-388	3.1	10
154	Neuroimaging markers of global cognition in early Alzheimer's disease: A magnetic resonance imaging-electroencephalography study. <i>Brain and Behavior</i> , 2019 , 9, e01197	3.4	10
153	Validation of a new data-driven automated algorithm for muscular activity detection in REM sleep behavior disorder. <i>Journal of Neuroscience Methods</i> , 2019 , 312, 53-64	3	10
152	Sleep efficiency and neurophysiological patterns in middle-aged men are associated with cognitive change over their adult life course. <i>Journal of Sleep Research</i> , 2019 , 28, e12793	5.8	4
151	Automatic sleep classification using adaptive segmentation reveals an increased number of rapid eye movement sleep transitions. <i>Journal of Sleep Research</i> , 2019 , 28, e12780	5.8	8
150	Assessment of diurnal melatonin, cortisol, activity, and sleep-wake cycle in patients with and without diabetic retinopathy. <i>Sleep Medicine</i> , 2019 , 54, 35-42	4.6	10
149	Investigation of sleep spindle activity and morphology as predictors of neurocognitive functioning in medicated patients with schizophrenia. <i>Journal of Sleep Research</i> , 2019 , 28, e12672	5.8	8
148	A comparative study of methods for automatic detection of rapid eye movement abnormal muscular activity in narcolepsy. <i>Sleep Medicine</i> , 2018 , 44, 97-105	4.6	8
147	Mortality and use of psychotropic medication in sleep apnoea patients: a population-wide register-based study. <i>Sleep Medicine</i> , 2018 , 43, 19-24	4.6	5

146	Automatic, electrocardiographic-based detection of autonomic arousals and their association with cortical arousals, leg movements, and respiratory events in sleep. <i>Sleep</i> , 2018 , 41,	1.1	7
145	Cerebral blood flow, oxygen metabolism, and lactate during hypoxia in patients with obstructive sleep apnea. <i>Sleep</i> , 2018 , 41,	1.1	19
144	Restless legs syndrome is associated with major comorbidities in a population of Danish blood donors. <i>Sleep Medicine</i> , 2018 , 45, 124-131	4.6	17
143	Sleep structure in blindness is influenced by circadian desynchrony. <i>Journal of Sleep Research</i> , 2018 , 27, 120-128	5.8	5
142	Melatonin and cortisol in individuals with spinal cord injury. <i>Sleep Medicine</i> , 2018 , 51, 92-98	4.6	4
141	Comparison of computerized methods for rapid eye movement sleep without atonia detection. <i>Sleep</i> , 2018 , 41,	1.1	19
140	Long-term health and socioeconomic consequences of childhood and adolescent onset of meningococcal meningitis. <i>European Journal of Pediatrics</i> , 2018 , 177, 1309-1315	4.1	8
139	Response to "Prognosis in patients with obstructive sleep apnea with special reference to comorbidities and treatment of positive airway pressure". <i>Sleep Medicine</i> , 2018 , 43, 110	4.6	
138	Preserved sleep microstructure in blind individuals. <i>Sleep Medicine</i> , 2018 , 42, 21-30	4.6	4
137	Impaired cerebrovascular reactivity in obstructive sleep apnea: a case-control study. <i>Sleep Medicine</i> , 2018 , 43, 7-13	4.6	16
136	Neurological Symptoms in Danes with a History of Poliomyelitis: Lifelong Follow-Up of Late Symptoms, their Association with Initial Symptoms of Polio, and Presence of Postpolio Syndrome. <i>European Neurology</i> , 2018 , 80, 295-303	2.1	8
135	Neural network analysis of sleep stages enables efficient diagnosis of narcolepsy. <i>Nature Communications</i> , 2018 , 9, 5229	17.4	109
134	Novel method for evaluation of eye movements in patients with narcolepsy. <i>Sleep Medicine</i> , 2017 , 33, 171-180	4.6	10
