

Joseph D Tobias

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

373
papers

3,159
citations

27
h-index

41
g-index

386
ext. papers

3,990
ext. citations

2.1
avg, IF

5.97
L-index

#	Paper	IF	Citations
373	Relief of pain and anxiety in pediatric patients in emergency medical systems. <i>Pediatrics</i> , 2012 , 130, e1391-405	1.4	181
372	Procedural sedation: A review of sedative agents, monitoring, and management of complications. <i>Saudi Journal of Anaesthesia</i> , 2011 , 5, 395-410	1.2	104
371	Perioperative care of infants with pyloric stenosis. <i>Paediatric Anaesthesia</i> , 2015 , 25, 1193-206	1.8	93
370	Dexmedetomidine and ketamine: an effective alternative for procedural sedation?. <i>Pediatric Critical Care Medicine</i> , 2012 , 13, 423-7	3	78
369	Pediatric airway anatomy may not be what we thought: implications for clinical practice and the use of cuffed endotracheal tubes. <i>Paediatric Anaesthesia</i> , 2015 , 25, 9-19	1.8	62
368	Dexmedetomidine: applications for the pediatric patient with congenital heart disease. <i>Pediatric Cardiology</i> , 2011 , 32, 1075-87	2.1	60
367	Center Volume and Extracorporeal Membrane Oxygenation Support at Lung Transplantation in the Lung Allocation Score Era. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 317-26	10.2	59
366	Age-based analysis of pediatric upper airway dimensions using computed tomography imaging. <i>Pediatric Pulmonology</i> , 2016 , 51, 267-71	3.5	50
365	Current evidence for the use of sugammadex in children. <i>Paediatric Anaesthesia</i> , 2017 , 27, 118-125	1.8	49
364	Applications of nitrous oxide for procedural sedation in the pediatric population. <i>Pediatric Emergency Care</i> , 2013 , 29, 245-65	1.4	49
363	Dexmedetomidine: antiarrhythmic effects in the pediatric cardiac patient. <i>Pediatric Cardiology</i> , 2013 , 34, 779-85	2.1	43
362	Anaesthesia for minimally invasive surgery in children. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , 2002 , 16, 115-30	4	39
361	Cuffed endotracheal tubes in infants and children: should we routinely measure the cuff pressure?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012 , 76, 61-3	1.7	38
360	Guidelines to decrease unanticipated hospital admission following adenotonsillectomy in the pediatric population. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014 , 78, 19-22	1.7	36
359	MRI Utilization and the Associated Use of Sedation and Anesthesia in a Pediatric ACO. <i>Journal of the American College of Radiology</i> , 2017 , 14, 924-930	3.5	34
358	Influence of donor and recipient age in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 43-49	5.8	34
357	A preliminary study of volatile agents or total intravenous anesthesia for neurophysiological monitoring during posterior spinal fusion in adolescents with idiopathic scoliosis. <i>Spine</i> , 2014 , 39, E1318-24	3.3	34

