

Carole L Marcus

List of Publications by Year in descending order

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180
papers

22,085
citations

16411

64
h-index

9311

143
g-index

185
all docs

185
docs citations

185
times ranked

11226
citing authors

#	ARTICLE	IF	CITATIONS
1	Rules for Scoring Respiratory Events in Sleep: Update of the 2007 AASM Manual for the Scoring of Sleep and Associated Events. <i>Journal of Clinical Sleep Medicine</i> , 2012, 08, 597-619.	1.4	3,887
2	Diagnosis and Management of Childhood Obstructive Sleep Apnea Syndrome. <i>Pediatrics</i> , 2012, 130, 576-584.	1.0	1,484
3	Diagnosis and Management of Childhood Obstructive Sleep Apnea Syndrome. <i>Pediatrics</i> , 2012, 130, e714-e755.	1.0	1,155
4	A Randomized Trial of Adenotonsillectomy for Childhood Sleep Apnea. <i>New England Journal of Medicine</i> , 2013, 368, 2366-2376.	13.9	1,085
5	Normal Polysomnographic Values for Children and Adolescents. <i>The American Review of Respiratory Disease</i> , 1992, 146, 1235-1239.	2.9	729
6	A systematic review of CPAP adherence across age groups: Clinical and empiric insights for developing CPAP adherence interventions. <i>Sleep Medicine Reviews</i> , 2011, 15, 343-356.	3.8	676
7	Adenotonsillectomy Outcomes in Treatment of Obstructive Sleep Apnea in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 676-683.	2.5	640
8	Inability of Clinical History to Distinguish Primary Snoring From Obstructive Sleep Apnea Syndrome in Children. <i>Chest</i> , 1995, 108, 610-618.	0.4	591
9	Sleep-Disordered Breathing, Behavior, and Cognition in Children Before and After Adenotonsillectomy. <i>Pediatrics</i> , 2006, 117, e769-e778.	1.0	415
10	Adherence to and Effectiveness of Positive Airway Pressure Therapy in Children With Obstructive Sleep Apnea. <i>Pediatrics</i> , 2006, 117, e442-e451.	1.0	378
11	Pathophysiology of Upper Airway Obstruction: a Developmental Perspective. <i>Sleep</i> , 2004, 27, 997-1019.	0.6	360
12	Daytime Sleepiness and Hyperactivity in Children With Suspected Sleep-Disordered Breathing. <i>Pediatrics</i> , 2004, 114, 768-775.	1.0	326
13	Obstructive Sleep Apnea in Children With Down Syndrome. <i>Pediatrics</i> , 1991, 88, 132-139.	1.0	317
14	Determinants of growth in children with the obstructive sleep apnea syndrome. <i>Journal of Pediatrics</i> , 1994, 125, 556-562.	0.9	313
15	The Visual Scoring of Sleep and Arousal in Infants and Children. <i>Journal of Clinical Sleep Medicine</i> , 2007, 03, 201-240.	1.4	285
16	Childhood Obstructive Sleep Apnea Associates with Neuropsychological Deficits and Neuronal Brain Injury. <i>PLoS Medicine</i> , 2006, 3, e301.	3.9	276
17	Use of nasal continuous positive airway pressure as treatment of childhood obstructive sleep apnea. <i>Journal of Pediatrics</i> , 1995, 127, 88-94.	0.9	264
18	Polysomnographic values in children 2-9 years old: Additional data and review of the literature. <i>Pediatric Pulmonology</i> , 2005, 40, 22-30.	1.0	261

