Joseph D Tobias

List of Publications by Year in descending order

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380 papers 4,761 citations

147801 31 h-index 197818 49 g-index

386 all docs

386 does citations

times ranked

386

4469 citing authors

#	Article	IF	CITATIONS
1	Relief of Pain and Anxiety in Pediatric Patients in Emergency Medical Systems. Pediatrics, 2012, 130, e1391-e1405.	2.1	273
2	Procedural sedation: A review of sedative agents, monitoring, and management of complications. Saudi Journal of Anaesthesia, 2011, 5, 395.	0.7	154
3	Perioperative care of infants with pyloric stenosis. Paediatric Anaesthesia, 2015, 25, 1193-1206.	1.1	123
4	Dexmedetomidine and ketamine. Pediatric Critical Care Medicine, 2012, 13, 423-427.	0.5	98
5	Race, Postoperative Complications, and Death in Apparently Healthy Children. Pediatrics, 2020, 146, .	2.1	88
6	Pediatric airway anatomy may not be what we thought: implications for clinical practice and the use of cuffed endotracheal tubes. Paediatric Anaesthesia, 2015, 25, 9-19.	1,1	80
7	Center Volume and Extracorporeal Membrane Oxygenation Support at Lung Transplantation in the Lung Allocation Score Era. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 317-326.	5.6	74
8	Dexmedetomidine: Applications for the Pediatric Patient With Congenital Heart Disease. Pediatric Cardiology, 2011, 32, 1075-1087.	1.3	70
9	Applications of Nitrous Oxide for Procedural Sedation in the Pediatric Population. Pediatric Emergency Care, 2013, 29, 245-265.	0.9	67
10	Current evidence for the use of sugammadex in children. Paediatric Anaesthesia, 2017, 27, 118-125.	1.1	65
11	Age-based analysis of pediatric upper airway dimensions using computed tomography imaging. Pediatric Pulmonology, 2016, 51, 267-271.	2.0	62
12	Penicillin allergy and surgical prophylaxis: Cephalosporin cross-reactivity risk in a pediatric tertiary care center. Journal of Pediatric Surgery, 2015, 50, 856-859.	1.6	59
13	MRI Utilization and the Associated Use of Sedation and Anesthesia in a Pediatric ACO. Journal of the American College of Radiology, 2017, 14, 924-930.	1.8	53
14	Health Care Utilization and Costs Associated With Pediatric Chronic Pain. Journal of Pain, 2018, 19, 973-982.	1.4	51
15	Dexmedetomidine: Antiarrhythmic Effects in the Pediatric Cardiac Patient. Pediatric Cardiology, 2013, 34, 779-785.	1.3	50
16	Influence of donor and recipient age in lung transplantation. Journal of Heart and Lung Transplantation, 2015, 34, 43-49.	0.6	47
17	Influence of Pulmonary Hypertension on Patients With Idiopathic Pulmonary Fibrosis Awaiting Lung Transplantation. Annals of Thoracic Surgery, 2016, 101, 246-252.	1.3	47
18	Anaesthesia for minimally invasive surgery in children. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2002, 16, 115-130.	4.0	45