356	A dual epidural catheter technique to provide analgesia following posterior spinal fusion for scoliosis in children and adolescents. <i>Paediatric Anaesthesia</i> , 2001 , 11, 199-203	1.8	34
355	Influence of Pulmonary Hypertension on Patients With Idiopathic Pulmonary Fibrosis Awaiting Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 246-52	2.7	33
354	Penicillin allergy and surgical prophylaxis: Cephalosporin cross-reactivity risk in a pediatric tertiary care center. <i>Journal of Pediatric Surgery</i> , 2015 , 50, 856-9	2.6	33
353	Sedation and analgesia in paediatric intensive care units: a guide to drug selection and use. <i>Paediatric Drugs</i> , 1999 , 1, 109-26	4.2	33
352	Accuracy of noninvasive and continuous hemoglobin measurement by pulse co-oximetry during preoperative phlebotomy. <i>Journal of Intensive Care Medicine</i> , 2014 , 29, 238-42	3.3	30
351	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, 655-64	1.8	30
350	A retrospective review of femoral nerve block for postoperative analgesia after knee surgery in the pediatric population. <i>Journal of Pediatric Orthopaedics</i> , 2014 , 34, 459-61	2.4	29
349	Race, Postoperative Complications, and Death in Apparently Healthy Children. <i>Pediatrics</i> , 2020 , 146,	7.4	28
348	Anaesthetic management during awake craniotomy in a 12-year-old boy. <i>Paediatric Anaesthesia</i> , 1997 , 7, 341-4	1.8	27
347	Time to talk about work-hour impact on anesthesiologists: The effects of sleep deprivation on Profile of Mood States and cognitive tasks. <i>Paediatric Anaesthesia</i> , 2016 , 26, 66-71	1.8	27
346	Health Care Utilization and Costs Associated With Pediatric Chronic Pain. <i>Journal of Pain</i> , 2018 , 19, 973-982	3.2	26
345	Transplant center volume and outcomes in lung transplantation for cystic fibrosis. <i>Transplant International</i> , 2017 , 30, 371-377	3	25
344	Spinal anesthesia for pediatric urological surgery: Reducing the theoretic neurotoxic effects of general anesthesia. <i>Journal of Pediatric Urology</i> , 2017 , 13, 396-400	1.5	25
343	Anaesthesia for neonatal thoracic surgery. <i>Baillieres Best Practice and Research in Clinical Anaesthesiology</i> , 2004 , 18, 303-20	4	24
342	Chloroprocaine for epidural anesthesia in infants and children. <i>Paediatric Anaesthesia</i> , 2017 , 27, 581-590	1.8	23
341	Continuous chloroprocaine infusion for thoracic and caudal epidurals as a postoperative analgesia modality in neonates, infants, and children. <i>Paediatric Anaesthesia</i> , 2016 , 26, 84-91	1.8	23
340	Upper airway in infants-a computed tomography-based analysis. <i>Paediatric Anaesthesia</i> , 2017 , 27, 501-505	1.8	21
339	Remifentanyl: applications in neonates. <i>Journal of Anesthesia</i> , 2016 , 30, 449-60	2.2	21

338	Dexmedetomidine as an adjunct for caudal anesthesia and analgesia in children. <i>Minerva Anestesiologica</i> , 2018 , 84, 836-847	1.9	21
337	Effects of partial sleep deprivation on reaction time in anesthesiologists. <i>Paediatric Anaesthesia</i> , 2017 , 27, 358-362	1.8	20
336	Management of the Difficult Airway in the Pediatric Patient. <i>Journal of Pediatric Intensive Care</i> , 2018 , 7, 115-125	1	20
335	Cystic Fibrosis Associated with Worse Survival After Liver Transplantation. <i>Digestive Diseases and Sciences</i> , 2016 , 61, 1178-85	4	20
334	Ventilation during laparoscopic-assisted bariatric surgery: volume-controlled, pressure-controlled or volume-guaranteed pressure-regulated modes. <i>International Journal of Clinical and Experimental Medicine</i> , 2014 , 7, 2242-7		20
333	Changes in intracuff pressure of a cuffed endotracheal tube during prolonged surgical procedures. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015 , 79, 76-9	1.7	19
332	Cuffed endotracheal tubes in infants and children: a technique to continuously measure the intracuff pressure. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013 , 77, 1135-8	1.7	19
331	A technique to measure the intracuff pressure continuously: an in vivo demonstration of its accuracy. <i>Paediatric Anaesthesia</i> , 2014 , 24, 999-1004	1.8	19
330	Clevidipine for perioperative blood pressure control in infants and children undergoing cardiac surgery for congenital heart disease. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2011 , 16, 55-60 ^{1.6}		19
329	Pediatric marginal donor hearts: Trends in US national use, 2005-2014. <i>Pediatric Transplantation</i> , 2018 , 22, e13216	1.8	19
328	Age-Dependent Gender Disparities in Post Lung Transplant Survival Among Patients With Idiopathic Pulmonary Fibrosis. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 441-446	2.7	18
327	Pediatric upper airway dimensions using three-dimensional computed tomography imaging. <i>Paediatric Anaesthesia</i> , 2017 , 27, 604-608	1.8	18
326	Geographic variations in cystic fibrosis: An analysis of the U.S. CF Foundation Registry. <i>Pediatric Pulmonology</i> , 2015 , 50, 754-62	3.5	18
325	Influence of diabetes on survival in patients with cystic fibrosis before and after lung transplantation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 707-13.e2	1.5	18
324	Health Insurance Trajectories and Long-Term Survival After Heart Transplantation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 576-84	5.8	18
323	Prevalence of Pulmonary Hypertension and its Influence on Survival in Patients With Advanced Chronic Obstructive Pulmonary Disease Prior to Lung Transplantation. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2016 , 13, 50-6	2	18
322	Influence of age on survival in adult patients on extracorporeal membrane oxygenation before lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2015 , 34, 832-8	5.8	17
321	Influence of human leukocyte antigen mismatching on bronchiolitis obliterans syndrome in lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 186-94	5.8	17