133	Diagnostic value of sleep stage dissociation as visualized on a 2-dimensional sleep state space in human narcolepsy. <i>Journal of Neuroscience Methods</i> , 2017 , 282, 9-19	3	13
132	Narcolepsy. <i>Nature Reviews Disease Primers</i> , 2017 , 3, 16100	51.1	129
131	Impact of naturalistic lighting on hospitalized stroke patients in a rehabilitation unit: Design and measurement. <i>Chronobiology International</i> , 2017 , 34, 687-697	3.6	16
130	Absence of autoreactive CD4 T-cells targeting HLA-DQA1*01:02/DQB1*06:02 restricted hypocretin/orexin epitopes in narcolepsy type 1 when detected by EliSpot. <i>Journal of Neuroimmunology</i> , 2017 , 309, 7-11	3.5	16
129	Welfare consequences for people with epilepsy and their partners: A matched nationwide study in Denmark. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 49, 17-24	3.2	18

128	The efficacy of motivational counselling and SMS reminders on daily sitting time in patients with rheumatoid arthritis: a randomised controlled trial. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1603-1606 ^{2,4}	4.8	48
127	Morbidity and mortality of middle-aged and elderly narcoleptics. <i>Sleep Medicine</i> , 2017 , 36, 23-28	4.6	14
126	Obstructive sleep apnea: effect of comorbidities and positive airway pressure on all-cause mortality. <i>Sleep Medicine</i> , 2017 , 36, 62-66	4.6	25
125	Sleep-wake stability in narcolepsy patients with normal, low and unmeasurable hypocretin levels. <i>Sleep Medicine</i> , 2017 , 34, 1-6	4.6	9
124	A Sleep Position Trainer for positional sleep apnea: a randomized, controlled trial. <i>Journal of Sleep Research</i> , 2017 , 26, 641-650	5.8	15
123	Sleep spindle density in narcolepsy. <i>Sleep Medicine</i> , 2017 , 34, 40-49	4.6	6
122	Definition, discrimination, diagnosis and treatment of central breathing disturbances during sleep. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	137
121	Morbidity and mortality of childhood- and adolescent-onset epilepsy: A controlled national study. <i>Epilepsy and Behavior</i> , 2017 , 66, 80-85	3.2	19
120	Sleep quality and circadian rhythm disruption in the intensive care unit: a review. <i>Nature and Science of Sleep</i> , 2017 , 9, 277-284	3.6	34
119	European guideline for the diagnosis and treatment of insomnia. <i>Journal of Sleep Research</i> , 2017 , 26, 675-700	5.8	712
118	Welfare costs in patients with rheumatoid arthritis and their partners compared with matched controls: a register-based study. <i>Clinical Rheumatology</i> , 2017 , 36, 517-525	3.9	6
117	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	4.6	38
116	Morbidity of childhood onset narcolepsy: a controlled national study. <i>Sleep Medicine</i> , 2017 , 29, 13-17	4.6	17
115	Polysomnographic indicators of mortality in stroke patients. <i>Sleep and Breathing</i> , 2017 , 21, 235-242	3.1	9
114	Answer to "On the importance of polysomnography after stroke". <i>Sleep and Breathing</i> , 2017 , 21, 485	3.1	
113	Sleep in intensive care unit: The role of environment. <i>Journal of Critical Care</i> , 2017 , 37, 99-105	4	34
112	Breathing Disturbances Without Hypoxia Are Associated With Objective Sleepiness in Sleep Apnea. <i>Sleep</i> , 2017 , 40,	1.1	28
111	Treatment of sleep disturbances in trauma-affected refugees: Study protocol for a randomised controlled trial. <i>Trials</i> , 2017 , 18, 520	2.8	9