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19	Cuffed endotracheal tubes in infants and children: Should we routinely measure the cuff pressure?. International Journal of Pediatric Otorhinolaryngology, 2012, 76, 61-63.	1.0	44
20	Management of the Difficult Airway in the Pediatric Patient. Journal of Pediatric Intensive Care, 2018, 07, 115-125.	0.8	44
21	Spinal anesthesia for pediatric urological surgery: Reducing the theoretic neurotoxic effects of general anesthesia. Journal of Pediatric Urology, 2017, 13, 396-400.	1.1	42
22	A dual epidural catheter technique to provide analgesia following posterior spinal fusion for scoliosis in children and adolescents. Paediatric Anaesthesia, 2001, 11, 199-203.	1.1	41
23	Sedation and Analgesia in Paediatric Intensive Care Units. Paediatric Drugs, 1999, 1, 109-126.	3.1	40
24	A Preliminary Study of Volatile Agents or Total Intravenous Anesthesia for Neurophysiological Monitoring During Posterior Spinal Fusion in Adolescents With Idiopathic Scoliosis. Spine, 2014, 39, E1318-E1324.	2.0	40
25	Guidelines to decrease unanticipated hospital admission following adenotonsillectomy in the pediatric population. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 19-22.	1.0	38
26	Accuracy of Noninvasive and Continuous Hemoglobin Measurement by Pulse Co-Oximetry During Preoperative Phlebotomy. Journal of Intensive Care Medicine, 2014, 29, 238-242.	2.8	37
27	A Retrospective Review of Femoral Nerve Block for Postoperative Analgesia After Knee Surgery in the Pediatric Population. Journal of Pediatric Orthopaedics, 2014, 34, 459-461.	1.2	37
28	Transplant center volume and outcomes in lung transplantation for cystic fibrosis. Transplant International, 2017, 30, 371-377.	1.6	37
29	Anaesthetic management during awake craniotomy in a 12-year-old boy. Paediatric Anaesthesia, 1997, 7, 341-344.	1.1	36
30	Time to talk about workâ€hour impact on anesthesiologists. Paediatric Anaesthesia, 2016, 26, 66-71.	1.1	36
31	Utility of screening questionnaire, obesity, neck circumference, and sleep polysomnography to predict sleepâ€disordered breathing in children and adolescents. Paediatric Anaesthesia, 2016, 26, 655-664.	1.1	33
32	Chloroprocaine for epidural anesthesia in infants and children. Paediatric Anaesthesia, 2017, 27, 581-590.	1.1	32
33	Dexmedetomidine as an adjunct for caudal anesthesia and analgesia in children. Minerva Anestesiologica, 2018, 84, 836-847.	1.0	32
34	Pediatric marginal donor hearts: Trends in US national use, 2005â€2014. Pediatric Transplantation, 2018, 22, e13216.	1.0	31
35	Continuous chloroprocaine infusion for thoracic and caudal epidurals as a postoperative analgesia modality in neonates, infants, and children. Paediatric Anaesthesia, 2016, 26, 84-91.	1.1	30
36	Health Insurance Trajectories and Long-Term Survival After Heart Transplantation. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 576-584.	2.2	30

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37	Effects of partial sleep deprivation on reaction time in anesthesiologists. Paediatric Anaesthesia, 2017, 27, 358-362.	1.1	30
38	Anaesthesia for neonatal thoracic surgery. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2004, 18, 303-320.	4.0	29
39	Remifentanil: applications in neonates. Journal of Anesthesia, 2016, 30, 449-460.	1.7	29
40	Pediatric Regional Anesthesia: Beyond the Caudal. Anesthesia and Analgesia, 2000, 91, 16-26.	2.2	27
41	Prevalence of Pulmonary Hypertension and its Influence on Survival in Patients With Advanced Chronic Obstructive Pulmonary Disease Prior to Lung Transplantation. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2016, 13, 50-56.	1.6	27
42	Upper airway in infants—a computed tomographyâ€based analysis. Paediatric Anaesthesia, 2017, 27, 501-505.	1.1	27
43	Patterns of Health Insurance Discontinuity and Children's Access to Health Care. Maternal and Child Health Journal, 2019, 23, 667-677.	1.5	27
44	Gaps in health insurance coverage and emergency department use among children with asthma. Journal of Asthma, 2019, 56, 1070-1078.	1.7	27
45	A technique to measure the intracuff pressure continuously: an <i>in vivo</i> demonstration of its accuracy. Paediatric Anaesthesia, 2014, 24, 999-1004.	1.1	26
46	Changes in intracuff pressure of a cuffed endotracheal tube during prolonged surgical procedures. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 76-79.	1.0	26
47	Influence of human leukocyte antigen mismatching on bronchiolitis obliterans syndrome in lung transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 186-194.	0.6	26
48	Geographic variations in cystic fibrosis: An analysis of the U.S. CF Foundation Registry. Pediatric Pulmonology, 2015, 50, 754-762.	2.0	24
49	Analgesic effects of methadone and magnesium following posterior spinal fusion for idiopathic scoliosis in adolescents: a randomized controlled trial. Journal of Anesthesia, 2018, 32, 702-708.	1.7	24
50	Pediatric chronic pain and caregiver burden in a national survey. Scandinavian Journal of Pain, 2019, 19, 109-116.	1.3	24
51	Cuffed endotracheal tubes in infants and children: A technique to continuously measure the intracuff pressure. International Journal of Pediatric Otorhinolaryngology, 2013, 77, 1135-1138.	1.0	23
52	Influence of diabetes on survival in patients with cystic fibrosis before and after lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 707-713.e2.	0.8	23
53	Age-Dependent Gender Disparities in Post Lung Transplant Survival Among Patients With Idiopathic Pulmonary Fibrosis. Annals of Thoracic Surgery, 2017, 103, 441-446.	1.3	23
54	Pediatric upper airway dimensions using threeâ€dimensional computed tomography imaging. Paediatric Anaesthesia, 2017, 27, 604-608.	1.1	23