320	Cricoid and left bronchial diameter in the pediatric population. <i>Paediatric Anaesthesia</i> , 2016 , 26, 608-12	1.8	17
319	The Effect of Operating Room Temperature on the Performance of Clinical and Cognitive Tasks. <i>Pediatric Quality & Safety</i> , 2018 , 3, e069	1	16
318	Accuracy of the CNAP 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. <i>Journal of Anesthesia</i> , 2014 , 28, 861-5	2.2	16
317	Sedation of infants and children outside of the operating room. <i>Current Opinion in Anaesthesiology</i> , 2015 , 28, 478-85	2.9	16
316	The laryngeal mask airway: a review for the emergency physician. <i>Pediatric Emergency Care</i> , 1996 , 12, 370-3	1.4	16
315	Long-Term Survival After Lung Transplantation in Patients with Silicosis and Other Occupational Lung Disease. <i>Lung</i> , 2015 , 193, 927-31	2.9	15
314	Pediatric regional anesthesia: beyond the caudal. <i>Anesthesia and Analgesia</i> , 2000 , 91, 16-26	3.9	15
313	Endotracheal tubes and the cricoid: Is there a good fit?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016 , 85, 8-11	1.7	15
312	Pulmonary Artery Pressure and Benefit of Lung Transplantation in Adult Cystic Fibrosis Patients. <i>Annals of Thoracic Surgery</i> , 2016 , 101, 1104-9	2.7	14
311	Impact of preoperative location on outcomes in congenital heart surgery. <i>Annals of Thoracic Surgery</i> , 2014 , 98, 896-903	2.7	14
310	Medicaid Participation among Liver Transplant Candidates after the Affordable Care Act Medicaid Expansion. <i>Journal of the American College of Surgeons</i> , 2017 , 225, 173-180.e2	4.4	14
309	Clevipidine for controlled hypotension during spinal surgery in adolescents. <i>Journal of Neurosurgical Anesthesiology</i> , 2011 , 23, 347-51	3	14
308	Gaps in health insurance coverage and emergency department use among children with asthma. <i>Journal of Asthma</i> , 2019 , 56, 1070-1078	1.9	14
307	Patterns of Health Insurance Discontinuity and Children's Access to Health Care. <i>Maternal and Child Health Journal</i> , 2019 , 23, 667-677	2.4	13
306	The effect of the affordable care act dependent coverage provision on patients with cystic fibrosis. <i>Pediatric Pulmonology</i> , 2017 , 52, 458-466	3.5	13
305	Bradycardia in a Pediatric Heart Transplant Recipient: Is It the Sugammadex?. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2017 , 22, 378-381	1.6	13
304	Lung Allocation Score Thresholds Prioritize Survival After Lung Transplantation. <i>Chest</i> , 2019 , 156, 64-70	5.3	12
303	A novel, clinically relevant use of a piglet model to study the effects of anesthetics on the developing brain. <i>Clinical and Translational Medicine</i> , 2016 , 5, 2	5.7	12

