

Oliviero Bruni

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.

228
papers

11,131
citations

53
h-index

100
g-index

250
ext. papers

13,602
ext. citations

3.5
avg, IF

6.12
L-index

#	Paper	IF	Citations
228	On the role of REM sleep microstructure in suppressing interictal spikes in Electrical Status Epilepticus during Sleep.. <i>Clinical Neurophysiology</i> , 2022 , 136, 62-68	4.3	0
227	The Role of Vitamin D in Sleep Disorders of Children and Adolescents: A Systematic Review.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	3
226	Phenolic Acids and Prevention of Cognitive Decline: Polyphenols with a Neuroprotective Role in Cognitive Disorders and Alzheimer's Disease.. <i>Nutrients</i> , 2022 , 14,	6.7	17
225	Questionnaire-based assessment of sleep disorders in an adult population of Tuberous Sclerosis Complex.. <i>Sleep Medicine</i> , 2022 , 92, 81-87	4.6	
224	Chronic Insomnia of Early Childhood: Phenotypes and Pathophysiology.. <i>Neuroscience and Biobehavioral Reviews</i> , 2022 , 104653	9	0
223	Déclaration de consensus sur l'évaluation et la rééducation myofonctionnelles orofaciales chez les patients souffrants de SAOS : proposition d'un processus international par la méthode Delphi. <i>Revue D'orthopedie Dento-faciale</i> , 2021 , 55, 513-521	0	1
222	Sleep in Headaches 2021 , 195-214		
221	Sleep disorders and neuropsychiatric disorders in a pediatric sample of tuberous sclerosis complex: a questionnaire-based study.. <i>Sleep Medicine</i> , 2021 , 89, 65-70	4.6	3
220	Causality of cortical and cardiovascular activity during cyclic alternating pattern in non-rapid eye movement sleep. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2021 , 379, 20200248	3	1
219	Narcolepsy type 1 features across the life span: age impact on clinical and polysomnographic phenotype. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1363-1370	3.1	3
218	Effects of the COVID-19 lockdown on sleep duration in children and adolescents: A survey across different continents. <i>Pediatric Pulmonology</i> , 2021 , 56, 2265-2273	3.5	12
217	Application of the Sleep Disturbance Scale for Children (SDSC) in infants and toddlers (6-36 months). <i>Sleep Medicine</i> , 2021 , 81, 62-68	4.6	2
216	Heart rate changes associated with the different types of leg movements during sleep in children, adolescents and adults with restless legs syndrome. <i>Journal of Sleep Research</i> , 2021 , 30, e13379	5.8	0
215	Sleep microstructure in attention deficit hyperactivity disorder according to the underlying sleep phenotypes. <i>Journal of Sleep Research</i> , 2021 , e13426	5.8	2
214	Sleep spindles in children with restless sleep disorder, restless legs syndrome and normal controls. <i>Clinical Neurophysiology</i> , 2021 , 132, 1221-1225	4.3	0
213	Increased chin muscle tone during all sleep stages in children taking selective serotonin reuptake inhibitor antidepressants and in children with narcolepsy type 1. <i>Sleep</i> , 2021 , 44,	1.1	3
212	Cyclic alternating pattern in children with obstructive sleep apnea and its relationship with adenotonsillectomy, behavior, cognition, and quality of life. <i>Sleep</i> , 2021 , 44,	1.1	7