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55	The Effect of Operating Room Temperature on the Performance of Clinical and Cognitive Tasks. Pediatric Quality & Safety, 2018, 3, e069.	0.8	23
56	Ventilation during laparoscopic-assisted bariatric surgery: volume-controlled, pressure-controlled or volume-guaranteed pressure-regulated modes. International Journal of Clinical and Experimental Medicine, 2014, 7, 2242-7.	1.3	23
57	Cricoid and left bronchial diameter in the pediatric population. Paediatric Anaesthesia, 2016, 26, 608-612.	1.1	22
58	Endotracheal tubes and the cricoid: Is there a good fit?. International Journal of Pediatric Otorhinolaryngology, 2016, 85, 8-11.	1.0	22
59	Preoperative anesthesia evaluation. Seminars in Pediatric Surgery, 2018, 27, 67-74.	1.1	22
60	Lung Allocation Score Thresholds Prioritize Survival After Lung Transplantation. Chest, 2019, 156, 64-70.	0.8	22
61	Influence of age on survival in adult patients on extracorporeal membrane oxygenation before lung transplantation. Journal of Heart and Lung Transplantation, 2015, 34, 832-838.	0.6	21
62	Cystic Fibrosis Associated with Worse Survival After Liver Transplantation. Digestive Diseases and Sciences, 2016, 61, 1178-1185.	2.3	21
63	Medicaid Participation among Liver Transplant Candidates after the Affordable Care Act Medicaid Expansion. Journal of the American College of Surgeons, 2017, 225, 173-180e2.	0.5	21
64	Outcomes of domino liver transplantation compared to deceased donor liver transplantation: a propensity-matching approach. Transplant International, 2018, 31, 1200-1206.	1.6	21
65	Impact of Early Initiation of Enteral Nutrition on Survival During Pediatric Extracorporeal Membrane Oxygenation. Journal of Parenteral and Enteral Nutrition, 2018, 42, 205-211.	2.6	21
66	Impact of Preoperative Location on Outcomes in Congenital Heart Surgery. Annals of Thoracic Surgery, 2014, 98, 896-903.	1.3	20
67	Spinal anesthesia for surgery longer than 60 min in infants: experience from the first 2Âyears of a spinal anesthesia program. Journal of Anesthesia, 2018, 32, 637-640.	1.7	20
68	Prediction of mortality following pediatric heart transplant using machine learning algorithms. Pediatric Transplantation, 2019, 23, e13360.	1.0	20
69	Unmet Need for Care Coordination Among Children with Special Health Care Needs. Population Health Management, 2019, 22, 255-261.	1.7	20
70	Clevidipine for perioperative blood pressure control in infants and children undergoing cardiac surgery for congenital heart disease. Journal of Pediatric Pharmacology and Therapeutics, 2011, 16, 55-60.	0.5	20
71	The laryngeal mask airway. Pediatric Emergency Care, 1996, 12, 370-373.	0.9	19
72	Neonatal pain management. Saudi Journal of Anaesthesia, 2014, 8, 89.	0.7	19