302	Neonatal pain management. <i>Saudi Journal of Anaesthesia</i> , 2014 , 8, S89-97	1.2	12
301	Pain management following myringotomy and tube placement: intranasal dexmedetomidine versus intranasal fentanyl. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014 , 78, 1090-4	1.7	12
300	Impact of Timing of ECMO Initiation on Outcomes After Pediatric Heart Surgery: A Multi-Institutional Analysis. <i>Pediatric Cardiology</i> , 2016 , 37, 971-8	2.1	12
299	Adverse outcomes associated with pulmonary hypertension in chronic obstructive pulmonary disease after bilateral lung transplantation. <i>Respiratory Medicine</i> , 2017 , 128, 102-108	4.6	11
298	Safety of endoscopic sinus surgery in children with cystic fibrosis. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 98, 25-28	1.7	11
297	Selective induction of IL-1 β after a brief isoflurane anesthetic in children undergoing MRI examination. <i>Journal of Anesthesia</i> , 2017 , 31, 219-224	2.2	11
296	Analgesic effects of methadone and magnesium following posterior spinal fusion for idiopathic scoliosis in adolescents: a randomized controlled trial. <i>Journal of Anesthesia</i> , 2018 , 32, 702-708	2.2	11
295	Outcomes of domino liver transplantation compared to deceased donor liver transplantation: a propensity-matching approach. <i>Transplant International</i> , 2018 , 31, 1200-1206	3	11
294	Pain management following laparoscopy: Can we do better?. <i>Saudi Journal of Anaesthesia</i> , 2013 , 7, 3-4	1.2	11
293	Anaesthetic management and high frequency oscillatory ventilation. <i>Paediatric Anaesthesia</i> , 2001 , 11, 483-7	1.8	11
292	Thoracic surgery in children. <i>Current Opinion in Anaesthesiology</i> , 2001 , 14, 77-85	2.9	11
291	Postoperative pain management in patients undergoing thoracoscopic repair of pectus excavatum: A retrospective analysis of opioid consumption and adverse effects in adolescents. <i>Saudi Journal of Anaesthesia</i> , 2017 , 11, 427-431	1.2	11
290	The effect of perioperative dexamethasone dosing on post-tonsillectomy hemorrhage risk. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 98, 19-24	1.7	10
289	Tracheal extubation practices following adenotonsillectomy in children: effects on operating room efficiency between two institutions. <i>Paediatric Anaesthesia</i> , 2017 , 27, 591-595	1.8	10
288	Prediction of mortality following pediatric heart transplant using machine learning algorithms. <i>Pediatric Transplantation</i> , 2019 , 23, e13360	1.8	10
287	Unmet Need for Care Coordination Among Children with Special Health Care Needs. <i>Population Health Management</i> , 2019 , 22, 255-261	1.8	10
286	Outcomes in pediatric lung transplant recipients receiving adult allografts. <i>Annals of Thoracic Surgery</i> , 2015 , 99, 1184-91	2.7	10
285	Long-term work participation among cystic fibrosis patients undergoing lung transplantation. <i>Journal of Cystic Fibrosis</i> , 2016 , 15, 846-849	4.1	10

