

# Leila Kheirandish-Gozal

## List of Publications by Citations

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212  
papers

11,719  
citations

55  
h-index

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g-index

221  
ext. papers

13,983  
ext. citations

4.5  
avg, IF

6.55  
L-index

#	Paper	IF	Citations
212	National Sleep Foundation's sleep time duration recommendations: methodology and results summary. <i>Sleep Health</i> , <b>2015</b> , 1, 40-43	4	1720
211	National Sleep Foundation's updated sleep duration recommendations: final report. <i>Sleep Health</i> , <b>2015</b> , 1, 233-243	4	818
210	Adenotonsillectomy outcomes in treatment of obstructive sleep apnea in children: a multicenter retrospective study. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 182, 676-83	10.2	513
209	Metabolic alterations and systemic inflammation in obstructive sleep apnea among nonobese and obese prepubertal children. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 177, 1142-9	10.2	296
208	Cardiovascular morbidity in obstructive sleep apnea: oxidative stress, inflammation, and much more. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 177, 369-75	10.2	272
207	Pediatric obstructive sleep apnea: complications, management, and long-term outcomes. <i>Proceedings of the American Thoracic Society</i> , <b>2008</b> , 5, 274-82		256
206	C-reactive protein, obstructive sleep apnea, and cognitive dysfunction in school-aged children. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2007</b> , 176, 188-93	10.2	200
205	Intranasal budesonide treatment for children with mild obstructive sleep apnea syndrome. <i>Pediatrics</i> , <b>2008</b> , 122, e149-55	7.4	193
204	Obstructive sleep apnea and endothelial function in school-aged nonobese children: effect of adenotonsillectomy. <i>Circulation</i> , <b>2007</b> , 116, 2307-14	16.7	186
203	Obstructive sleep apnea in children: relative contributions of body mass index and adenotonsillar hypertrophy. <i>Chest</i> , <b>2009</b> , 136, 137-144	5.3	163
202	Systemic inflammation in non-obese children with obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2008</b> , 9, 254-2.6	2.6	152
201	Childhood Obstructive Sleep Apnea: One or Two Distinct Disease Entities?. <i>Sleep Medicine Clinics</i> , <b>2007</b> , 2, 433-444	3.6	135
200	Cardiovascular complications of obstructive sleep apnea syndrome: evidence from children. <i>Progress in Cardiovascular Diseases</i> , <b>2009</b> , 51, 416-33	8.5	133
199	Obstructive sleep apnea in children: a critical update. <i>Nature and Science of Sleep</i> , <b>2013</b> , 5, 109-23	3.6	121
198	Effect of Sleep-disordered Breathing Severity on Cognitive Performance Measures in a Large Community Cohort of Young School-aged Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 194, 739-47	10.2	121
197	Neurocognitive and behavioral morbidity in children with sleep disorders. <i>Current Opinion in Pulmonary Medicine</i> , <b>2007</b> , 13, 505-9	3	116
196	Sleep measures and morning plasma TNF-alpha levels in children with sleep-disordered breathing. <i>Sleep</i> , <b>2010</b> , 33, 319-25	1.1	111