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73	Accuracy of the CNAPâ,,¢ monitor, a noninvasive continuous blood pressure device, in providing beat-to-beat blood pressure measurements during bariatric surgery in severely obese adolescents and young adults. Journal of Anesthesia, 2014, 28, 861-865.	1.7	19
74	Sedation of infants and children outside of the operating room. Current Opinion in Anaesthesiology, 2015, 28, 478-485.	2.0	19
75	Safety of endoscopic sinus surgery in children with cystic fibrosis. International Journal of Pediatric Otorhinolaryngology, 2017, 98, 25-28.	1.0	19
76	Pain management following laparoscopy: Can we do better?. Saudi Journal of Anaesthesia, 2013, 7, 3.	0.7	18
77	Long-Term Survival After Lung Transplantation in Patients with Silicosis and Other Occupational Lung Disease. Lung, 2015, 193, 927-931.	3.3	18
78	Postoperative pain management in patients undergoing thoracoscopic repair of pectus excavatum: A retrospective analysis of opioid consumption and adverse effects in adolescents. Saudi Journal of Anaesthesia, 2017, 11, 427.	0.7	18
79	Clevidipine for Controlled Hypotension During Spinal Surgery in Adolescents. Journal of Neurosurgical Anesthesiology, 2011, 23, 347-351.	1.2	17
80	Long-term work participation among cystic fibrosis patients undergoing lung transplantation. Journal of Cystic Fibrosis, 2016, 15, 846-849.	0.7	17
81	Pulmonary Artery Pressure and Benefit of Lung Transplantation in Adult Cystic Fibrosis Patients. Annals of Thoracic Surgery, 2016, 101, 1104-1109.	1.3	16
82	Cuffed endotracheal tubes in children: the effect of the size of the cuffed endotracheal tube on intracuff pressure. Paediatric Anaesthesia, 2017, 27, 494-500.	1.1	16
83	Selective induction of IL- $\hat{\Pi}^2$ after a brief isoflurane anesthetic in children undergoing MRI examination. Journal of Anesthesia, 2017, 31, 219-224.	1.7	16
84	Bradycardia in a Pediatric Heart Transplant Recipient: Is It the Sugammadex?. Journal of Pediatric Pharmacology and Therapeutics, 2017, 22, 378-381.	0.5	16
85	Association of Race and Family Socioeconomic Status With Pediatric Postoperative Mortality. JAMA Network Open, 2022, 5, e222989.	5.9	16
86	Influence of HLA Mismatching on Survival in Lung Transplantation. Lung, 2015, 193, 789-797.	3.3	15
87	Transfusion with packed red blood cells while awaiting lung transplantation is associated with reduced survival after lung transplantation. Clinical Transplantation, 2016, 30, 1545-1551.	1.6	15
88	Implementation of a perioperative surgical home protocol for pediatric patients presenting for adenoidectomy. International Journal of Pediatric Otorhinolaryngology, 2017, 101, 215-222.	1.0	15
89	The effect of the affordable care act dependent coverage provision on patients with cystic fibrosis. Pediatric Pulmonology, 2017, 52, 458-466.	2.0	15
90	Perioperative anaphylaxis in children: A report from the Wakeâ€Up Safe collaborative. Paediatric Anaesthesia, 2021, 31, 205-212.	1.1	15