284	Implementation of a perioperative surgical home protocol for pediatric patients presenting for adenoidectomy. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 101, 215-222	1.7	10
283	Utility of screening questionnaire and polysomnography to predict postoperative outcomes in children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 102, 71-75	1.7	10
282	County socioeconomic characteristics and heart transplant outcomes in the United States. <i>American Heart Journal</i> , 2017 , 190, 104-112	4.9	10
281	Neurodevelopmental outcome after cardiac surgery utilizing cardiopulmonary bypass in children. <i>Saudi Journal of Anaesthesia</i> , 2015 , 9, 12-8	1.2	10
280	Medicaid enrollment after liver transplantation: Effects of medicaid expansion. <i>Liver Transplantation</i> , 2016 , 22, 1075-84	4.5	10
279	Pediatric chronic pain and caregiver burden in a national survey. <i>Scandinavian Journal of Pain</i> , 2019 , 19, 109-116	1.9	10
278	Spinal anesthesia for surgery longer than 60 min in infants: experience from the first 20 years of a spinal anesthesia program. <i>Journal of Anesthesia</i> , 2018 , 32, 637-640	2.2	10
277	Effect of dexmedetomidine on the QT interval in pediatric patients undergoing general anesthesia. <i>Journal of Anesthesia</i> , 2015 , 29, 862-7	2.2	9
276	Preoperative anesthesia evaluation. <i>Seminars in Pediatric Surgery</i> , 2018 , 27, 67-74	2.1	9
275	Human leukocyte antigen mismatching and survival after lung transplantation in adult and pediatric patients with cystic fibrosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 549-57.e ¹⁻⁵	1.5	9
274	Revisiting acute normovolemic hemodilution and blood transfusion during pediatric cardiac surgery: a prospective observational study. <i>Paediatric Anaesthesia</i> , 2017 , 27, 85-90	1.8	9
273	The Correlation of Two Cerebral Saturation Monitors With Jugular Bulb Oxygen Saturation in Children Undergoing Cardiopulmonary Bypass for Congenital Heart Surgery. <i>Journal of Intensive Care Medicine</i> , 2017 , 32, 603-608	3.3	9
272	Survival of patients with cystic fibrosis on ECMO: analysis of the Extracorporeal Life Support Organization Registry. <i>International Journal of Clinical and Experimental Medicine</i> , 2014 , 7, 1370-2		9
271	Severe outcomes of pediatric perioperative adverse events occurring in operating rooms compared to off-site anesthetizing locations in the Wake Up Safe Database. <i>Paediatric Anaesthesia</i> , 2019 , 29, 38-43 ¹⁻⁸	1.8	9
270	Acute care revisits after adenotonsillectomy in a pediatric Medicaid population in Ohio. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 94, 17-22	1.7	8
269	The pediatric airway: Historical concepts, new findings, and what matters. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019 , 121, 29-33	1.7	8
268	Influence of HLA Mismatching on Survival in Lung Transplantation. <i>Lung</i> , 2015 , 193, 789-97	2.9	8
267	High local unemployment rates limit work after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1212-1219	5.8	8