110	Sleep Problems and Daily Functioning in Children With ADHD: An Investigation of the Role of Impairment, ADHD Presentations, and Psychiatric Comorbidity. <i>Journal of Attention Disorders</i> , 2017 , 21, 731-740	3.7	22
109	Normal Morning Melanin-Concentrating Hormone Levels and No Association with Rapid Eye Movement or Non-Rapid Eye Movement Sleep Parameters in Narcolepsy Type 1 and Type 2. <i>Journal of Clinical Sleep Medicine</i> , 2017 , 13, 235-243	3.1	3
108	Validation of the System One RemStar Auto A-Flex for Obstructive Sleep Apnea Treatment and Detection of Residual Apnea-Hypopnea Index: A European Randomized Trial. <i>Journal of Clinical Sleep Medicine</i> , 2017 , 13, 283-290	3.1	14
107	Melatonin Secretion Pattern in Critically Ill Patients: A Pilot Descriptive Study. <i>Critical Care Research and Practice</i> , 2017 , 2017, 7010854	1.5	8
106	Polysomnographic findings in craniopharyngioma patients. <i>Sleep and Breathing</i> , 2017 , 21, 975-982	3.1	9
105	Cerebrospinal Fluid Biomarkers of Neurodegeneration Are Decreased or Normal in Narcolepsy. <i>Sleep</i> , 2017 , 40,	1.1	8
104	Sleep apnea diagnosis varies with the hypopnea criteria applied. <i>Sleep and Breathing</i> , 2016 , 20, 219-26	3.1	2
103	Sleep stability and transitions in patients with idiopathic REM sleep behavior disorder and patients with ParkinsonB disease. <i>Clinical Neurophysiology</i> , 2016 , 127, 537-543	4.3	27
102	Subjective sleep quality and daytime sleepiness in late midlife and their association with age-related changes in cognition. <i>Sleep Medicine</i> , 2016 , 17, 165-73	4.6	38
101	Increased Motor Activity During REM Sleep Is Linked with Dopamine Function in Idiopathic REM Sleep Behavior Disorder and Parkinson Disease. <i>Journal of Clinical Sleep Medicine</i> , 2016 , 12, 895-903	3.1	21
100	Welfare cost of childhood- and adolescent-onset epilepsy: A controlled national study. <i>Epilepsy and Behavior</i> , 2016 , 61, 72-77	3.2	12
99	Monozygotic twins discordant for narcolepsy type 1 and multiple sclerosis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016 , 3, e249	9.1	3
98	Circadian rest-activity rhythms during benzodiazepine tapering covered by melatonin versus placebo add-on: data derived from a randomized clinical trial. <i>BMC Psychiatry</i> , 2016 , 16, 348	4.2	14
97	Long-term socio-economic consequences and health care costs of poliomyelitis: a historical cohort study involving 3606 polio patients. <i>Journal of Neurology</i> , 2016 , 263, 1120-8	5.5	6
96	Whiplash(-like) injury diagnoses and co-morbidities--both before and after the injury: A national registry-based study. <i>BMC Musculoskeletal Disorders</i> , 2016 , 17, 24	2.8	7
95	Melatonin and cortisol profiles in late midlife and their association with age-related changes in cognition. <i>Nature and Science of Sleep</i> , 2016 , 8, 47-53	3.6	24
94	The Danish National Database for Obstructive Sleep Apnea. <i>Clinical Epidemiology</i> , 2016 , 8, 573-576	5.9	2
93	Neurophysiological basis of rapid eye movement sleep behavior disorder: informing future drug development. <i>Nature and Science of Sleep</i> , 2016 , 8, 107-20	3.6	16

92	Cerebrospinal Fluid Hypocretin-1 (Orexin-A) Level Fluctuates with Season and Correlates with Day Length. <i>PLoS ONE</i> , 2016 , 11, e0151288	3.7	18
91	The European Narcolepsy Network (EU-NN) database. <i>Journal of Sleep Research</i> , 2016 , 25, 356-64	5.8	28
90	Long-term socioeconomic consequences and health care costs of childhood and adolescent-onset epilepsy. <i>Epilepsia</i> , 2016 , 57, 1078-85	6.4	37