211	The Parasomnias. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2021 , 30, 131-142	3.3	5
210	Sleep disorders and cancer: State of the art and future perspectives. <i>Sleep Medicine Reviews</i> , 2021 , 56, 101409	10.2	20
209	Restless sleep in children: A systematic review. <i>Sleep Medicine Reviews</i> , 2021 , 56, 101406	10.2	8
208	Parasomnias 2021 , 415-429		
207	The relation between sleep and neurocognitive development in infancy and early childhood: A neuroscience perspective. <i>Advances in Child Development and Behavior</i> , 2021 , 60, 9-27	2.9	0
206	Restless Legs Syndrome in Children and Adolescents. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2021 , 30, 143-157	3.3	4
205	Disorders of Excessive Sleepiness 2021 , 379-393		
204	Herbal Remedies and Their Possible Effect on the GABAergic System and Sleep. <i>Nutrients</i> , 2021 , 13,	6.7	6
203	Identifying the impact of the confinement of Covid-19 on emotional-mood and behavioural dimensions in children and adolescents with attention deficit hyperactivity disorder (ADHD). <i>Psychiatry Research</i> , 2021 , 296, 113692	9.9	21
202	Changes in sleep patterns and disturbances in children and adolescents in Italy during the Covid-19 outbreak. <i>Sleep Medicine</i> , 2021 ,	4.6	46
201	Impact of COVID-19 lockdown on sleep in children with autism spectrum disorders. <i>Journal of Clinical Sleep Medicine</i> , 2021 ,	3.1	2
200	Changes in Sleep Patterns and Disorders in Children and Adolescents with Attention Deficit Hyperactivity Disorders and Autism Spectrum Disorders during the COVID-19 Lockdown. <i>Brain Sciences</i> , 2021 , 11,	3.4	1
199	Practice Tools for Screening and Monitoring Insomnia in Children and Adolescents with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2021 , 1	4.6	1
198	Pediatric prolonged-release melatonin for insomnia in children and adolescents with autism spectrum disorders. <i>Expert Opinion on Pharmacotherapy</i> , 2021 , 22, 2445-2454	4	2
197	Sleep Disorders in Pediatric Migraine: A Questionnaire-Based Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3
196	Update and Progress in Pediatric Sleep Disorders. <i>Journal of Pediatrics</i> , 2021 , 239, 16-23	3.6	1
195	Leg Movements during Sleep in Children Treated with Serotonergic Antidepressants. <i>Sleep</i> , 2021 ,	1.1	1
194	The impact of lockdown on sleep patterns of children and adolescents with ADHD. <i>Journal of Clinical Sleep Medicine</i> , 2021 , 17, 1759-1765	3.1	16

193	Letter to editor: CoVID-19 pandemic and sleep disorders-a web survey in Italy. <i>Neurological Sciences</i> , 2020 , 41, 2021-2022	3.5	21
192	Neurodevelopmental Consequences of Pediatric Cancer and Its Treatment: The Role of Sleep. <i>Brain Sciences</i> , 2020 , 10,	3.4	7
191	Characterization of cyclic alternating pattern during sleep in older men and women using large population studies. <i>Sleep</i> , 2020 , 43,	1.1	12
190	Sleep Disorders in Children and Adolescents with Autism Spectrum Disorder: Diagnosis, Epidemiology, and Management. <i>CNS Drugs</i> , 2020 , 34, 415-423	6.7	12
189	Sleep and Adiposity in Children From 2 to 6 Years of Age. <i>Pediatrics</i> , 2020 , 145,	7.4	11
188	Cardiometabolic Risk in Childhood: Could Bilirubin Act as a Circadian Clock-Related Mediator Via Autonomic Dysfunction?. <i>Acta Medica Portuguesa</i> , 2020 , 33, 79-80	1.4	
187	Executive functions in preschool children with chronic insomnia. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 231-241	3.1	8
186	Association of sleep spindle activity and sleepiness in children with sleep-disordered breathing. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 583-589	3.1	2
185	Heart rate variability during sleep in children and adolescents with restless sleep disorder: a comparison with restless legs syndrome and normal controls. <i>Journal of Clinical Sleep Medicine</i> , 2020 , 16, 1883-1890	3.1	2
184	Consensus diagnostic criteria for a newly defined pediatric sleep disorder: restless sleep disorder (RSD). <i>Sleep Medicine</i> , 2020 , 75, 335-340	4.6	7
183	Sleeping without Prescription: Management of Sleep Disorders in Children with Autism with Non-Pharmacological Interventions and Over-the-Counter Treatments. <i>Brain Sciences</i> , 2020 , 10,	3.4	10
182	Non-REM sleep instability in children with restless sleep disorder. <i>Sleep Medicine</i> , 2020 , 75, 276-281	4.6	2
181	Actigraphic Sleep Pattern of Preschoolers With ADHD. <i>Journal of Attention Disorders</i> , 2020 , 24, 611-624	3.7	15
180	Relations Between Sleep and Temperament in Preschool Children With ADHD. <i>Journal of Attention Disorders</i> , 2020 , 24, 535-544	3.7	5
179	Sleep spindle density is associated with worry in children with generalized anxiety disorder and healthy controls. <i>Journal of Affective Disorders</i> , 2020 , 260, 418-425	6.6	5
178	Reduced sleep spindle activity in children with primary snoring. <i>Sleep Medicine</i> , 2020 , 65, 142-146	4.6	7
177	Peculiar lifespan changes of periodic leg movements during sleep in restless legs syndrome. <i>Journal of Sleep Research</i> , 2020 , 29, e12896	5.8	6
176	Prevalence and neurophysiological correlates of sleep disordered breathing in pediatric type 1 narcolepsy. <i>Sleep Medicine</i> , 2020 , 65, 8-12	4.6	9

