

# Mark L Splaingard

## List of Publications by Year in descending order

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98  
papers

5,371  
citations

147801

31  
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82547

72  
g-index

100  
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100  
docs citations

100  
times ranked

3859  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing Smoke Alarm Signals for Those at Highest Risk for Residential Fire-Related Death: Testing the Effectiveness of Children's Smoke Alarms for Sleeping Older Adults. <i>Fire Technology</i> , 2022, 58, 311-326.	3.0	2
2	What Are the Factors Affecting Total Sleep Time During Video Polysomnography in Infants?. <i>American Journal of Perinatology</i> , 2022, 39, 853-860.	1.4	1
3	Airway and Feeding Outcomes in Pierre Robin Sequence: A Comparison of Three Management Strategies. <i>Cleft Palate-Craniofacial Journal</i> , 2022, , 105566562210763.	0.9	1
4	Age-Dependent Responsiveness to Smoke Alarm Signals Among Children. <i>Pediatrics</i> , 2022, 149, .	2.1	1
5	Management of Snoring. <i>Pediatrics in Review</i> , 2021, 42, 471-473.	0.4	2
6	Do Sleeping Children Respond Better to a Smoke Alarm That Uses Their Mother's Voice?. <i>Academic Pediatrics</i> , 2020, 20, 319-326.	2.0	10
7	Optimizing smoke alarm signals: Testing the effectiveness of children's smoke alarms for sleeping adults. <i>Injury Epidemiology</i> , 2020, 7, 51.	1.8	4
8	Comparison of the effectiveness of female voice, male voice, and hybrid voice-tone smoke alarms for sleeping children. <i>Pediatric Research</i> , 2020, 88, 769-775.	2.3	10
9	Home Oxygen Therapy for Children. An Official American Thoracic Society Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, e5-e23.	5.6	96
10	Improving Communication Delay of Outpatient Sleep Study Results to Pediatric Otolaryngology Patients and Families. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 160, 791-798.	1.9	1
11	A Randomized Trial of a Self-Administered Parenting Intervention for Infant and Toddler Insomnia. <i>Clinical Pediatrics</i> , 2019, 58, 633-640.	0.8	6
12	Pediatric obstructive sleep apnea screening questionnaire and post-operative outcomes: A prospective observational study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 127, 109661.	1.0	3
13	Effectiveness of a Voice Smoke Alarm Using the Child's Name for Sleeping Children: A Randomized Trial. <i>Journal of Pediatrics</i> , 2019, 205, 250-256.e1.	1.8	14
14	Duration of Home Oxygen Therapy in Young Children Enrolled in an Accountable Care Organization. <i>Annals of the American Thoracic Society</i> , 2018, 15, 891-893.	3.2	3
15	Sleep-disordered breathing and reaction time in children. <i>Medical Devices: Evidence and Research</i> , 2018, Volume 11, 413-417.	0.8	0
16	Sedation with Propofol for Bronchoscopy in Cystic Fibrosis Lung Transplant Recipients. <i>Lung</i> , 2018, 196, 435-439.	3.3	2
17	Airway and Feeding Outcomes of Mandibular Distraction, Tongue-Lip Adhesion, and Conservative Management in Pierre Robin Sequence: A Prospective Study. <i>Plastic and Reconstructive Surgery</i> , 2017, 139, 975e-983e.	1.4	81
18	Utility of screening questionnaire and polysomnography to predict postoperative outcomes in children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 102, 71-75.	1.0	12