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91	Thoracic surgery in children. Current Opinion in Anaesthesiology, 2001, 14, 77-85.	2.0	14
92	Pain management following myringotomy and tube placement: Intranasal dexmedetomidine versus intranasal fentanyl. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 1090-1094.	1.0	14
93	Survival in Patients with Advanced Non-cystic Fibrosis Bronchiectasis Versus Cystic Fibrosis on the Waitlist for Lung Transplantation. Lung, 2015, 193, 933-938.	3.3	14
94	Outcomes in Pediatric Lung Transplant Recipients Receiving Adult Allografts. Annals of Thoracic Surgery, 2015, 99, 1184-1191.	1.3	14
95	Impact of Timing of ECMO Initiation on Outcomes After Pediatric Heart Surgery: A Multi-Institutional Analysis. Pediatric Cardiology, 2016, 37, 971-978.	1.3	14
96	A novel, clinically relevant use of a piglet model to study the effects of anesthetics on the developing brain. Clinical and Translational Medicine, 2016, 5, 2.	4.0	14
97	Adverse outcomes associated with pulmonary hypertension in chronic obstructive pulmonary disease after bilateral lung transplantation. Respiratory Medicine, 2017, 128, 102-108.	2.9	14
98	The effect of perioperative dexamethasone dosing on post-tonsillectomy hemorrhage risk. International Journal of Pediatric Otorhinolaryngology, 2017, 98, 19-24.	1.0	14
99	Lung transplantation with lungs from older donors: an analysis of survival in elderly recipients. Journal of Surgical Research, 2017, 214, 109-116.	1.6	14
100	County socioeconomic characteristics and heart transplant outcomes in the United States. American Heart Journal, 2017, 190, 104-112.	2.7	14
101	The pediatric airway: Historical concepts, new findings, and what matters. International Journal of Pediatric Otorhinolaryngology, 2019, 121, 29-33.	1.0	14
102	<p>Evaluation of postoperative analgesia in pediatric patients after hip surgery: lumbar plexus versus caudal epidural analgesia</p> . Journal of Pain Research, 2019, Volume 12, 997-1001.	2.0	14
103	Anaesthetic management and high frequency oscillatory ventilation. Paediatric Anaesthesia, $2001,11,483-487.$	1.1	13
104	Changes in intracuff pressure of a cuffed endotracheal tube during surgery for congenital heart disease using cardiopulmonary bypass. Paediatric Anaesthesia, 2015, 25, 705-710.	1,1	13
105	Attained Functional Status Moderates Survival Outcomes of Return to Work After Lung Transplantation. Lung, 2016, 194, 437-445.	3.3	13
106	Tracheal extubation practices following adenotonsillectomy in children: effects on operating room efficiency between two institutions. Paediatric Anaesthesia, 2017, 27, 591-595.	1.1	13
107	Revisiting acute normovolemic hemodilution and blood transfusion during pediatric cardiac surgery: a prospective observational study. Paediatric Anaesthesia, 2017, 27, 85-90.	1.1	13
108	Ultrasound-guided rectus sheath block, caudal analgesia, or surgical site infiltration for pediatric umbilical herniorrhaphy: a prospective, double-blinded, randomized comparison of three regional anesthetic techniques. Journal of Pain Research, 2017, Volume 10, 2629-2634.	2.0	13