175	Sleep-related risk and worrying behaviours: a retrospective review of a tertiary centre's experience. <i>European Journal of Pediatrics</i> , 2019 , 178, 1841-1847	4.1	2
174	0820 Restless Sleep Disorder In Children: A Clinical, Polysomnographic And Video Assessment. <i>Sleep</i> , 2019 , 42, A329-A329	1.1	
173	0671 Peculiar Age-related Changes of the Periodicity of Leg Movements during Sleep in Restless Legs Syndrome Across the Lifespan. <i>Sleep</i> , 2019 , 42, A268-A268	1.1	
172	Effects of long-term non-invasive ventilation on sleep structure in children with Spinal Muscular Atrophy type 2. <i>Sleep Medicine</i> , 2019 , 58, 82-87	4.6	1
171	Pharmacotherapeutic management of sleep disorders in children with neurodevelopmental disorders. <i>Expert Opinion on Pharmacotherapy</i> , 2019 , 20, 2257-2271	4	20
170	Treatment of pediatric restless legs syndrome. <i>Advances in Pharmacology</i> , 2019 , 84, 237-253	5.7	19
169	Video-polysomnographic characterization of sleep movements in children with restless sleep disorder. <i>Sleep</i> , 2019 , 42,	1.1	15
168	Sleep spindle activity in children with obstructive sleep apnea as a marker of neurocognitive performance: A pilot study. <i>European Journal of Paediatric Neurology</i> , 2018 , 22, 434-439	3.8	17
167	Leg movement activity during sleep in school-age children and adolescents: a detailed study in normal controls and participants with restless legs syndrome and narcolepsy type 1. <i>Sleep</i> , 2018 , 41,	1.1	14
166	Data-driven approaches to define the upper limit of the intermovement interval of periodic leg movements during sleep. <i>Sleep</i> , 2018 , 41,	1.1	2
165	Clinically Oriented Subtyping of Chronic Insomnia of Childhood. <i>Journal of Pediatrics</i> , 2018 , 196, 194-200	3.6	12
164	Practitioner Review: Treatment of chronic insomnia in children and adolescents with neurodevelopmental disabilities. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018 , 59, 489-508	7.9	33
163	Establishing average values for actigraphy or normal ones?. <i>Sleep</i> , 2018 , 41,	1.1	
162	Sleep and psycho-behavioral problems in internally displaced children in Georgia. <i>Sleep Medicine</i> , 2018 , 50, 42-47	4.6	3
161	Sleep disorders in children with incidental pineal cyst on MRI: a pilot study. <i>Sleep Medicine</i> , 2018 , 48, 127-130	4.6	7
160	Different maturational changes of fast and slow sleep spindles in the first four years of life. <i>Sleep Medicine</i> , 2018 , 42, 73-82	4.6	21
159	Comorbidity of Attention Deficit Hyperactivity Disorder and Generalized Anxiety Disorder in children and adolescents. <i>Psychiatry Research</i> , 2018 , 270, 780-785	9.9	15
158	Restless sleep disorder in children: a pilot study on a tentative new diagnostic category. <i>Sleep</i> , 2018 , 41,	1.1	26