195	Obesity and obstructive sleep apnea syndrome in children: a tale of inflammatory cascades. <i>Pediatric Pulmonology</i> , <b>2011</b> , 46, 313-23	3.5	107
194	Adenotonsillectomy Complications: A Meta-analysis. <i>Pediatrics</i> , <b>2015</b> , 136, 702-18	7.4	106
193	Plasma C-Reactive Protein in Nonobese Children With Obstructive Sleep Apnea Before and After Adenotonsillectomy. <i>Journal of Clinical Sleep Medicine</i> , <b>2006</b> , 02, 301-304	3.1	106
192	Obesity and excessive daytime sleepiness in prepubertal children with obstructive sleep apnea. <i>Pediatrics</i> , <b>2009</b> , 123, 13-8	7.4	103
191	APOE epsilon 4 allele, cognitive dysfunction, and obstructive sleep apnea in children. <i>Neurology</i> , <b>2007</b> , 69, 243-9	6.5	100
190	Reliability of home respiratory polygraphy for the diagnosis of sleep apnea in children. <i>Chest</i> , <b>2015</b> , 147, 1020-1028	5.3	95
189	Overnight polysomnography versus respiratory polygraphy in the diagnosis of pediatric obstructive sleep apnea. <i>Sleep</i> , <b>2014</b> , 37, 255-60	1.1	94
188	Elevated serum aminotransferase levels in children at risk for obstructive sleep apnea. <i>Chest</i> , <b>2008</b> , 133, 92-9	5.3	94
187	Algorithm for the diagnosis and treatment of pediatric OSA: a proposal of two pediatric sleep centers. <i>Sleep Medicine</i> , <b>2012</b> , 13, 217-27	4.6	92
186	Neurocognitive and endothelial dysfunction in children with obstructive sleep apnea. <i>Pediatrics</i> , <b>2010</b> , 126, e1161-7	7.4	92
185	Endothelial progenitor cells and vascular dysfunction in children with obstructive sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 182, 92-7	10.2	92
184	Two-dimensional differential in-gel electrophoresis proteomic approaches reveal urine candidate biomarkers in pediatric obstructive sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2009</b> , 180, 1253-61	10.2	92
183	DNA methylation in inflammatory genes among children with obstructive sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2012</b> , 185, 330-8	10.2	92
182	Endothelial dysfunction in children without hypertension: potential contributions of obesity and obstructive sleep apnea. <i>Chest</i> , <b>2012</b> , 141, 682-691	5.3	91
181	Increased morning brain natriuretic peptide levels in children with nocturnal enuresis and sleep-disordered breathing: a community-based study. <i>Pediatrics</i> , <b>2008</b> , 121, e1208-14	7.4	91
180	Obstructive sleep apnea in poorly controlled asthmatic children: effect of adenotonsillectomy. <i>Pediatric Pulmonology</i> , <b>2011</b> , 46, 913-8	3.5	90
179	Increased cellular proliferation and inflammatory cytokines in tonsils derived from children with obstructive sleep apnea. <i>Pediatric Research</i> , <b>2009</b> , 66, 423-8	3.2	90
178	Pediatric OSAS: Oximetry can provide answers when polysomnography is not available. <i>Sleep Medicine Reviews</i> , <b>2016</b> , 27, 96-105	10.2	89