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109	Health insurance and use of recommended routine care in adults with cystic fibrosis. Clinical Respiratory Journal, 2018, 12, 1981-1988.	1.6	13
110	Severe outcomes of pediatric perioperative adverse events occurring in operating rooms compared to offâ€site anesthetizing locations in the Wake Up Safe Database. Paediatric Anaesthesia, 2019, 29, 38-43.	1.1	13
111	Acetaminophen pharmacokinetics in severely obese adolescents and young adults. Paediatric Anaesthesia, 2019, 29, 20-26.	1.1	13
112	Adenotonsillectomy and postoperative respiratory adverse events: A retrospective study. Laryngoscope Investigative Otolaryngology, 2020, 5, 168-174.	1.5	13
113	Pointâ€ofâ€care ultrasound to confirm endotracheal tube cuff position in relationship to the cricoid in the pediatric population. Paediatric Anaesthesia, 2021, 31, 1310-1315.	1.1	13
114	Neurodevelopmental outcome after cardiac surgery utilizing cardiopulmonary bypass in children. Saudi Journal of Anaesthesia, 2015, 9, 12.	0.7	12
115	Medicaid enrollment after liver transplantation: Effects of medicaid expansion. Liver Transplantation, 2016, 22, 1075-1084.	2.4	12
116	Utility of screening questionnaire and polysomnography to predict postoperative outcomes in children. International Journal of Pediatric Otorhinolaryngology, 2017, 102, 71-75.	1.0	12
117	Chronic opioid use and clinical outcomes in lung transplant recipients: A singleâ€eenter cohort study. Clinical Respiratory Journal, 2018, 12, 2446-2453.	1.6	12
118	Perioperative aspiration events in children: A report from the Wake Up Safe Collaborative. Paediatric Anaesthesia, 2020, 30, 660-666.	1.1	12
119	Heart rate changes following the administration of sugammadex in children: a prospective, observational study. Journal of Anesthesia, 2020, 34, 238-242.	1.7	12
120	The incidence of coring with blunt versus sharp needles. Journal of Clinical Anesthesia, 2014, 26, 152-154.	1.6	11
121	Increased Mortality in Adult Cystic Fibrosis Patients with Medicaid Insurance Awaiting Lung Transplantation. Lung, 2016, 194, 799-806.	3.3	11
122	High local unemployment rates limit work after lung transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 1212-1219.	0.6	11
123	Hemodynamic profile and behavioral characteristics during induction of anesthesia in pediatric patients with attention deficit hyperactivity disorder. Paediatric Anaesthesia, 2017, 27, 417-424.	1.1	11
124	Factors contributing to employment patterns after liver transplantation. Clinical Transplantation, 2017, 31, e12967.	1.6	11
125	The Correlation of Two Cerebral Saturation Monitors With Jugular Bulb Oxygen Saturation in Children Undergoing Cardiopulmonary Bypass for Congenital Heart Surgery. Journal of Intensive Care Medicine, 2017, 32, 603-608.	2.8	11
126	County socioeconomic characteristics and pediatric renal transplantation outcomes. Pediatric Nephrology, 2018, 33, 1227-1234.	1.7	11