157	Somatic and neuropsychiatric comorbidities in pediatric restless legs syndrome: A systematic review of the literature. <i>Sleep Medicine Reviews</i> , 2017 , 34, 34-45	10.2	25
156	Sequence analysis of leg movements during sleep with different intervals (90's) in restless legs syndrome. <i>Journal of Sleep Research</i> , 2017 , 26, 436-443	5.8	15
155	Sleep habits and pattern in 1-14 years old children and relationship with video devices use and evening and night child activities. <i>Italian Journal of Pediatrics</i> , 2017 , 43, 7	3.2	35
154	Immediate and prolonged-release melatonin in children with neurodevelopmental disabilities. Author reply to Prof. Zisapel. <i>European Journal of Paediatric Neurology</i> , 2017 , 21, 420-421	3.8	2
153	REM Sleep EEG Instability in REM Sleep Behavior Disorder and Clonazepam Effects. <i>Sleep</i> , 2017 , 40,	1.1	20
152	The spectrum of REM sleep-related episodes in children with type 1 narcolepsy. <i>Brain</i> , 2017 , 140, 1669-1679	6.9	41
151	Short-interval leg movements during sleep entail greater cardiac activation than periodic leg movements during sleep in restless legs syndrome patients. <i>Journal of Sleep Research</i> , 2017 , 26, 602-605	5.8	20
150	Predictors of sleep disturbances in the first year of life: a longitudinal study. <i>Sleep Medicine</i> , 2017 , 36, 78-85	4.6	10
149	Non-REM Sleep Instability in Children With Primary Monosymptomatic Sleep Enuresis. <i>Journal of Clinical Sleep Medicine</i> , 2017 , 13, 1163-1170	3.1	12
148	Comorbidity with Sleep Disorders. <i>Headache</i> , 2017 , 135-151	0.2	
147	Impact of different recommendations on adequacy rate for sleep duration in children. <i>Italian Journal of Pediatrics</i> , 2017 , 43, 14	3.2	2
146	Sleep Disorders Comorbidity. <i>Headache</i> , 2017 , 97-119	0.2	
145	Bilateral leg movements during sleep: detailing their structure and features in normal controls and in patients with restless legs syndrome. <i>Sleep Medicine</i> , 2017 , 32, 10-15	4.6	6
144	Sleep in Neurological and Neurodevelopmental Disorders 2017 , 357-387		
143	The Discovery of Pediatric Sleep Medicine 2017 , 31-51		
142	Sleep Structure and Scoring from Infancy to Adolescence 2017 , 93-104		
141	The direction of the relationship between symptoms of insomnia and psychiatric disorders in adolescents. <i>Journal of Affective Disorders</i> , 2017 , 207, 167-174	6.6	51
140	Pediatric Insomnia 2017 , 155-184		0

139	Are some cases of sleep paralysis an expression of a dissociative condition? Dramatic resolution of sleep paralysis in an adolescent after administration of aripiprazole. <i>Sleep Medicine</i> , 2017 , 32, 267-268	4.6	1
138	Sleep Characteristics and Temperament in Preterm Children at Two Years of Age. <i>Journal of Clinical Sleep Medicine</i> , 2017 , 13, 1081-1088	3.1	21
137	Management of RLS in Children (Unique Features) 2017 , 261-278		
136	Impact of television on the quality of sleep in preschool children. <i>Sleep Medicine</i> , 2016 , 20, 140-4	4.6	52
135	Effectiveness and tolerability of perampanel in children and adolescents with refractory epilepsies-An Italian observational multicenter study. <i>Epilepsy Research</i> , 2016 , 127, 93-100	3	49
134	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). <i>Sleep Medicine</i> , 2016 , 26, 86-95	4.6	103
133	Circadian Rest-Activity Rhythm in Pediatric Type 1 Narcolepsy. <i>Sleep</i> , 2016 , 39, 1241-7	1.1	22
132	A call for action regarding translational research in pediatric sleep. <i>Sleep Health</i> , 2016 , 2, 88-89	4	6
131	Mapping changes in cortical activity during sleep in the first 4 years of life. <i>Journal of Sleep Research</i> , 2016 , 25, 381-9	5.8	20
130	Sleep disturbances associated with sleep enuresis: A questionnaire study. <i>European Journal of Paediatric Neurology</i> , 2016 , 20, 282-285	3.8	13
129	Diagnostic accuracy of the standard and alternative periodic leg movement during sleep indices for restless legs syndrome. <i>Sleep Medicine</i> , 2016 , 22, 97-99	4.6	23
128	A Data-Driven Analysis of the Rules Defining Bilateral Leg Movements during Sleep. <i>Sleep</i> , 2016 , 39, 413-21	4.1	12
127	Psychosocial Profile and Quality of Life in Children With Type 1 Narcolepsy: A Case-Control Study. <i>Sleep</i> , 2016 , 39, 1389-98	1.1	42
126	The European Narcolepsy Network (EU-NN) database. <i>Journal of Sleep Research</i> , 2016 , 25, 356-64	5.8	28
125	Sleep architecture in children with spinal muscular atrophy type 2. <i>Sleep Medicine</i> , 2016 , 20, 1-4	4.6	12
124	Sleep, anxiety and psychiatric symptoms in children with Tourette syndrome and tic disorders. <i>European Journal of Paediatric Neurology</i> , 2016 , 20, 696-703	3.8	21
123	Sleep and Headache. <i>Seminars in Pediatric Neurology</i> , 2015 , 22, 105-12	2.9	39
122	Sleep in children with neurodevelopmental disabilities. <i>Neuropediatrics</i> , 2015 , 46, 199-210	1.6	87