177	Obstructive Sleep Apnea and Inflammation: Proof of Concept Based on Two Illustrative Cytokines. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	88
176	Antiinflammatory therapy outcomes for mild OSA in children. <i>Chest</i> , <b>2014</b> , 146, 88-95	5.3	88
175	Leukotriene pathways and in vitro adenotonsillar cell proliferation in children with obstructive sleep apnea. <i>Chest</i> , <b>2009</b> , 135, 1142-1149	5.3	78
174	TNF- $\beta$ gene polymorphisms and excessive daytime sleepiness in pediatric obstructive sleep apnea. <i>Journal of Pediatrics</i> , <b>2011</b> , 158, 77-82	3.6	77
173	Lipopolysaccharide-binding protein plasma levels in children: effects of obstructive sleep apnea and obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 656-63	5.6	76
172	Biological plausibility linking sleep apnoea and metabolic dysfunction. <i>Nature Reviews Endocrinology</i> , <b>2016</b> , 12, 290-8	15.2	75
171	Obstructive sleep apnea in obese community-dwelling children: the NANOS study. <i>Sleep</i> , <b>2014</b> , 37, 943-951	1.1	74
170	High fat/refined carbohydrate diet enhances the susceptibility to spatial learning deficits in rats exposed to intermittent hypoxia. <i>Brain Research</i> , <b>2006</b> , 1090, 190-6	3.7	74
169	Circulating Plasma Extracellular Microvesicle MicroRNA Cargo and Endothelial Dysfunction in Children with Obstructive Sleep Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2016</b> , 194, 1116-1126	10.2	74
168	Pediatric Home Sleep Apnea Testing: Slowly Getting There!. <i>Chest</i> , <b>2015</b> , 148, 1382-1395	5.3	71
167	Nocturnal Oximetry-based Evaluation of Habitually Snoring Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2017</b> , 196, 1591-1598	10.2	68
166	Inflammatory pathways in children with insufficient or disordered sleep. <i>Respiratory Physiology and Neurobiology</i> , <b>2011</b> , 178, 465-74	2.8	66
165	Diagnosis and management of restless legs syndrome in children. <i>Sleep Medicine Reviews</i> , <b>2009</b> , 13, 149-156	5.2	65
164	Adipokines in children with sleep disordered breathing. <i>Sleep</i> , <b>2007</b> , 30, 443-9	1.1	62
163	Sympathetic and catecholaminergic alterations in sleep apnea with particular emphasis on children. <i>Frontiers in Neurology</i> , <b>2012</b> , 3, 7	4.1	60
162	Endothelial dysfunction in children with obstructive sleep apnea is associated with epigenetic changes in the eNOS gene. <i>Chest</i> , <b>2013</b> , 143, 971-977	5.3	59
161	Genome-wide gene expression profiling in children with non-obese obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2009</b> , 10, 75-86	4.6	58
160	Craniofacial syndromes and sleep-related breathing disorders. <i>Sleep Medicine Reviews</i> , <b>2016</b> , 27, 74-88	10.2	57

159	The multiple challenges of obstructive sleep apnea in children: morbidity and treatment. <i>Current Opinion in Pediatrics</i> , <b>2008</b> , 20, 654-8	3.2	57
158	Montelukast for Children with Obstructive Sleep Apnea: Results of a Double-Blind, Randomized, Placebo-Controlled Trial. <i>Annals of the American Thoracic Society</i> , <b>2016</b> , 13, 1736-1741	4.7	55
157	Myeloid-related protein 8/14 levels in children with obstructive sleep apnoea. <i>European Respiratory Journal</i> , <b>2010</b> , 35, 843-50	13.6	55
156	Circulating adropin concentrations in pediatric obstructive sleep apnea: potential relevance to endothelial function. <i>Journal of Pediatrics</i> , <b>2013</b> , 163, 1122-6	3.6	54
155	New approaches to the diagnosis of sleep-disordered breathing in children. <i>Sleep Medicine</i> , <b>2010</b> , 11, 708-13	4.6	54
154	Autonomic alterations and endothelial dysfunction in pediatric obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2010</b> , 11, 714-20	4.6	54
153	Plasma C-reactive protein in nonobese children with obstructive sleep apnea before and after adenotonsillectomy. <i>Journal of Clinical Sleep Medicine</i> , <b>2006</b> , 2, 301-4	3.1	54
152	Reduced NREM sleep instability in children with sleep disordered breathing. <i>Sleep</i> , <b>2007</b> , 30, 450-7	1.1	53
151	Escalation of sleep disturbances amid the COVID-19 pandemic: a cross-sectional international study. <i>Journal of Clinical Sleep Medicine</i> , <b>2021</b> , 17, 45-53	3.1	53
150	Obesity and Altered Sleep: A Pathway to Metabolic Derangements in Children?. <i>Seminars in Pediatric Neurology</i> , <b>2015</b> , 22, 77-85	2.9	51
149	Obstructive sleep apnoea is associated with impaired pictorial memory task acquisition and retention in children. <i>European Respiratory Journal</i> , <b>2010</b> , 36, 164-9	13.6	51
148	Cognitive function in prepubertal children with obstructive sleep apnea: a modifying role for NADPH oxidase p22 subunit gene polymorphisms?. <i>Antioxidants and Redox Signaling</i> , <b>2012</b> , 16, 171-7	8.4	50
147	Circulating microRNAs as Potential Biomarkers of Endothelial Dysfunction in Obese Children. <i>Chest</i> , <b>2016</b> , 149, 786-800	5.3	49
146	Dietary and physical activity patterns in children with obstructive sleep apnea. <i>Journal of Pediatrics</i> , <b>2010</b> , 156, 724-30, 730.e1-730.e3	3.6	49
145	Prevalence of epileptiform activity in healthy children during sleep. <i>Sleep Medicine</i> , <b>2008</b> , 9, 303-9	4.6	49
144	Neurotrophins and tonsillar hypertrophy in children with obstructive sleep apnea. <i>Pediatric Research</i> , <b>2007</b> , 62, 489-94	3.2	49
143	Effects of adenotonsillectomy on plasma inflammatory biomarkers in obese children with obstructive sleep apnea: A community-based study. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1094-100	5.5	48
142	Corticosteroids suppress in vitro tonsillar proliferation in children with obstructive sleep apnoea. <i>European Respiratory Journal</i> , <b>2009</b> , 33, 1077-84	13.6	48