89	Disturbed sleep in attention-deficit hyperactivity disorder (ADHD) is not a question of psychiatric comorbidity or ADHD presentation. <i>Journal of Sleep Research</i> , 2016 , 25, 333-40	5.8	27
88	Mortality and use of psychotropic medication in patients with stroke: a population-wide, register-based study. <i>BMJ Open</i> , 2016 , 6, e010662	3	20
87	Sleep-disordered breathing in Eisenmenger Syndrome. <i>International Journal of Cardiology</i> , 2016 , 214, 23-4	3.2	2
86	Objective and subjective sleep quality: Melatonin versus placebo add-on treatment in patients with schizophrenia or bipolar disorder withdrawing from long-term benzodiazepine use. <i>Psychiatry Research</i> , 2016 , 240, 163-169	9.9	26
85	Socioeconomic outcome of epilepsy surgery: A controlled national study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016 , 42, 52-56	3.2	9
84	Socioeconomic evaluation of vagus stimulation: A controlled national study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016 , 42, 15-19	3.2	9
83	EIF3G is associated with narcolepsy across ethnicities. <i>European Journal of Human Genetics</i> , 2015 , 23, 1573-80	5.3	15
82	The efficacy of motivational counseling and SMS-reminders on daily sitting time in patients with rheumatoid arthritis: protocol for a randomized controlled trial. <i>Trials</i> , 2015 , 16, 23	2.8	12
81	The economic burden of tuberculosis in Denmark 1998-2010. Cost analysis in patients and their spouses. <i>International Journal of Infectious Diseases</i> , 2015 , 32, 183-90	10.5	13
80	Serum cytokine levels in Kleine-Levin syndrome. <i>Sleep Medicine</i> , 2015 , 16, 961-5	4.6	14
79	The Impact of Nocturnal Hypoglycemia on Sleep in Subjects With Type 2 Diabetes. <i>Diabetes Care</i> , 2015 , 38, 2151-7	14.6	12
78	Increased all-cause mortality with use of psychotropic medication in dementia patients and controls: A population-based register study. <i>European Neuropsychopharmacology</i> , 2015 , 25, 1906-13	1.2	26
77	Health, social and economic consequences of polyneuropathy: a controlled national study evaluating societal effects on patients and their partners. <i>European Neurology</i> , 2015 , 73, 81-8	2.1	6
76	Sleep-stage transitions during polysomnographic recordings as diagnostic features of type 1 narcolepsy. <i>Sleep Medicine</i> , 2015 , 16, 1558-66	4.6	37
75	The diagnostic value of power spectra analysis of the sleep electroencephalography in narcoleptic patients. <i>Sleep Medicine</i> , 2015 , 16, 1516-27	4.6	13

74	Reduced CSF hypocretin-1 levels are associated with cluster headache. <i>Cephalalgia</i> , 2015 , 35, 869-76	6.1	35
73	Reduced Baroreflex Sensitivity in Cluster Headache Patients. <i>Headache</i> , 2015 , 55, 815-24	4.2	4
72	Cost of stroke: a controlled national study evaluating societal effects on patients and their partners. <i>BMC Health Services Research</i> , 2015 , 15, 466	2.9	45
71	Analysis of automated quantification of motor activity in REM sleep behaviour disorder. <i>Journal of Sleep Research</i> , 2015 , 24, 583-90	5.8	24
70	Heart rate response during sleep in elderly patients after fast-track hip and knee arthroplasty. <i>Sleep and Biological Rhythms</i> , 2015 , 13, 229-234	1.3	
69	All-cause mortality from obstructive sleep apnea in male and female patients with and without continuous positive airway pressure treatment: a registry study with 10 years of follow-up. <i>Nature and Science of Sleep</i> , 2015 , 7, 43-50	3.6	41