121	Insomnia in childhood and adolescence: clinical aspects, diagnosis, and therapeutic approach. <i>Jornal De Pediatria</i> , 2015 , 91, S26-35	2.6	36
120	National Sleep Foundation's updated sleep duration recommendations: final report. <i>Sleep Health</i> , 2015 , 1, 233-243	4	818
119	Leg kicking and rubbing as a highly suggestive sign of pediatric restless legs syndrome. <i>Sleep Medicine</i> , 2015 , 16, 1576-7	4.6	8
118	Insomnia in childhood and adolescence: clinical aspects, diagnosis, and therapeutic approach. <i>Jornal De Pediatria (Versão Em Português)</i> , 2015 , 91, S26-S35	0.2	
117	An Evidence-based Analysis of the Association between Periodic Leg Movements during Sleep and Arousals in Restless Legs Syndrome. <i>Sleep</i> , 2015 , 38, 919-24	1.1	38
116	Technology Use and Sleep Quality in Preadolescence and Adolescence. <i>Journal of Clinical Sleep Medicine</i> , 2015 , 11, 1433-41	3.1	100
115	National Sleep Foundation's sleep time duration recommendations: methodology and results summary. <i>Sleep Health</i> , 2015 , 1, 40-43	4	1720
114	Paediatric use of melatonin (Author reply to D. J. Kennaway). <i>European Journal of Paediatric Neurology</i> , 2015 , 19, 491-3	3.8	6
113	Neurology and psychiatry: waking up to opportunities of sleep. : State of the art and clinical/research priorities for the next decade. <i>European Journal of Neurology</i> , 2015 , 22, 1337-54	6	33
112	Putting the periodicity back into the periodic leg movement index: an alternative data-driven algorithm for the computation of this index during sleep and wakefulness. <i>Sleep Medicine</i> , 2015 , 16, 1229-35	4.6	26
111	Current role of melatonin in pediatric neurology: clinical recommendations. <i>European Journal of Paediatric Neurology</i> , 2015 , 19, 122-33	3.8	150
110	The Emergence of Pediatric Sleep Medicine 2015 , 473-485		1
109	Pediatric insomnia: new insights in clinical assessment and treatment options. <i>Archives Italiennes De Biologie</i> , 2015 , 153, 144-56	1.1	2
108	An unusual case of drug-resistant epilepsy in a child with non-celiac gluten sensitivity. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014 , 23, 674-6	3.2	4
107	The relationship between sleep and headache in children: implications for treatment. <i>Cephalalgia</i> , 2014 , 34, 767-76	6.1	49
106	Sleep architecture in infants with spinal muscular atrophy type 1. <i>Sleep Medicine</i> , 2014 , 15, 1246-50	4.6	18
105	Impact of acute administration of sodium oxybate on nocturnal sleep polysomnography and on multiple sleep latency test in narcolepsy with cataplexy. <i>Sleep Medicine</i> , 2014 , 15, 1046-54	4.6	25
104	Sleep disturbances in preschool age children with cerebral palsy: a questionnaire study. <i>Sleep Medicine</i> , 2014 , 15, 1089-93	4.6	34