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19	Evaluation of pulmonary function and polysomnography in obese children and adolescents. , 1996, 21, 176-183.		253
20	The Scoring of Respiratory Events in Sleep: Reliability and Validity. Journal of Clinical Sleep Medicine, 2007, 03, 169-200.	1.4	249
21	Pulse Transit Time as a Measure of Arousal and Respiratory Effort in Children with Sleep-Disordered Breathing. Pediatric Research, 2003, 53, 580-588.	1.1	190
22	AASM Scoring Manual Version 2.2 Updates: New Chapters for Scoring Infant Sleep Staging and Home Sleep Apnea Testing. Journal of Clinical Sleep Medicine, 2015, 11, 1253-1254.	1.4	183
23	Upper Airway Dynamic Responses in Children with the Obstructive Sleep Apnea Syndrome. Pediatric Research, 2005, 57, 99-107.	1.1	181
24	Predictors of Perioperative Complications in Higher Risk Children after Adenotonsillectomy for Obstructive Sleep Apnea: A Prospective Study. Otolaryngology - Head and Neck Surgery, 2014, 151, 1046-1054.	1.1	169
25	The Childhood Adenotonsillectomy Trial (CHAT): Rationale, Design, and Challenges of a Randomized Controlled Trial Evaluating a Standard Surgical Procedure in a Pediatric Population. Sleep, 2011, 34, 1509-1517.	0.6	167
26	Executive Summary of Respiratory Indications for Polysomnography in Children: An Evidence-Based Review. Sleep, 2011, 34, 389-398.	0.6	152
27	Obstructive Hypopneas in Children and Adolescents. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 1540-1540.	2.5	149
28	Effects of Positive Airway Pressure Therapy on Neurobehavioral Outcomes in Children with Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 998-1003.	2.5	148
29	Pathophysiology of childhood obstructive sleep apnea: current concepts. Respiration Physiology, 2000, 119, 143-154.	2.8	146
30	Night-to-night variability of polysomnography in children with suspected obstructive sleep apnea. Journal of Pediatrics, 2002, 140, 589-594.	0.9	141
31	Improving Pediatric Compliance with Positive Airway Pressure Therapy: the Impact of Behavioral Intervention. Sleep, 2003, 26, 1010-1015.	0.6	134
32	Pediatric Polysomnography. Sleep Medicine Clinics, 2009, 4, 393-406.	1.2	134
33	The scoring of respiratory events in sleep: reliability and validity. Journal of Clinical Sleep Medicine, 2007, 3, 169-200.	1.4	130
34	Predictors of Obstructive Sleep Apnea Severity in Adenotonsillectomy Candidates. Sleep, 2014, 37, 261-269.	0.6	129
35	Arousal and ventilatory responses during sleep in children with obstructive sleep apnea. Journal of Applied Physiology, 1998, 84, 1926-1936.	1.2	128
36	Obstructive Sleep Apnea in Adults with Down Syndrome. Journal of Clinical Sleep Medicine, 2009, 05, 317-323.	1.4	127

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37	Late-onset central hypoventilation with hypothalamic dysfunction: A distinct clinical syndrome. , 2000, 29, 62-68.		122
38	The Use of Clinical Parameters to Predict Obstructive Sleep Apnea Syndrome Severity in Children. JAMA Otolaryngology - Head and Neck Surgery, 2015, 141, 130.	1.2	122
39	Cardiorespiratory function before and after corrective surgery in pectus excavatum. Journal of Pediatrics, 1996, 128, 638-643.	0.9	121
40	Development and validation of the PROMIS Pediatric Sleep Disturbance and Sleep-Related Impairment item banks. Sleep, 2018, 41, .	0.6	121
41	Medical and psychosocial outcome of children with congenital central hypoventilation syndrome. Journal of Pediatrics, 1991, 119, 888-895.	0.9	113
42	Upper Airway Collapsibility During Sleep in Upper Airway Resistance Syndrome. Chest, 2002, 121, 1531-1540.	0.4	113
43	Quality of Life and Obstructive Sleep Apnea Symptoms After Pediatric Adenotonsillectomy. Pediatrics, 2015, 135, e477-e486.	1.0	113
44	Obstructive Sleep Apnea in Infants and Young Children. Journal of Clinical Neurophysiology, 1996, 13, 198-207.	0.9	106
45	Comparison of nap and overnight polysomnography in children. Pediatric Pulmonology, 1992, 13, 16-21.	1.0	101
46	The visual scoring of sleep and arousal in infants and children. Journal of Clinical Sleep Medicine, 2007, 3, 201-40.	1.4	101
47	Predictors of Positive Airway Pressure Therapy Adherence in Children: A Prospective Study. Journal of Clinical Sleep Medicine, 2012, 08, 279-286.	1.4	100
48	Growth After Adenotonsillectomy for Obstructive Sleep Apnea: An RCT. Pediatrics, 2014, 134, 282-289.	1.0	100
49	Randomized, Double-Blind Clinical Trial of Two Different Modes of Positive Airway Pressure Therapy on Adherence and Efficacy in Children. Journal of Clinical Sleep Medicine, 2012, 08, 37-42.	1.4	94
50	Developmental changes in upper airway dynamics. Journal of Applied Physiology, 2004, 97, 98-108.	1.2	92
51	Utility of Symptoms to Predict Treatment Outcomes in Obstructive Sleep Apnea Syndrome. Pediatrics, 2015, 135, e662-e671.	1.0	92
52	Understanding the Anatomic Basis for Obstructive Sleep Apnea Syndrome in Adolescents. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 1295-1309.	2.5	92
53	Sleep-disordered breathing in children with achondroplasia. Journal of Pediatrics, 1998, 132, 667-671.	0.9	90
54	Natural history of primary snoring in children. , 1998, 26, 6-11.		87