68	A validation of wrist actigraphy against polysomnography in patients with schizophrenia or bipolar disorder. <i>Neuropsychiatric Disease and Treatment</i> , 2015 , 11, 2271-7	3.1	23
67	Sleep spindle alterations in patients with Parkinson's disease. <i>Frontiers in Human Neuroscience</i> , 2015 , 9, 233	3.3	31
66	Onset of impaired sleep as a predictor of change in health-related behaviours; analysing observational data as a series of non-randomized pseudo-trials. <i>International Journal of Epidemiology</i> , 2015 , 44, 1027-37	7.8	21
65	Blunted autonomic response in cluster headache patients. <i>Cephalalgia</i> , 2015 , 35, 1269-77	6.1	8
64	Cerebrospinal fluid cytokine levels in type 1 narcolepsy patients very close to onset. <i>Brain, Behavior, and Immunity</i> , 2015 , 49, 54-8	16.6	22
63	The Effect of Cataract Surgery on Circadian Photoentrainment: A Randomized Trial of Blue-Blocking versus Neutral Intraocular Lenses. <i>Ophthalmology</i> , 2015 , 122, 2115-24	7.3	37
62	HLA-DPB1 and HLA class I confer risk of and protection from narcolepsy. <i>American Journal of Human Genetics</i> , 2015 , 96, 136-46	11	98
61	Sleep-spindle detection: crowdsourcing and evaluating performance of experts, non-experts and automated methods. <i>Nature Methods</i> , 2014 , 11, 385-92	21.6	205
60	Increased all-cause mortality with psychotropic medication in Parkinson's disease and controls: a national register-based study. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 1124-8	3.6	17
59	Autonomic symptoms in idiopathic REM behavior disorder: a multicentre case-control study. <i>Journal of Neurology</i> , 2014 , 261, 1112-8	5.5	76
58	Automatic sleep classification using a data-driven topic model reveals latent sleep states. <i>Journal of Neuroscience Methods</i> , 2014 , 235, 130-7	3	32
57	Sensorimotor gating deficits in multiple system atrophy: comparison with Parkinson's disease and idiopathic REM sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 297-302	3.6	13

56	Data-driven modeling of sleep EEG and EOG reveals characteristics indicative of pre-Parkinson β and Parkinson β disease. <i>Journal of Neuroscience Methods</i> , 2014 , 235, 262-76	3	31
55	Narcolepsy as an autoimmune disease: the role of H1N1 infection and vaccination. <i>Lancet Neurology, The</i> , 2014 , 13, 600-13	24.1	186
54	The sensory construction of dreams and nightmare frequency in congenitally blind and late blind individuals. <i>Sleep Medicine</i> , 2014 , 15, 586-95	4.6	16
53	Decreased sleep spindle density in patients with idiopathic REM sleep behavior disorder and patients with Parkinson β disease. <i>Clinical Neurophysiology</i> , 2014 , 125, 512-9	4.3	48
52	miRNA profiles in plasma from patients with sleep disorders reveal dysregulation of miRNAs in narcolepsy and other central hypersomnias. <i>Sleep</i> , 2014 , 37, 1525-33	1.1	24
51	HLA DQB1*06:02 negative narcolepsy with hypocretin/orexin deficiency. <i>Sleep</i> , 2014 , 37, 1601-8	1.1	44
50	Sleep impairment and prognosis of acute myocardial infarction: a prospective cohort study. <i>Sleep</i> , 2014 , 37, 851-8	1.1	39
49	Postoperative sleep disturbances after zolpidem treatment in fast-track hip and knee replacement. <i>Journal of Clinical Sleep Medicine</i> , 2014 , 10, 321-6	3.1	34
48	Social consequences of sleep disordered breathing on patients and their partners: a controlled national study. <i>European Respiratory Journal</i> , 2014 , 43, 134-44	13.6	37