103	Increased electroencephalographic high frequencies during the sleep onset period in patients with restless legs syndrome. <i>Sleep</i> , 2014 , 37, 1375-81	1.1	30
102	Longitudinal study of sleep behavior in normal infants during the first year of life. <i>Journal of Clinical Sleep Medicine</i> , 2014 , 10, 1119-27	3.1	45
101	Linguistic validation of the sleep disturbance scale for children (SDSC) in Iranian children with Persian language. <i>Sleep Medicine</i> , 2014 , 15, 998-1001	4.6	13
100	Sleep disorders in children with cerebral palsy: neurodevelopmental and behavioral correlates. <i>Sleep Medicine</i> , 2014 , 15, 213-8	4.6	53
99	Headache and sleep in children. <i>Current Pain and Headache Reports</i> , 2013 , 17, 335	4.2	17
98	Sleep cyclic alternating pattern and cognition in children: a review. <i>International Journal of Psychophysiology</i> , 2013 , 89, 246-51	2.9	13
97	Pediatric restless legs syndrome diagnostic criteria: an update by the International Restless Legs Syndrome Study Group. <i>Sleep Medicine</i> , 2013 , 14, 1253-9	4.6	134
96	Application of the sleep disturbance scale for children (SDSC) in preschool age. <i>European Journal of Paediatric Neurology</i> , 2013 , 17, 374-82	3.8	58
95	Time structure of leg movement activity during sleep in attention-deficit/hyperactivity disorder and effects of levodopa. <i>Sleep Medicine</i> , 2013 , 14, 359-66	4.6	31
94	Lacosamide in pediatric and adult patients: comparison of efficacy and safety. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013 , 22, 210-6	3.2	41
93	Does Restless Legs Syndrome increase cardiovascular risk in Attention-Deficit/Hyperactivity Disorder?. <i>Medical Hypotheses</i> , 2013 , 80, 39-42	3.8	7
92	Clinical and polysomnographic course of childhood narcolepsy with cataplexy. <i>Brain</i> , 2013 , 136, 3787-95	11.2	95
91	High prevalence of precocious puberty and obesity in childhood narcolepsy with cataplexy. <i>Sleep</i> , 2013 , 36, 175-81	1.1	88
90	Comorbidities of sleep disorders in childhood and adolescence: focus on migraine. <i>Nature and Science of Sleep</i> , 2013 , 5, 77-85	3.6	23
89	A quantitative analysis of the submentalis muscle electromyographic amplitude during rapid eye movement sleep across the lifespan. <i>Journal of Sleep Research</i> , 2012 , 21, 257-63	5.8	35
88	A new quantitative automatic method for the measurement of non-rapid eye movement sleep electroencephalographic amplitude variability. <i>Journal of Sleep Research</i> , 2012 , 21, 212-20	5.8	12
87	Clinical experience suggests that modafinil is an effective and safe treatment for paediatric narcolepsy. <i>Journal of Sleep Research</i> , 2012 , 21, 481-3	5.8	36
86	The impact of epilepsy on sleep architecture during childhood. <i>Epilepsia</i> , 2012 , 53, 1519-25	6.4	37

85	Benign Rolandic and Occipital Epilepsies of Childhood. <i>Sleep Medicine Clinics</i> , 2012 , 7, 135-145	3.6	
84	Leg movements during wakefulness in restless legs syndrome: time structure and relationships with periodic leg movements during sleep. <i>Sleep Medicine</i> , 2012 , 13, 529-35	4.6	30
83	Effects of replacement therapy on sleep architecture in children with growth hormone deficiency. <i>Sleep Medicine</i> , 2012 , 13, 496-502	4.6	5
82	Sleep instability and cognitive status in drug-resistant epilepsies. <i>Sleep Medicine</i> , 2012 , 13, 536-41	4.6	23
81	Cyclic alternating pattern (CAP): the marker of sleep instability. <i>Sleep Medicine Reviews</i> , 2012 , 16, 27-45	10.2	249
80	EEG and Sleep During Development 2012 , 73-84		
79	Short sleep duration is associated with teacher-reported inattention and cognitive problems in healthy school-aged children. <i>Nature and Science of Sleep</i> , 2012 , 4, 33-40	3.6	52
78	Tolerance and efficacy of sodium oxybate in childhood narcolepsy with cataplexy: a retrospective study. <i>Sleep</i> , 2012 , 35, 709-11	1.1	45
77	The role of NREM sleep instability in child cognitive performance. <i>Sleep</i> , 2012 , 35, 649-56	1.1	28
76	The importance to assess the true "periodicity" of leg movements during sleep in narcolepsy. <i>Journal of Clinical Sleep Medicine</i> , 2012 , 8, 231-2	3.1	3
75	Nocturnal frontal lobe epilepsy presenting with restless leg syndrome-like symptoms. <i>Neurological Sciences</i> , 2011 , 32, 313-5	3.5	8
74	Complex movement disorders at disease onset in childhood narcolepsy with cataplexy. <i>Brain</i> , 2011 , 134, 3477-89	11.2	129
73	Sleep characteristics in children with growth hormone deficiency. <i>Neuroendocrinology</i> , 2011 , 94, 66-74	5.6	13
72	Sleep classification according to AASM and Rechtschaffen and Kales: effects on sleep scoring parameters of children and adolescents. <i>Journal of Sleep Research</i> , 2010 , 19, 238-47	5.8	38
71	NREM sleep architecture and relation to GH/IGF-1 axis in Laron syndrome. <i>Hormone Research in Paediatrics</i> , 2010 , 73, 414-9	3.3	4
70	Reduced NREM sleep instability in benign childhood epilepsy with centro-temporal spikes. <i>Clinical Neurophysiology</i> , 2010 , 121, 665-71	4.3	41
69	Cyclic alternating pattern: A window into pediatric sleep. <i>Sleep Medicine</i> , 2010 , 11, 628-36	4.6	44
68	The effects of experimental sleep fragmentation on cognitive processing. <i>Sleep Medicine</i> , 2010 , 11, 378-85	4.5	41