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127	Estimating Surgical Risk in Younger and Older Children With Congenital Heart Disease. Journal of Surgical Research, 2018, 232, 298-307.	1.6	11
128	Racial Differences in Do-Not-Resuscitate Orders among Pediatric Surgical Patients in the United States. Journal of Palliative Medicine, 2021, 24, 71-76.	1.1	11
129	Unequal rates of postoperative complications in relatively healthy bariatric surgical patients of white and black race. Surgery for Obesity and Related Diseases, 2021, 17, 1249-1255.	1.2	11
130	A Prospective, Open-Label Trial of Clevidipine for Controlled Hypotension During Posterior Spinal Fusion. Journal of Pediatric Pharmacology and Therapeutics, 2015, 20, 54-60.	0.5	10
131	Effect of dexmedetomidine on the QT interval in pediatric patients undergoing general anesthesia. Journal of Anesthesia, 2015, 29, 862-867.	1.7	10
132	Influence of graft ischemic time on survival in children with cystic fibrosis after lung transplantation. Pediatric Pulmonology, 2016, 51, 908-913.	2.0	10
133	Human leukocyte antigen mismatching and survival after lung transplantation in adult and pediatric patients with cystic fibrosis. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 549-557.e1.	0.8	10
134	Employment after heart transplantation among adults with congenital heart disease. Congenital Heart Disease, 2017, 12, 794-799.	0.2	10
135	A Retrospective Analysis of the Influence of Ventricular Morphology on the Perioperative Outcomes After Fontan Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 128-133.	1.3	10
136	Implications of Pediatric Palliative Consultation for Intensive Care Unit Stay. Journal of Palliative Medicine, 2019, 22, 790-796.	1.1	10
137	<p>Perioperative Provider and Staff Competency in Providing Culturally Competent LGBTQ Healthcare in Pediatric Setting</p> . Advances in Medical Education and Practice, 2019, Volume 10, 1097-1102.	1.5	10
138	Dexmedetomidine Infusion to Control Agitation due to Anticholinergic Toxidromes in Adolescents, a Case Series. Journal of Pediatric Pharmacology and Therapeutics, 2015, 20, 329-334.	0.5	10
139	Oxymetazoline ($<$ scp>A $<$ /scp>frin $<$ sup>Â $^{\otimes}$): maybe there is more that we need to know. Paediatric Anaesthesia, 2014, 24, 795-798.	1.1	9
140	General anesthesia with a native airway for patients with mucopolysaccharidosis type <scp>III</scp> . Paediatric Anaesthesia, 2017, 27, 370-376.	1.1	9
141	Changes in tissue and cerebral oxygenation following spinal anesthesia in infants: a prospective study. Journal of Anesthesia, 2018, 32, 288-292.	1.7	9
142	Transplant outcomes for idiopathic pulmonary hypertension in children. Journal of Heart and Lung Transplantation, 2019, 38, 580-581.	0.6	9
143	Enclosure with augmented airflow to decrease risk of exposure to aerosolized pathogens including coronavirus during endotracheal intubation. Can the reduction in aerosolized particles be quantified?. Paediatric Anaesthesia, 2020, 30, 900-904.	1.1	9
144	Moderating Effects of Race and Preoperative Comorbidity on Surgical Mortality in Infants. Journal of Surgical Research, 2021, 264, 435-443.	1.6	9

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145	Patent Ductus Venosus and Congenital Heart Disease: A Case Report and Review. Cardiology Research, 2018, 9, 330-333.	1.1	9
146	Comparison of the Fitbit \hat{A}^{\circledast} Charge and polysomnography for measuring sleep quality in children with sleep disordered breathing. Minerva Pediatrics, 2018, , .	0.4	9
147	Survival of patients with cystic fibrosis on ECMO: analysis of the Extracorporeal Life Support Organization Registry. International Journal of Clinical and Experimental Medicine, 2014, 7, 1370-2.	1.3	9
148	Anesthetic Considerations for Laparoscopy in Children. Surgical Innovation, 1998, 5, 60-66.	0.9	8
149	Assessment of cerebral oxygenation using near infrared spectroscopy during isovolemic hemodilution in pediatric patients. Journal of Clinical Monitoring and Computing, 2011, 25, 171-174.	1.6	8
150	Phenylephrine to Treat Hypoxemia during One-Lung Ventilation in a Pediatric Patient. The Thoracic and Cardiovascular Surgeon Reports, 2013, 02, 016-018.	0.3	8
151	Intrathecal morphine attenuates acute opioid tolerance secondary to remifentanil infusions during spinal surgery in adolescents. Journal of Pain Research, 2015, 8, 637.	2.0	8
152	Mortality Risk and Pulmonary Function in Adults With Cystic Fibrosis at Time of Wait Listing for Lung Transplantation. Annals of Thoracic Surgery, 2015, 100, 474-479.	1.3	8
153	Home peripheral nerve catheters: the first 24 months of experience at a children's hospital. Journal of Pain Research, 2016, Volume 9, 1067-1072.	2.0	8
154	Etiology of postanesthetic and postsedation events on the inpatient ward: data from a rapid response team at a tertiary care children's hospital. Paediatric Anaesthesia, 2016, 26, 504-511.	1.1	8
155	Influence of graft ischemic time and geographic distance between donor and recipient on survival in children after lung transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 1220-1226.	0.6	8
156	Pilot study comparing post-anesthesia care unit length of stay in moderately and severely obese children. Journal of Anesthesia, 2017, 31, 510-516.	1.7	8
157	Acute care revisits after adenotonsillectomy in a pediatric Medicaid population in Ohio. International Journal of Pediatric Otorhinolaryngology, 2017, 94, 17-22.	1.0	8
158	Influence of Transplant Center Procedural Volume on Survival Outcomes of Heart Transplantation for Children Bridged with Mechanical Circulatory Support. Pediatric Cardiology, 2017, 38, 280-288.	1.3	8
159	The Effect of Transesophageal Echocardiography Probe Placement on Intracuff Pressure of an Endotracheal Tube in Infants and Children. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 543-548.	1.3	8
160	Choosing endotracheal tube size in children: Which formula is best?. International Journal of Pediatric Otorhinolaryngology, 2020, 134, 110016.	1.0	8
161	Race and major pulmonary complications following inpatient pediatric otolaryngology surgery. Paediatric Anaesthesia, 2021, 31, 444-451.	1,1	8
162	Pectoralis blocks for insertion of an implantable cardioverter defibrillator in two patients with Duchenne muscular dystrophy. Saudi Journal of Anaesthesia, 2018, 12, 324.	0.7	8