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19	Impact of functional status and medical comorbidities on tracheostomy decannulation in pediatric patients. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2017, 10, 89-94.	0.5	2
20	Gastroesophageal Reflux Affects Sleep Quality in Snoring Obese Children. <i>Pediatric Gastroenterology, Hepatology and Nutrition</i> , 2016, 19, 12.	1.2	5
21	Utility of screening questionnaire, obesity, neck circumference, and sleep polysomnography to predict sleep-disordered breathing in children and adolescents. <i>Paediatric Anaesthesia</i> , 2016, 26, 655-664.	1.1	33
22	Reply to Tait, Alan; Voepel-Lewis, Terri; Christensen, Robert; O'Brien, Louise, regarding their comment on "Utility of screening questionnaire, obesity, neck circumference, and sleep polysomnography to predict sleep-disordered breathing in children and adolescents". <i>Paediatric Anaesthesia</i> , 2016, 26, 1028-1029.	1.1	0
23	Effect of Severity of Esophageal Acidification on Sleep vs Wake Periods in Infants Presenting with Brief Resolved Unexplained Events. <i>Journal of Pediatrics</i> , 2016, 179, 42-48.e1.	1.8	12
24	Pilot trial of light therapy for depression in hospitalized patients with cystic fibrosis. <i>Journal of Affective Disorders</i> , 2016, 189, 164-168.	4.1	10
25	Interactive Cohort Identification of Sleep Disorder Patients Using Natural Language Processing and i2b2. <i>Applied Clinical Informatics</i> , 2015, 06, 345-363.	1.7	11
26	Ictal Asystole Captured on Polysomnograph. <i>Pediatric Neurology</i> , 2015, 53, 91-92.	2.1	1
27	The Role of Sleep in the Modulation of Gastroesophageal Reflux and Symptoms in NICU Neonates. <i>Pediatric Neurology</i> , 2015, 53, 226-232.	2.1	18
28	Urine Toxicology Screen in Multiple Sleep Latency Test: The Correlation of Positive Tetrahydrocannabinol, Drug Negative Patients, and Narcolepsy. <i>Journal of Clinical Sleep Medicine</i> , 2015, 11, 93-99.	2.6	19
29	Adult Survivor With Repaired Complete Pentalogy of Cantrell. <i>World Journal for Pediatric &amp; Congenital Heart Surgery</i> , 2014, 5, 586-588.	0.8	2
30	Polysomnographic Differences Associated with Pulmonary Hypertension in Patients with Advanced Lung Disease Due to Cystic Fibrosis. <i>Lung</i> , 2014, 192, 413-419.	3.3	5
31	Risk Factors for sleep apnea in children with bipolar disorder. <i>Journal of Affective Disorders</i> , 2014, 167, 20-24.	4.1	3
32	Light exposure and depression in hospitalized adult patients with cystic fibrosis. <i>Journal of Affective Disorders</i> , 2013, 150, 585-589.	4.1	8
33	Issues Applying a Math Model to Estimate Continuous Positive Airway Pressure Response in Cheyne-Stokes Respiration. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 553-553.	5.6	0
34	Maturation of upstream and downstream esophageal reflexes in human premature neonates: the role of sleep and awake states. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 305, G649-G658.	3.4	22
35	Gastroesophageal Reflux Causing Sleep Interruptions in Infants. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013, 56, 431-435.	1.8	30
36	Treatment of Cataplexy in a Three-Year-Old Using Venlafaxine. <i>Journal of Clinical Sleep Medicine</i> , 2013, 09, 1341-1342.	2.6	10

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37	Esophageal sensation in premature human neonates: temporal relationships and implications of aerodigestive reflexes and electrocortical arousals. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 302, G134-G144.	3.4	35
38	Sleep-disordered Breathing after Combined Heart&#x201c;Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 569-570.	5.6	2
39	Outcomes of Adenotonsillectomy in Patients With Prader-Willi Syndrome. <i>JAMA Otolaryngology</i> , 2012, 138, 1047.	1.2	35
40	Web-survey of pharmacological and non-pharmacological sleep interventions for children with early-onset bipolar spectrum disorders. <i>Journal of Affective Disorders</i> , 2010, 120, 267-271.	4.1	5
41	<i>Pseudomonas aeruginosa</i> in children with cystic fibrosis diagnosed through newborn screening: Assessment of clinic exposures and microbial genotypes. <i>Pediatric Pulmonology</i> , 2010, 45, 708-716.	2.0	14
42	Adenotonsillectomy Outcomes in Treatment of Obstructive Sleep Apnea in Children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 676-683.	5.6	640
43	Serotonin Effects on Sleep and Emotional Disorders in Adolescent Migraine. <i>Headache</i> , 2009, 49, 1486-1492.	3.9	35
44	Mood-related Sleep Problems in Children and Adolescents. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2009, 18, 893-916.	1.9	50
45	Sleep Problems in Children with Respiratory Disorders. <i>Sleep Medicine Clinics</i> , 2008, 3, 589-600.	2.6	3
46	Ibuprofen Therapy and Nasal Polyposis in Cystic Fibrosis Patients. <i>The Journal of Otolaryngology</i> , 2007, 36, 309.	0.6	27
47	Web Survey of Sleep Problems Associated with Early-onset Bipolar Spectrum Disorders. <i>Journal of Pediatric Psychology</i> , 2007, 33, 349-357.	2.1	19
48	Parent and child reports of sleep problems associated with early-onset bipolar spectrum disorders.. <i>Journal of Family Psychology</i> , 2007, 21, 114-123.	1.3	39
49	Impairment of Reaction Time Among Children Awakened During Stage 4 Sleep. <i>Sleep</i> , 2007, 30, 104-108.	1.1	9
50	Comparison of a Personalized Parent Voice Smoke Alarm With a Conventional Residential Tone Smoke Alarm for Awakening Children. <i>Pediatrics</i> , 2006, 118, 1623-1632.	2.1	37
51	Detection of <i>Pseudomonas aeruginosa</i> type III antibodies in children with tracheostomies. <i>Pediatric Pulmonology</i> , 2005, 39, 402-407.	2.0	6
52	Early Immune Response to the Components of the Type III System of <i>Pseudomonas aeruginosa</i> in Children with Cystic Fibrosis. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3956-3962.	3.9	59
53	Longitudinal Development of Muroid <i>Pseudomonas aeruginosa</i> Infection and Lung Disease Progression in Children With Cystic Fibrosis. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 581.	7.4	471
54	Preventing early, prolonged vitamin E deficiency: an opportunity for better cognitive outcomes via early diagnosis through neonatal screening. <i>Journal of Pediatrics</i> , 2005, 147, S51-S56.	1.8	73