141	Childhood obesity and sleep: relatives, partners, or both?--a critical perspective on the evidence. <i>Annals of the New York Academy of Sciences</i> , <b>2012</b> , 1264, 135-41	6.5	46
140	Inflammatory markers and obstructive sleep apnea in obese children: the NANOS study. <i>Mediators of Inflammation</i> , <b>2014</b> , 2014, 605280	4.3	45
139	Fatty-acid binding protein 4 gene polymorphisms and plasma levels in children with obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2011</b> , 12, 666-71	4.6	45
138	Preliminary functional MRI neural correlates of executive functioning and empathy in children with obstructive sleep apnea. <i>Sleep</i> , <b>2014</b> , 37, 587-92	1.1	44
137	Reduced Regional Grey Matter Volumes in Pediatric Obstructive Sleep Apnea. <i>Scientific Reports</i> , <b>2017</b> , 7, 44566	4.9	42
136	Circulating microparticles in children with sleep disordered breathing. <i>Chest</i> , <b>2011</b> , 140, 408-417	5.3	42
135	Endothelial dysfunction in obese non-hypertensive children without evidence of sleep disordered breathing. <i>BMC Pediatrics</i> , <b>2010</b> , 10, 8	2.6	42
134	Frequency of snoring, rather than apnea-hypopnea index, predicts both cognitive and behavioral problems in young children. <i>Sleep Medicine</i> , <b>2017</b> , 34, 170-178	4.6	41
133	Variants in C-reactive protein and IL-6 genes and susceptibility to obstructive sleep apnea in children: a candidate-gene association study in European American and Southeast European populations. <i>Sleep Medicine</i> , <b>2014</b> , 15, 228-35	4.6	41
132	Pediatric OSA Syndrome 'Morbidity Biomarkers: The Hunt Is Finally On!. <i>Chest</i> , <b>2017</b> , 151, 500-506	5.3	41
131	Plasma IGF-1 levels and cognitive dysfunction in children with obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2009</b> , 10, 167-73	4.6	41
130	C-reactive protein and obstructive sleep apnea syndrome in children. <i>Frontiers in Bioscience - Elite</i> , <b>2012</b> , 4, 2410-22	1.6	41
129	Genotype-phenotype interactions in pediatric obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , <b>2013</b> , 189, 338-43	2.8	40
128	Prevalence of recurrent otitis media in habitually snoring school-aged children. <i>Sleep Medicine</i> , <b>2008</b> , 9, 549-54	4.6	38
127	Impact of obstructive sleep apnoea on insulin resistance in nonobese and obese children. <i>European Respiratory Journal</i> , <b>2016</b> , 47, 1152-61	13.6	37
126	Vitamin D levels and obstructive sleep apnoea in children. <i>Sleep Medicine</i> , <b>2014</b> , 15, 459-63	4.6	37
125	Chemoreceptors, baroreceptors, and autonomic deregulation in children with obstructive sleep apnea. <i>Respiratory Physiology and Neurobiology</i> , <b>2013</b> , 185, 177-85	2.8	36
124	Obstructive sleep apnea in children is associated with severity-dependent deterioration in overnight endothelial function. <i>Sleep Medicine</i> , <b>2013</b> , 14, 526-31	4.6	35