47	Sleep-wake and melatonin pattern in craniopharyngioma patients. <i>European Journal of Endocrinology</i> , 2014 , 170, 873-84	6.5	40
46	Does autoreactivity have a role in narcolepsy?. <i>Lancet Neurology, The</i> , 2014 , 13, 1072-1073	24.1	15
45	MiRNA profiles in cerebrospinal fluid from patients with central hypersomnias. <i>Journal of the Neurological Sciences</i> , 2014 , 347, 199-204	3.2	9
44	Morbidity in early Parkinson β disease and prior to diagnosis. <i>Brain and Behavior</i> , 2014 , 4, 446-52	3.4	11
43	Impaired sleep and allostatic load: cross-sectional results from the Danish Copenhagen Aging and Midlife Biobank. <i>Sleep Medicine</i> , 2014 , 15, 1571-8	4.6	21
42	Effect of intermittent aerobic exercise on sleep quality and sleep disturbances in patients with rheumatoid arthritis - design of a randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2014 , 15, 49	2.8	21
41	Prepulse inhibition is associated with attention, processing speed, and 123I-FP-CIT SPECT in Parkinson β disease. <i>Journal of Parkinsonβ Disease</i> , 2014 , 4, 77-87	5.3	14
40	Health, social and economic consequences of hypersomnia: a controlled national study from a national registry evaluating the societal effect on patients and their partners. <i>European Journal of Health Economics</i> , 2014 , 15, 303-11	3.6	15
39	Clinical, polysomnographic and genome-wide association analyses of narcolepsy with cataplexy: a European Narcolepsy Network study. <i>Journal of Sleep Research</i> , 2013 , 22, 482-95	5.8	134

38	Mortality, health, social and economic consequences of amyotrophic lateral sclerosis: a controlled national study. <i>Journal of Neurology</i> , 2013 , 260, 785-93	5.5	24
37	Morbidities in rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2013 , 14, 782-7	4.6	14
36	The incidence of narcolepsy in Europe: before, during, and after the influenza A(H1N1)pdm09 pandemic and vaccination campaigns. <i>Vaccine</i> , 2013 , 31, 1246-54	4.1	161
35	Treatment options for residual insomnia in schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2013 , 127, 81-26.5		12
34	Increased serum brain-derived neurotrophic factor (BDNF) levels in patients with narcolepsy. <i>Neuroscience Letters</i> , 2013 , 544, 31-5	3.3	14
33	ImmunoChip study implicates antigen presentation to T cells in narcolepsy. <i>PLoS Genetics</i> , 2013 , 9, e1003270		161
32	Characteristics of rapid eye movement sleep behavior disorder in narcolepsy. <i>Sleep and Biological Rhythms</i> , 2013 , 11, 65-74	1.3	1
31	Morbidity and mortality in children with obstructive sleep apnoea: a controlled national study. <i>Thorax</i> , 2013 , 68, 949-54	7.3	37
30	Sleep transitions in hypocretin-deficient narcolepsy. <i>Sleep</i> , 2013 , 36, 1173-7	1.1	45
29	Health, social, and economic consequences of neck injuries: a controlled national study evaluating societal effects on patients and their partners. <i>Spine</i> , 2013 , 38, 449-57	3.3	16
28	Attenuated heart rate response is associated with hypocretin deficiency in patients with narcolepsy. <i>Sleep</i> , 2013 , 36, 91-8	1.1	37
27	Comorbidity and mortality of narcolepsy: a controlled retro- and prospective national study. <i>Sleep</i> , 2013 , 36, 835-40	1.1	102
26	Morbidity prior to a diagnosis of sleep-disordered breathing: a controlled national study. <i>Journal of Clinical Sleep Medicine</i> , 2013 , 9, 103-8	3.1	35