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55	Prognosis for Spontaneous Resolution of OSA in Children. <i>Chest</i> , 2015, 148, 1204-1213.	0.4	87
56	Subjective sleepiness and polysomnographic correlates in children scheduled for adenotonsillectomy vs other surgical care. <i>Sleep</i> , 2006, 29, 495-503.	0.6	84
57	Long-Term Effects of Caffeine Therapy for Apnea of Prematurity on Sleep at School Age. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 791-799.	2.5	83
58	Polysomnographic characteristics of patients with Rett syndrome. <i>Journal of Pediatrics</i> , 1994, 125, 218-224.	0.9	82
59	Feasibility of Comprehensive, Unattended Ambulatory Polysomnography in School-Aged Children. <i>Journal of Clinical Sleep Medicine</i> , 2014, 10, 913-918.	1.4	78
60	Developmental changes in response to subatmospheric pressure loading of the upper airway. <i>Journal of Applied Physiology</i> , 1999, 87, 626-633.	1.2	76
61	The Effect of Adenotonsillectomy for Childhood Sleep Apnea on Cardiometabolic Measures. <i>Sleep</i> , 2015, 38, 1395-1403.	0.6	76
62	Validation of Actigraphy in Middle Childhood. <i>Sleep</i> , 2016, 39, 1219-1224.	0.6	75
63	Response to inspiratory resistive loading during sleep in normal children and children with obstructive apnea. <i>Journal of Applied Physiology</i> , 1999, 87, 1448-1454.	1.2	74
64	Treatment of sleep-disordered breathing in children with myelomeningocele. <i>Pediatric Pulmonology</i> , 2000, 30, 445-452.	1.0	74
65	Childhood obstructive sleep apnoea: to treat or not to treat, that is the question. <i>Thorax</i> , 2010, 65, 4-5.	2.7	72
66	Catecholamines, Adiponectin, and Insulin Resistance as Measured by HOMA in Children with Obstructive Sleep Apnea. <i>Sleep</i> , 2010, 33, 1185-1191.	0.6	70
67	Sleep-disordered breathing in children. <i>Current Opinion in Pediatrics</i> , 2000, 12, 208-212.	1.0	69
68	Obstructive sleep apnoea in children with craniofacial syndromes. <i>Paediatric Respiratory Reviews</i> , 2015, 16, 189-196.	1.2	67
69	Cognitive Effects of Adenotonsillectomy for Obstructive Sleep Apnea. <i>Pediatrics</i> , 2016, 138, .	1.0	67
70	Complications of adenotonsillectomy for obstructive sleep apnea in school-aged children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015, 79, 240-245.	0.4	63
71	Evaluation of epiglottoplasty as treatment for severe laryngomalacia. <i>Journal of Pediatrics</i> , 1990, 117, 706-710.	0.9	61
72	Polysomnographic Values In Children Undergoing Puberty: Pediatric Vs. Adult Respiratory Rules in Adolescents. <i>Sleep</i> , 2008, 31, 1737-1744.	0.6	61