123	Urinary neurotransmitters are selectively altered in children with obstructive sleep apnea and predict cognitive morbidity. <i>Chest</i> , <b>2013</b> , 143, 1576-1583	5.3	35
122	The multiple challenges of obstructive sleep apnea in children: diagnosis. <i>Current Opinion in Pediatrics</i> , <b>2008</b> , 20, 650-3	3.2	35
121	Automated Screening of Children With Obstructive Sleep Apnea Using Nocturnal Oximetry: An Alternative to Respiratory Polygraphy in Unattended Settings. <i>Journal of Clinical Sleep Medicine</i> , <b>2017</b> , 13, 693-702	3.1	35
120	Alterations in circulating T-cell lymphocyte populations in children with obstructive sleep apnea. <i>Sleep</i> , <b>2013</b> , 36, 913-22	1.1	34
119	Leukocyte telomere length and plasma catestatin and myeloid-related protein 8/14 concentrations in children with obstructive sleep apnea. <i>Chest</i> , <b>2010</b> , 138, 91-9	5.3	34
118	Nocturnal body position in sleeping children with and without obstructive sleep apnea. <i>Pediatric Pulmonology</i> , <b>2007</b> , 42, 374-9	3.5	34
117	Treatment outcomes of obstructive sleep apnoea in obese community-dwelling children: the NANOS study. <i>European Respiratory Journal</i> , <b>2015</b> , 46, 717-27	13.6	31
116	Transcriptomic analysis identifies phosphatases as novel targets for adenotonsillar hypertrophy of pediatric obstructive sleep apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 181, 1114-20	10.2	31
115	Impact of sleep disordered breathing on behaviour among elementary school-aged children: a cross-sectional analysis of a large community-based sample. <i>European Respiratory Journal</i> , <b>2016</b> , 48, 1631-1639 <sup>31</sup>	13.6	31
114	TREM-1 and pentraxin-3 plasma levels and their association with obstructive sleep apnea, obesity, and endothelial function in children. <i>Sleep</i> , <b>2013</b> , 36, 923-31	1.1	29
113	Peripheral blood leukocyte gene expression patterns and metabolic parameters in habitually snoring and non-snoring children with normal polysomnographic findings. <i>Sleep</i> , <b>2011</b> , 34, 153-60	1.1	29
112	Impact of Adenotonsillectomy on Insulin Resistance and Lipoprotein Profile in Nonobese and Obese Children. <i>Chest</i> , <b>2016</b> , 149, 999-1010	5.3	28
111	Fatty-acid binding protein 4 gene variants and childhood obesity: potential implications for insulin sensitivity and CRP levels. <i>Lipids in Health and Disease</i> , <b>2010</b> , 9, 18	4.4	28
110	Pediatric obstructive sleep apnea: a potential late consequence of respiratory syncytial virus bronchiolitis. <i>Pediatric Pulmonology</i> , <b>2009</b> , 44, 1186-91	3.5	28
109	Utility of bispectrum in the screening of pediatric sleep apnea-hypopnea syndrome using oximetry recordings. <i>Computer Methods and Programs in Biomedicine</i> , <b>2018</b> , 156, 141-149	6.9	27
108	Novel pharmacological approaches for treatment of obstructive sleep apnea in children. <i>Expert Opinion on Investigational Drugs</i> , <b>2013</b> , 22, 71-85	5.9	27
107	Hemoglobinopathies and sleep--The road less traveled. <i>Sleep Medicine Reviews</i> , <b>2015</b> , 24, 57-70	10.2	27
106	A mixed cell culture model for assessment of proliferation in tonsillar tissues from children with obstructive sleep apnea or recurrent tonsillitis. <i>Laryngoscope</i> , <b>2009</b> , 119, 1005-10	3.6	27