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55	Evidence on Improved Outcomes with Early Diagnosis of Cystic Fibrosis Through Neonatal Screening: Enough is Enough!. <i>Journal of Pediatrics</i> , 2005, 147, S30-S36.	1.8	145
56	Quality of Life of Children with Cystic Fibrosis. <i>Journal of Pediatrics</i> , 2005, 147, S64-S68.	1.8	28
57	Longitudinal pulmonary status of cystic fibrosis children with meconium ileus. <i>Pediatric Pulmonology</i> , 2004, 38, 277-284.	2.0	41
58	Sleep problems in children with common medical disorders. <i>Pediatric Clinics of North America</i> , 2004, 51, 203-227.	1.8	43
59	Cognitive Function of Children With Cystic Fibrosis: Deleterious Effect of Early Malnutrition. <i>Pediatrics</i> , 2004, 113, 1549-1558.	2.1	131
60	PEDIATRIC SLEEP AND MEDICAL DISORDERS. , 2004, , 195-208.		0
61	Apnea and Sudden Infant Death Syndrome. , 2004, , 95-106.		0
62	Longitudinal evaluation of bronchopulmonary disease in children with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2003, 36, 230-240.	2.0	86
63	Bronchopulmonary Disease in Children with Cystic Fibrosis after Early or Delayed Diagnosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 1100-1108.	5.6	126
64	Respiratory Infections With <i>Pseudomonas aeruginosa</i> in Children With Cystic Fibrosis. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 2958.	7.4	157
65	Children with Cystic Fibrosis Produce an Immune Response against Exoenzyme S, a Type III Cytotoxin of <i>Pseudomonas aeruginosa</i> . <i>Journal of Infectious Diseases</i> , 2002, 185, 269-270.	4.0	22
66	Electrogastrography in children with cystic fibrosis. <i>Digestive Diseases and Sciences</i> , 2002, 47, 699-703.	2.3	7
67	Chapter Ten: Brain Injury Rehabilitation in Children with Non-Accidental Trauma. <i>Journal of Aggression, Maltreatment and Trauma</i> , 2001, 5, 173-198.	1.4	1
68	Early Diagnosis of Cystic Fibrosis Through Neonatal Screening Prevents Severe Malnutrition and Improves Long-Term Growth. <i>Pediatrics</i> , 2001, 107, 1-13.	2.1	948
69	Acceleration of lung disease in children with cystic fibrosis after <i>Pseudomonas aeruginosa</i> acquisition. <i>Pediatric Pulmonology</i> , 2001, 32, 277-287.	2.0	380
70	Newborn screening for cystic fibrosis: A paradigm for public health genetics policy development. , 2000, , 405-430.		2
71	Randomized Neonatal Screening for Cystic Fibrosis (CF) Reveals Significant Nutritional Benefits over 11 Years. <i>Pediatric Research</i> , 1999, 45, 351A-351A.	2.3	0
72	Comprehensive analysis of risk factors for acquisition of <i>Pseudomonas aeruginosa</i> in young children with cystic fibrosis. , 1998, 26, 81-88.		98