67	Response to the evidence that cyclic alternating pattern subtypes affect cognitive functioning is very weak. <i>Sleep Medicine</i> , 2010 , 11, 803-804	4.6	1
66	Improved computation of the atonia index in normal controls and patients with REM sleep behavior disorder. <i>Sleep Medicine</i> , 2010 , 11, 947-9	4.6	99
65	Prader-Willi syndrome: sorting out the relationships between obesity, hypersomnia, and sleep apnea. <i>Current Opinion in Pulmonary Medicine</i> , 2010 , 16, 568-73	3	39
64	Acute dopamine-agonist treatment in restless legs syndrome: effects on sleep architecture and NREM sleep instability. <i>Sleep</i> , 2010 , 33, 793-800	1.1	61
63	Polysomnographic assessment of sleep disturbances in children with developmental disabilities and seizures. <i>Neurological Sciences</i> , 2010 , 31, 575-83	3.5	27
62	The relationship between sleep and epilepsy: the effect on cognitive functioning in children. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 805-10	3.3	66
61	Sleep and headaches during adolescence. <i>Adolescent Medicine: State of the Art Reviews</i> , 2010 , 21, 446-56, viii		3
60	Sleep spindle activity is correlated with reading abilities in developmental dyslexia. <i>Sleep</i> , 2009 , 32, 1333-40	4.0	43
59	Sleep polygraphic study of children and adolescents with narcolepsy/cataplexy. <i>Developmental Neuropsychology</i> , 2009 , 34, 523-38	1.8	42
58	Slow EEG amplitude oscillations during NREM sleep and reading disabilities in children with dyslexia. <i>Developmental Neuropsychology</i> , 2009 , 34, 539-51	1.8	22
57	NREM sleep instability changes following rapid maxillary expansion in children with obstructive apnea sleep syndrome. <i>Sleep Medicine</i> , 2009 , 10, 471-8	4.6	37
56	Analysis of NREM sleep in children with Prader-Willi syndrome and the effect of growth hormone treatment. <i>Sleep Medicine</i> , 2009 , 10, 646-50	4.6	25
55	Sleep disorders in children with Attention-Deficit/Hyperactivity Disorder (ADHD) recorded overnight by video-polysomnography. <i>Sleep Medicine</i> , 2009 , 10, 1132-8	4.6	117
54	All-night EEG power spectral analysis of the cyclic alternating pattern at different ages. <i>Clinical Neurophysiology</i> , 2009 , 120, 248-56	4.3	13
53	Development of NREM sleep instability-continuity (cyclic alternating pattern) in healthy term infants aged 1 to 4 months. <i>Sleep</i> , 2009 , 32, 83-90	1.1	14
52	A quantitative statistical analysis of the submental muscle EMG amplitude during sleep in normal controls and patients with REM sleep behavior disorder. <i>Journal of Sleep Research</i> , 2008 , 17, 89-100	5.8	131
51	NREM sleep instability in children with sleep terrors: the role of slow wave activity interruptions. <i>Clinical Neurophysiology</i> , 2008 , 119, 985-92	4.3	53
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