105	Adherence to reduced-polluting biomass fuel stoves improves respiratory and sleep symptoms in children. <i>BMC Pediatrics</i> , <b>2014</b> , 14, 12	2.6	26
104	Monocarboxylate transporter 2 and stroke severity in a rodent model of sleep apnea. <i>Journal of Neuroscience</i> , <b>2011</b> , 31, 10241-8	6.6	26
103	Cloud algorithm-driven oximetry-based diagnosis of obstructive sleep apnoea in symptomatic habitually snoring children. <i>European Respiratory Journal</i> , <b>2019</b> , 53,	13.6	26
102	Exosome and Macrophage Crosstalk in Sleep-Disordered Breathing-Induced Metabolic Dysfunction. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	26
101	Circulating exosomes in obstructive sleep apnea as phenotypic biomarkers and mechanistic messengers of end-organ morbidity. <i>Respiratory Physiology and Neurobiology</i> , <b>2018</b> , 256, 143-156	2.8	25
100	Neighbourhood air quality and snoring in school-aged children. <i>European Respiratory Journal</i> , <b>2014</b> , 43, 824-32	13.6	24
99	Altered Regional Brain Cortical Thickness in Pediatric Obstructive Sleep Apnea. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 4	4.1	23
98	Home sleep testing for the diagnosis of pediatric obstructive sleep apnea: the times they are a changing...!. <i>Current Opinion in Pulmonary Medicine</i> , <b>2015</b> , 21, 563-8	3	23
97	Effect of reductions in biomass fuel exposure on symptoms of sleep apnea in children living in the peruvian andes: a preliminary field study. <i>Pediatric Pulmonology</i> , <b>2013</b> , 48, 996-9	3.5	23
96	C-reactive Protein as a Potential Biomarker of Residual Obstructive Sleep Apnea Following Adenotonsillectomy in Children. <i>Sleep</i> , <b>2016</b> , 39, 283-91	1.1	22
95	Insulin sensitivity, serum lipids, and systemic inflammatory markers in school-aged obese and nonobese children. <i>International Journal of Pediatrics (United Kingdom)</i> , <b>2010</b> , 2010, 846098	2.1	21
94	Inefficient or insufficient encoding as potential primary deficit in neurodevelopmental performance among children with OSA. <i>Developmental Neuropsychology</i> , <b>2009</b> , 34, 601-14	1.8	21
93	Endothelial Dysfunction in Children With Obstructive Sleep Apnea Is Associated With Elevated Lipoprotein-Associated Phospholipase A2 Plasma Activity Levels. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	20
92	Contextualised urinary biomarker analysis facilitates diagnosis of paediatric obstructive sleep apnoea. <i>Sleep Medicine</i> , <b>2014</b> , 15, 541-9	4.6	20
91	Polymorphisms in nitric oxide synthase and endothelin genes among children with obstructive sleep apnea. <i>BMC Medical Genomics</i> , <b>2013</b> , 6, 29	3.7	20
90	Sleep-disordered breathing, circulating exosomes, and insulin sensitivity in adipocytes. <i>International Journal of Obesity</i> , <b>2018</b> , 42, 1127-1139	5.5	19
89	Metabolic biomarkers in community obese children: effect of obstructive sleep apnea and its treatment. <i>Sleep Medicine</i> , <b>2017</b> , 37, 1-9	4.6	19
88	Plasma exosomes in OSA patients promote endothelial senescence: effect of long-term adherent continuous positive airway pressure. <i>Sleep</i> , <b>2020</b> , 43,	1.1	19