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73	Unsuspected Nonadherence With Recommend Pancreatic Enzyme Administration in Patients With Cystic Fibrosis. <i>Children's Health Care</i> , 1998, 27, 259-264.	0.9	8
74	What's CIPRO?. <i>Pediatrics</i> , 1998, 101, 1096-1096.	2.1	0
75	Nutritional Benefits of Neonatal Screening for Cystic Fibrosis. <i>New England Journal of Medicine</i> , 1997, 337, 963-969.	27.0	375
76	Failure of aggressive therapy to alter outcome in pediatric near-drowning. <i>Pediatric Emergency Care</i> , 1997, 13, 98-102.	0.9	32
77	Newborn Screening for Cystic Fibrosis in Wisconsin: Comparison of Biochemical and Molecular Methods. <i>Pediatrics</i> , 1997, 99, 819-824.	2.1	130
78	Survival and functional outcome of children requiring endotracheal intubation during therapy for severe traumatic brain injury. <i>Critical Care Medicine</i> , 1997, 25, 1396-1401.	0.9	58
79	Wire stent for tracheomalacia in a five-year-old girl. <i>Annals of Thoracic Surgery</i> , 1996, 61, 1239-1240.	1.3	15
80	PULMONARY TUBERCULOSIS AFTER LUNG-LIVER TRANSPLANTATION FOR CYSTIC FIBROSIS. <i>Pediatric Infectious Disease Journal</i> , 1996, 15, 462-464.	2.0	4
81	Syringomyelia and chiari malformation presenting as scoliosis in cystic fibrosis. <i>Pediatric Pulmonology</i> , 1995, 19, 317-318.	2.0	7
82	Survival and functional outcome of children requiring mechanical ventilation during therapy for acute bacterial meningitis. <i>Critical Care Medicine</i> , 1995, 23, 1279-1283.	0.9	35
83	Immune Responses to <i>Aspergillus fumigatus</i> and <i>Pseudomonas aeruginosa</i> Antigens in Cystic Fibrosis and Allergic Bronchopulmonary Aspergillosis. <i>Chest</i> , 1994, 106, 513-519.	0.8	29
84	Brain Abscess Caused by <i>Blastomyces dermatitidis</i> in a Child With Cystic Fibrosis. <i>Chest</i> , 1994, 106, 601-603.	0.8	9
85	Pancreatitis associated with remote traumatic brain injury in children. <i>Child's Nervous System</i> , 1994, 10, 388-391.	1.1	5
86	Neonatal hypotonia and cardiomyopathy secondary to type IV glycogenosis. <i>Acta Neuropathologica</i> , 1994, 87, 531-536.	7.7	56
87	Correspondence. <i>Pediatric Pulmonology</i> , 1994, 18, 268-269.	2.0	15
88	Neonatal hypotonia and cardiomyopathy secondary to type?IV glycogenosis. <i>Acta Neuropathologica</i> , 1994, 87, 531-536.	7.7	1
89	Acres of Diamonds. <i>Chest</i> , 1991, 99, 1324-1325.	0.8	3
90	Central Respiratory Dysfunction in MÃ¶bius Syndrome. <i>Journal of Child Neurology</i> , 1991, 6, 278-279.	1.4	6

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91	Cor pulmonale as a complication of methylmalonic acidemia and homocystinuria (Cb1-C type). American Journal of Medical Genetics Part A, 1990, 36, 167-171.	2.4	50
92	Survival After Ottckoquine Ingestion in a Child. Journal of Toxicology: Clinical Toxicology, 1988, 26, 381-388.	1.5	5
93	Conversion Reaction Mimicking Quadriparesis in Children. Southern Medical Journal, 1987, 80, 794-795.	0.7	2
94	Home negative pressure ventilation: Report of 20 years of experience in patients with neuromuscular disease. Archives of Physical Medicine and Rehabilitation, 1985, 66, 239-242.	0.9	90
95	Outcome of home mechanical ventilation in children. Journal of Pediatrics, 1985, 106, 850-856.	1.8	93
96	Home Care for Children on Respirators. New England Journal of Medicine, 1984, 310, 1126-1127.	27.0	3
97	Home Positive-Pressure Ventilation. Chest, 1983, 84, 376-382.	0.8	115
98	Extracorporeal Membrane Oxygenation. Southern Medical Journal, 1983, 76, 1171-1172.	0.7	10