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73	Investigating Reasons for CPAP Adherence in Adolescents: A Qualitative Approach. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 1303-1313.	1.4	61
74	Perinatal Risk Factors Associated with the Obstructive Sleep Apnea Syndrome in School-Aged Children Born Preterm. <i>Sleep</i> , 2016, 39, 737-742.	0.6	60
75	22q11.2 Deletion syndrome and obstructive sleep apnea. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 1360-1364.	0.4	58
76	Associations among Neighborhood, Race, and Sleep Apnea Severity in Children. A Six-City Analysis. <i>Annals of the American Thoracic Society</i> , 2017, 14, 76-84.	1.5	58
77	Reliability of Scoring Arousals in Normal Children and Children with Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2004, 27, 1139-1145.	0.6	57
78	Effect of sleep stage on breathing in children with central hypoventilation. <i>Journal of Applied Physiology</i> , 2008, 105, 44-53.	1.2	55
79	Differences in Overnight Polysomnography Scores Using the Adult and Pediatric Criteria for Respiratory Events in Adolescents. <i>Sleep</i> , 2010, 33, 1333-1339.	0.6	55
80	Neurobehavioral Functioning in Adolescents With and Without Obesity and Obstructive Sleep Apnea. <i>Sleep</i> , 2015, 38, 401-410.	0.6	55
81	Secondary narcolepsy in children with brain tumors. <i>Sleep</i> , 2002, 25, 435-9.	0.6	55
82	Supplemental Oxygen and Exercise Performance in Patients with Cystic Fibrosis with Severe Pulmonary Disease. <i>Chest</i> , 1992, 101, 52-57.	0.4	54
83	Body Position and Obstructive Sleep Apnea in Children. <i>Sleep</i> , 2002, 25, 66-71.	0.6	54
84	Upper Airway Collapsibility and Genioglossus Activity in Adolescents during Sleep. <i>Sleep</i> , 2012, 35, 1345-1352.	0.6	54
85	Obstructive sleep apnea in adults with Down syndrome. <i>Journal of Clinical Sleep Medicine</i> , 2009, 5, 317-23.	1.4	52
86	Obstructive sleep apnea in children. <i>Seminars in Pediatric Neurology</i> , 1996, 3, 23-28.	1.0	50
87	Upper Airway Lymphoid Tissue Size in Children With Sickle Cell Disease. <i>Chest</i> , 2012, 142, 94-100.	0.4	48
88	Non-Respiratory Indications for Polysomnography and Related Procedures in Children: An Evidence-Based Review. <i>Sleep</i> , 2012, 35, 1451-1466.	0.6	48
89	Influence of Airway Pressure on Genioglossus Activity during Sleep in Normal Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 902-909.	2.5	47
90	Upper Airway Collapsibility in Anesthetized Children. <i>Anesthesia and Analgesia</i> , 2006, 102, 750-754.	1.1	44

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91	Periodic Limb Movements and Disrupted Sleep in Children with Sickle Cell Disease. <i>Sleep</i> , 2011, 34, 899-908.	0.6	41
92	Newer treatment modalities for pediatric obstructive sleep apnea. <i>Paediatric Respiratory Reviews</i> , 2013, 14, 199-203.	1.2	40
93	Relationship between Body Fat Distribution and Upper Airway Dynamic Function during Sleep in Adolescents. <i>Sleep</i> , 2013, 36, 1199-1207.	0.6	40
94	Ventilatory Responses to Hypercapnia during Wakefulness and Sleep in Obese Adolescents With and Without Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2012, 35, 1257-67.	0.6	39
95	Improving Positive Airway Pressure Adherence in Children. <i>Sleep Medicine Clinics</i> , 2014, 9, 219-234.	1.2	39
96	Relationship between obstructive sleep apnea cardiac complications and sleepiness in children with Down syndrome. <i>Sleep Medicine</i> , 2016, 17, 18-24.	0.8	39
97	Central Hypoventilation Syndromes. <i>Sleep Medicine Clinics</i> , 2014, 9, 105-118.	1.2	38
98	Childhood Obesity, Inflammation, and Apnea. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 171, 202-203.	2.5	37
99	Self-Efficacy and Short-Term Adherence to Continuous Positive Airway Pressure Treatment in Children. <i>Sleep</i> , 2017, 40, .	0.6	37
100	Prevalence of Periodic Limb Movements during Sleep in Normal Children. <i>Sleep</i> , 2014, 37, 1349-1352.	0.6	35
101	Nocturnal saturation and glucose tolerance in children with cystic fibrosis. <i>Thorax</i> , 2011, 66, 574-578.	2.7	34
102	Sleep disorders in children. <i>Current Opinion in Pulmonary Medicine</i> , 2003, 9, 471-476.	1.2	33
103	Utility of Screening for Obstructive Sleep Apnea Syndrome in Children with Craniofacial Disorders. <i>Plastic and Reconstructive Surgery</i> , 2014, 134, 434e-441e.	0.7	33
104	Sleep/Wake Patterns and Parental Perceptions of Sleep in Children Born Preterm. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 711-717.	1.4	33
105	Mandibular Distraction Osteogenesis for the Treatment of Neonatal Tongue-Based Airway Obstruction. <i>Journal of Craniofacial Surgery</i> , 2015, 26, 634-641.	0.3	31
106	Adherence to Positive Airway Pressure for the Treatment of Obstructive Sleep Apnea in Children With Developmental Disabilities. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 915-921.	1.4	31
107	Puberty and Upper Airway Dynamics During Sleep. <i>Sleep</i> , 2008, 31, 534-541.	0.6	29
108	Cases of Pediatric Narcolepsy After Misdiagnoses. <i>Pediatric Neurology</i> , 2012, 47, 362-365.	1.0	29