87	Obstructive sleep apnea in children: update on the recognition, treatment and management of persistent disease. <i>Expert Review of Respiratory Medicine</i> , <b>2016</b> , 10, 431-439	3.8	18
86	The promise of translational and personalised approaches for paediatric obstructive sleep apnoea: an 'Omics' perspective. <i>Thorax</i> , <b>2014</b> , 69, 474-80	7.3	18
85	Gender dimorphism in pediatric OSA: Is it for real?. <i>Respiratory Physiology and Neurobiology</i> , <b>2017</b> , 245, 83-88	2.8	17
84	Exosomal Cargo Properties, Endothelial Function and Treatment of Obesity Hypoventilation Syndrome: A Proof of Concept Study. <i>Journal of Clinical Sleep Medicine</i> , <b>2018</b> , 14, 797-807	3.1	17
83	Update in Sleep Medicine 2014. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 192, 415-20	10.2	16
82	Treatment of Obstructive Sleep Apnea in Children: Handling the Unknown with Precision. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	16
81	T regulatory lymphocytes and endothelial function in pediatric obstructive sleep apnea. <i>PLoS ONE</i> , <b>2013</b> , 8, e69710	3.7	16
80	Biomarkers of Alzheimer Disease in Children with Obstructive Sleep Apnea: Effect of Adenotonsillectomy. <i>Sleep</i> , <b>2016</b> , 39, 1225-32	1.1	16
79	What is "abnormal" in pediatric sleep?. <i>Respiratory Care</i> , <b>2010</b> , 55, 1366-74; discussion 1374-6	2.1	16
78	Evaluation of circulating markers of hepatic apoptosis and inflammation in obese children with and without obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2015</b> , 16, 1031-5	4.6	15
77	Plasma Exosomes and Improvements in Endothelial Function by Angiotensin 2 Type 1 Receptor or Cyclooxygenase 2 Blockade following Intermittent Hypoxia. <i>Frontiers in Neurology</i> , <b>2017</b> , 8, 709	4.1	15
76	Nitric oxide production by monocytes in children with OSA and endothelial dysfunction. <i>Clinical Science</i> , <b>2014</b> , 127, 323-30	6.5	15
75	Macrophage migration inhibitory factor gene polymorphisms and plasma levels in children with obstructive sleep apnea. <i>Pediatric Pulmonology</i> , <b>2012</b> , 47, 1001-11	3.5	15
74	Sleep apnea in children--treatment considerations. <i>Paediatric Respiratory Reviews</i> , <b>2006</b> , 7 Suppl 1, S58-64.8	4.8	15
73	Assessment of oximetry-based statistical classifiers as simplified screening tools in the management of childhood obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2018</b> , 22, 1063-1073	3.1	14
72	Genetic variance in nitric oxide synthase and endothelin genes among children with and without endothelial dysfunction. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 227	8.5	14
71	Uric acid excretion in North American and Southeast European children with obstructive sleep apnea. <i>Sleep Medicine</i> , <b>2010</b> , 11, 489-93	4.6	14
70	Obstructive sleep apnea and obesity are associated with reduced GPR 120 plasma levels in children. <i>Sleep</i> , <b>2014</b> , 37, 935-41	1.1	13

69	Allergies and Disease Severity in Childhood Narcolepsy: Preliminary Findings. <i>Sleep</i> , <b>2015</b> , 38, 1981-4	1.1	13
68	Use of the sleep clinical record in the follow-up of children with obstructive sleep apnea (OSA) after treatment. <i>Sleep and Breathing</i> , <b>2016</b> , 20, 321-9	3.1	13
67	Effects of the COVID-19 lockdown on sleep duration in children and adolescents: A survey across different continents. <i>Pediatric Pulmonology</i> , <b>2021</b> , 56, 2265-2273	3.5	12
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