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163	Intraoperative Anaphylactic Reaction: Is it the Floseal?. Journal of Pediatric Pharmacology and Therapeutics, 2016, 21, 358-365.	0.5	8
164	Influence of Posttransplant Lymphoproliferative Disorder on Survival in Children After Heart Transplantation. Pediatric Cardiology, 2015, 36, 1748-1753.	1.3	7
165	No survival benefit to gaining private health insurance coverage for postâ€lung transplant care in adults with cystic fibrosis. Clinical Transplantation, 2016, 30, 320-327.	1.6	7
166	Use of a Piglet Model for the Study of Anesthetic-induced Developmental Neurotoxicity (AIDN): A Translational Neuroscience Approach. Journal of Visualized Experiments, 2017, , .	0.3	7
167	The Utility of the Modified Yale Preoperative Anxiety Scale for Predicting Success in Pediatric Patients Undergoing MRI Without the Use of Anesthesia. Journal of the American College of Radiology, 2018, 15, 1232-1237.	1.8	7
168	Change in Health Insurance Coverage After Liver Transplantation Can Be Associated with Worse Outcomes. Digestive Diseases and Sciences, 2018, 63, 1463-1472.	2.3	7
169	Current perioperative care of infants with pyloric stenosis: comparison of survey results. Journal of Surgical Research, 2018, 223, 244-250.e3.	1.6	7
170	Safety of Same-Day Discharge Compared to Overnight Observation Following Laparoscopic Appendectomy in the Pediatric-Aged Patient: A National Surgical Quality Improvement Program Project. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 965-969.	1.0	7
171	Predictors of Referral to a Pediatric Outpatient Chronic Pain Clinic. Clinical Journal of Pain, 2019, 35, 205-211.	1.9	7
172	Definition of Clinical Outcomes in Pediatric Anesthesia Research: It Is Like the Tower of Babel!. Anesthesia and Analgesia, 2020, 130, 550-554.	2.2	7
173	<p>Opioid-Sparing Anesthetic Technique for Pediatric Patients Undergoing Adenoidectomy: A Pilot Study</p> . Journal of Pain Research, 2020, Volume 13, 2997-3004.	2.0	7
174	Methadone: applications in pediatric anesthesiology and critical care medicine. Journal of Anesthesia, 2021, 35, 130-141.	1.7	7
175	Clevidipine for Perioperative Blood Pressure Control in Infants and Children Undergoing Cardiac Surgery for Congenital Heart Disease. Journal of Pediatric Pharmacology and Therapeutics, 2011, 16, 55-60.	0.5	7
176	Double-Blind Randomized Placebo-Controlled Trial of Single-Dose Intravenous Acetaminophen for Pain Associated With Adenotonsillectomy in Pediatric Patients With Sleep-Disordered Breathing. Journal of Pediatric Pharmacology and Therapeutics, 2017, 22, 344-351.	0.5	7
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