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109	End-Tidal Carbon Dioxide Measurement during Pediatric Polysomnography: Signal Quality, Association with Apnea Severity, and Prediction of Neurobehavioral Outcomes. <i>Sleep</i> , 2015, 38, 1719-1726.	0.6	29
110	Heightened Delta Power during Slow-Wave-Sleep in Patients with Rett Syndrome Associated with Poor Sleep Efficiency. <i>PLoS ONE</i> , 2015, 10, e0138113.	1.1	29
111	Effect of Adenotonsillectomy on Parent-Reported Sleepiness in Children with Obstructive Sleep Apnea. <i>Sleep</i> , 2016, 39, 2005-2012.	0.6	29
112	Diagnosis of Obstructive Sleep Apnea Syndrome in Infants and Children. , 2005, , 197-210.		27
113	Recurrent pneumothoraces associated with nocturnal noninvasive ventilation in a patient with muscular dystrophy. <i>Pediatric Pulmonology</i> , 2002, 34, 73-78.	1.0	26
114	Anthropometric predictors of visceral adiposity in normal-weight and obese adolescents. <i>Pediatric Diabetes</i> , 2013, 14, 575-584.	1.2	26
115	Cerebral Blood Flow Response to Hypercapnia in Children with Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2016, 39, 209-216.	0.6	26
116	Financial Analysis of an Intensive Pediatric Continuous Positive Airway Pressure Program. <i>Sleep</i> , 2017, 40, .	0.6	26
117	Nasal steroids as treatment for obstructive sleep apnea: Don't throw away the scalpel yet. <i>Journal of Pediatrics</i> , 2001, 138, 795-797.	0.9	24
118	Tolerance of Esophageal Pressure Monitoring During Polysomnography in Children. <i>Sleep</i> , 2003, 26, 1022-1026.	0.6	24
119	Cortical Processing of Respiratory Afferent Stimuli during Sleep in Children with the Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2008, 31, 403-410.	0.6	24
120	Evolution of Obstructive Sleep Apnea in Infants with Cleft Palate and Micrognathia. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 979-987.	1.4	24
121	Hypercapnic and Hypoxic Ventilatory Responses in Parents and Siblings of Children with Congenital Central Hypoventilation Syndrome. <i>The American Review of Respiratory Disease</i> , 1991, 144, 136-140.	2.9	23
122	Management of obstructive sleep apnea in childhood. <i>Current Opinion in Pulmonary Medicine</i> , 1997, 3, 464-469.	1.2	23
123	The significance of ASDA arousals in children. <i>Sleep Medicine</i> , 2007, 9, 3-8.	0.8	23
124	Acoustic arousal responses in children with obstructive sleep apnea. <i>Pediatric Pulmonology</i> , 2005, 40, 300-305.	1.0	22
125	Rapid Eye Movement Latency in Children and Adolescents. <i>Pediatric Neurology</i> , 2008, 39, 162-169.	1.0	22
126	Upper Airway Collapsibility During REM Sleep in Children with the Obstructive Sleep Apnea Syndrome. <i>Sleep</i> , 2009, 32, 1173-1181.	0.6	22