25	The socioeconomic consequences of multiple sclerosis: a controlled national study. <i>European Neuropsychopharmacology</i> , 2012 , 22, 36-43	1.2	84
24	Health, social, and economic consequences of narcolepsy: a controlled national study evaluating the societal effect on patients and their partners. <i>Sleep Medicine</i> , 2012 , 13, 1086-93	4.6	93
23	Detection of hypoglycemia associated EEG changes during sleep in type 1 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2012 , 98, 91-7	7.4	32
22	Chronic pain and sleep disorders. <i>Scandinavian Journal of Pain</i> , 2012 , 3, 180-180	1.9	0
21	Predictors of hypocretin (orexin) deficiency in narcolepsy without cataplexy. <i>Sleep</i> , 2012 , 35, 1247-55F	1.1	133

20	Attenuated heart rate response in REM sleep behavior disorder and Parkinson's disease. <i>Movement Disorders</i> , 2012 , 27, 888-94	7	36
19	Early IVIg treatment has no effect on post-H1N1 narcolepsy phenotype or hypocretin deficiency. <i>Neurology</i> , 2012 , 79, 102-3	6.5	37
18	Cost of disorders of the brain in Europe 2010. <i>European Neuropsychopharmacology</i> , 2011 , 21, 718-79	1.2	987
17	The social and economic consequences of epilepsy: a controlled national study. <i>Epilepsia</i> , 2011 , 52, 949-564	5.4	92
16	The health-related, social, and economic consequences of parkinsonism: a controlled national study. <i>Journal of Neurology</i> , 2011 , 258, 1497-506	5.5	32
15	Health, social and economical consequences of sleep-disordered breathing: a controlled national study. <i>Thorax</i> , 2011 , 66, 560-6	7.3	146
14	Genome-wide association study identifies new HLA class II haplotypes strongly protective against narcolepsy. <i>Nature Genetics</i> , 2010 , 42, 786-9	36.3	145
13	Validation of the ICSD-2 criteria for CSF hypocretin-1 measurements in the diagnosis of narcolepsy in the Danish population. <i>Sleep</i> , 2010 , 33, 169-76	1.1	71
12	REM behaviour disorder detection associated with neurodegenerative diseases. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2010 , 2010, 5093-6	0.9	14
11	Rapid eye movement sleep behaviour disorder in patients with narcolepsy is associated with hypocretin-1 deficiency. <i>Brain</i> , 2010 , 133, 568-79	11.2	95
10	Sleep disordered breathing following spinal cord injury. <i>Respiratory Physiology and Neurobiology</i> , 2009 , 169, 165-70	2.8	31
9	The economic consequences of narcolepsy. <i>Journal of Clinical Sleep Medicine</i> , 2009 , 5, 240-5	3.1	16
8	The Economic Consequences of Narcolepsy. <i>Journal of Clinical Sleep Medicine</i> , 2009 , 05, 240-245	3.1	49
7	Rapid eye movement sleep disturbances in Huntington disease. <i>Archives of Neurology</i> , 2008 , 65, 482-8		166
6	Snoring and atherosclerotic manifestations in a 70-year-old population. <i>European Journal of Epidemiology</i> , 1996 , 12, 285-90	12.1	4
5	Snoring and risk of stroke and ischaemic heart disease in a 70 year old population. A 6-year follow-up study. <i>International Journal of Epidemiology</i> , 1994 , 23, 1159-64	7.8	43
4	Self-Reported Sleep Disturbances and Daytime Complaints in Women with Fibromyalgia and Rheumatoid Arthritis. <i>Journal of Musculoskeletal Pain</i> , 1994 , 2, 15-31		14
3	Alpha Intrusion in Fibromyalgia. <i>Journal of Musculoskeletal Pain</i> , 1993 , 1, 223-228		3

- 2 Epidemiology of snoring and obstructive sleep apnoea in a Danish population, age 30-60. *Journal of Sleep Research*, **1992**, 1, 240-244 5.8 107
- 1 Intracranial pressure and obstructive sleep apnea. *Chest*, **1989**, 95, 279-83 5.3 257