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127	Relation between asthma and sleep disordered breathing in children: is the association causal?. Paediatric Respiratory Reviews, 2017, 22, 72-75.	1.2	22
128	Upper Airway Sensory Function in Children with Obstructive Sleep Apnea Syndrome. Sleep, 2010, 33, 968-972.	0.6	21
129	The relationship between sleep-disordered breathing, blood pressure, and urinary cortisol and catecholamines in children. Journal of Clinical Sleep Medicine, 2020, 16, 907-916.	1.4	20
130	The obstructive sleep apnoea syndrome in adolescents. Thorax, 2017, 72, 720-728.	2.7	19
131	Respiratory and Auditory Cortical Processing in Children with Obstructive Sleep Apnea Syndrome. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 852-857.	2.5	18
132	Effects of Adenotonsillectomy on Parent-Reported Behavior in Children With Obstructive Sleep Apnea. Sleep, 2017, 40, .	0.6	18
133	Depressive symptomatology in school-aged children with obstructive sleep apnea syndrome: incidence, demographic factors, and changes following a randomized controlled trial of adenotonsillectomy. Sleep, 2018, 41, .	0.6	18
134	Childhood Obstructive Sleep Apnea Syndrome. Chest, 2008, 134, 1114-1115.	0.4	17
135	Ventilatory management of sleep-disordered breathing in children. Current Opinion in Pediatrics, 2006, 18, 272-276.	1.0	16
136	Airway Resistance in Children with Obstructive Sleep Apnea Syndrome. Sleep, 2016, 39, 793-799.	0.6	16
137	Pilot Study of Nasal Expiratory Positive Airway Pressure Devices for the Treatment of Childhood Obstructive Sleep Apnea Syndrome. Journal of Clinical Sleep Medicine, 2014, 10, 663-669.	1.4	16
138	Sleep and pulmonary outcomes for clinical trials of airway plexiform neurofibromas in NF1. Neurology, 2016, 87, S13-20.	1.5	15
139	Obstructive Sleep Apnea in Children With Beckwith-Wiedemann Syndrome. Journal of Clinical Sleep Medicine, 2019, 15, 375-381.	1.4	15
140	Cortical Processing of Respiratory Occlusion Stimuli in Children with Central Hypoventilation Syndrome. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 757-764.	2.5	14
141	Upper Airway Collapsibility During Wakefulness in Children with Sleep Disordered Breathing, as Determined by the Negative Expiratory Pressure Technique. Sleep, 2011, 34, 717-724.	0.6	14
142	Pediatric Polysomnography: The Patient and Family Perspective. Journal of Clinical Sleep Medicine, 2011, 07, 81-87.	1.4	14
143	Periodic limb movements and restless legs syndrome in children with a history of prematurity. Sleep Medicine, 2017, 30, 77-81.	0.8	12
144	Hypercapnic and hypoxic ventilatory and cardiac responses in school-aged siblings of sudden infant death syndrome victims. Journal of Pediatrics, 1992, 121, 391-397.	0.9	11

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145	Effects of Race on Upper Airway Dynamic Function During Sleep in Children. <i>Sleep</i> , 2011, 34, 495-501.	0.6	11
146	Upper Airway Genioglossal Activity in Children with Sickle Cell Disease. <i>Sleep</i> , 2011, 34, 773-778.	0.6	11
147	Capturing PLMS and their variability in children with sickle cell disease: Does ankle activity monitoring measure up to polysomnography?. <i>Sleep Medicine</i> , 2012, 13, 1013-1020.	0.8	11
148	Relationship Between Rem Density, Duty Cycle, and Obstructive Sleep Apnea in Children. <i>Sleep</i> , 2007, 30, 837-843.	0.6	10
149	Negative Expiratory Pressure Technique: An Awake Test to Measure Upper Airway Collapsibility in Adolescents. <i>Sleep</i> , 2015, 38, 1783-1791.	0.6	9
150	Respiratory cortical processing to inspiratory resistances during wakefulness in children with the obstructive sleep apnea syndrome. <i>Journal of Applied Physiology</i> , 2015, 118, 400-407.	1.2	9
151	An Examination of Methodological Paradigms for Calculating Upper Airway Critical Pressures during Sleep. <i>Sleep</i> , 2016, 39, 977-987.	0.6	8
152	Respiratory-Related Evoked Potentials During Sleep in Children. <i>Sleep</i> , 2008, 31, 55-61.	0.6	7
153	Pediatric Sleep Medicine Comes Into Its Own. <i>Pediatrics</i> , 2004, 113, 1393-1394.	1.0	6
154	Late-Onset Hypoventilation Without PHOX2B Mutation or Hypothalamic Abnormalities. <i>Journal of Clinical Sleep Medicine</i> , 2005, 01, 169-172.	1.4	6
155	The toll of poverty: No respite even in sleep. <i>Journal of Pediatrics</i> , 2006, 149, 293-294.	0.9	5
156	Upper Airway Vibration Perception in School-Aged Children with Obstructive Sleep Apnea. <i>Sleep</i> , 2016, 39, 1647-1652.	0.6	5
157	Title is missing!. <i>Journal of Pediatrics</i> , 1996, 129, 943-944.	0.9	4
158	Advances in management of sleep apnea syndromes in infants and children. <i>Pediatric Pulmonology</i> , 1999, 27, 188-189.	1.0	4
159	Should the Arousal Scoring Rule Be Changed?. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 497-499.	1.4	4
160	Guest Editorial. <i>Paediatric Respiratory Reviews</i> , 2006, 7, 231-232.	1.2	3
161	Diagnosis of Obstructive Sleep Apnea. , 2014, , 221-230.		3
162	Reply: Caffeine Therapy for Apnea of Prematurity: Long-Term Effect on Sleep by Actigraphy and Polysomnography. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 1457-1458.	2.5	3

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163	Fitting Positive Airway Pressure Adherence into Teenage Life: Don't Push It!. Annals of the American Thoracic Society, 2018, 15, 22-23.	1.5	3
164	Daytime sleepiness in children: When a quiet child is not necessarily a good thing. Paediatric Respiratory Reviews, 2018, 25, 1-2.	1.2	3
165	Concerns Regarding the Pediatric Component of the AASM Clinical Guidelines for the Manual Titration of Positive Airway Pressure in Patients with Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2008, 04, 607-607.	1.4	3
166	Pediatric polysomnography: the patient and family perspective. Journal of Clinical Sleep Medicine, 2011, 7, 81-7.	1.4	3
167	Treatment of Obstructive Sleep Apnea Syndrome in Children. , 2005, , 235-247.		2
168	Infant Scoring: The Force Awakens. Journal of Clinical Sleep Medicine, 2016, 12, 291-292.	1.4	2
169	Late-onset hypoventilation without PHOX2B mutation or hypothalamic abnormalities. Journal of Clinical Sleep Medicine, 2005, 1, 169-72.	1.4	2
170	Nasal Mask Ventilation in Children. Chest, 1998, 114, 1794-1795.	0.4	1
171	Arousal Threshold in Obstructive Sleep Apnea. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 372-373.	2.5	1
172	CPAP adherence: intensive strategies may be necessary. Sleep Medicine, 2017, 34, 240-241.	0.8	1
173	Advances in management of sleep apnea syndromes in infants and children. , 1999, 27, 188.		1
174	Concerns regarding the pediatric component of the AASM clinical guidelines for the manual titration of positive airway pressure in patients with obstructive sleep apnea. Journal of Clinical Sleep Medicine, 2008, 4, 607; author reply 608-9.	1.4	1
175	Obstructive Sleep Apnea in Children. , 2005, , 535-539.		0
176	Reply: Neonatal Caffeine Therapy and Sleep: Important Findings to Guide New Approaches and Reduce Concerns. American Journal of Respiratory and Critical Care Medicine, 2014, 190, 1324-1324.	2.5	0
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