266	Chronic opioid use and clinical outcomes in lung transplant recipients: A single-center cohort study. <i>Clinical Respiratory Journal</i> , 2018 , 12, 2446-2453	1.7	8
265	Changes in intracuff pressure of a cuffed endotracheal tube during surgery for congenital heart disease using cardiopulmonary bypass. <i>Paediatric Anaesthesia</i> , 2015 , 25, 705-10	1.8	8
264	Phenylephrine to Treat Hypoxemia during One-Lung Ventilation in a Pediatric Patient. <i>The Thoracic and Cardiovascular Surgeon Reports</i> , 2013 , 2, 16-8	0.3	8
263	Attained Functional Status Moderates Survival Outcomes of Return to Work After Lung Transplantation. <i>Lung</i> , 2016 , 194, 437-45	2.9	8
262	Acetaminophen pharmacokinetics in severely obese adolescents and young adults. <i>Paediatric Anaesthesia</i> , 2019 , 29, 20-26	1.8	8
261	General anesthesia with a native airway for patients with mucopolysaccharidosis type III. <i>Paediatric Anaesthesia</i> , 2017 , 27, 370-376	1.8	7
260	Cuffed endotracheal tubes in children: the effect of the size of the cuffed endotracheal tube on intracuff pressure. <i>Paediatric Anaesthesia</i> , 2017 , 27, 494-500	1.8	7
259	Lung transplantation with lungs from older donors: an analysis of survival in elderly recipients. <i>Journal of Surgical Research</i> , 2017 , 214, 109-116	2.5	7
258	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. <i>Journal of Pain Research</i> , 2017 , 10, 2629-2634	2.9	7
257	Health insurance and use of recommended routine care in adults with cystic fibrosis. <i>Clinical Respiratory Journal</i> , 2018 , 12, 1981-1988	1.7	7
256	Influence of graft ischemic time and geographic distance between donor and recipient on survival in children after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1220-1226	5.8	7
255	Intrathecal morphine attenuates acute opioid tolerance secondary to remifentanyl infusions during spinal surgery in adolescents. <i>Journal of Pain Research</i> , 2015 , 8, 637-40	2.9	7
254	Assessment of cerebral oxygenation using near infrared spectroscopy during isovolemic hemodilution in pediatric patients. <i>Journal of Clinical Monitoring and Computing</i> , 2011 , 25, 171-4	2	7
253	Dexmedetomidine Infusion to Control Agitation due to Anticholinergic Toxidromes in Adolescents, a Case Series. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2015 , 20, 329-34	1.6	7
252	Heart rate changes following the administration of sugammadex in children: a prospective, observational study. <i>Journal of Anesthesia</i> , 2020 , 34, 238-242	2.2	7
251	Home peripheral nerve catheters: the first 24 months of experience at a children's hospital. <i>Journal of Pain Research</i> , 2016 , 9, 1067-1072	2.9	7
250	Etiology of postanesthetic and postsedation events on the inpatient ward: data from a rapid response team at a tertiary care children's hospital. <i>Paediatric Anaesthesia</i> , 2016 , 26, 504-11	1.8	7
249	Influence of graft ischemic time on survival in children with cystic fibrosis after lung transplantation. <i>Pediatric Pulmonology</i> , 2016 , 51, 908-13	3.5	7

248	Transfusion with packed red blood cells while awaiting lung transplantation is associated with reduced survival after lung transplantation. <i>Clinical Transplantation</i> , 2016 , 30, 1545-1551	3.8	7
247	Hemodynamic profile and behavioral characteristics during induction of anesthesia in pediatric patients with attention deficit hyperactivity disorder. <i>Paediatric Anaesthesia</i> , 2017 , 27, 417-424	1.8	6
246	Factors contributing to employment patterns after liver transplantation. <i>Clinical Transplantation</i> , 2017 , 31, e12967	3.8	6
245	Influence of Transplant Center Procedural Volume on Survival Outcomes of Heart Transplantation for Children Bridged with Mechanical Circulatory Support. <i>Pediatric Cardiology</i> , 2017 , 38, 280-288	2.1	6
244	Evaluation of postoperative analgesia in pediatric patients after hip surgery: lumbar plexus versus caudal epidural analgesia. <i>Journal of Pain Research</i> , 2019 , 12, 997-1001	2.9	6
243	Implications of Pediatric Palliative Consultation for Intensive Care Unit Stay. <i>Journal of Palliative Medicine</i> , 2019 , 22, 790-796	2.2	6
242	Mortality Risk and Pulmonary Function in Adults With Cystic Fibrosis at Time of Wait Listing for Lung Transplantation. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 474-9	2.7	6
241	Influence of Posttransplant Lymphoproliferative Disorder on Survival in Children After Heart Transplantation. <i>Pediatric Cardiology</i> , 2015 , 36, 1748-53	2.1	6
240	Changes in tissue and cerebral oxygenation following spinal anesthesia in infants: a prospective study. <i>Journal of Anesthesia</i> , 2018 , 32, 288-292	2.2	6
239	Estimating Surgical Risk in Younger and Older Children With Congenital Heart Disease. <i>Journal of Surgical Research</i> , 2018 , 232, 298-307	2.5	6
238	Optimizing anticonvulsant administration for children before anesthesia: a quality improvement project. <i>Pediatric Neurology</i> , 2014 , 51, 632-40	2.9	6
237	Employment after heart transplantation among adults with congenital heart disease. <i>Congenital Heart Disease</i> , 2017 , 12, 794-799	3.1	6
236	Use of a Piglet Model for the Study of Anesthetic-induced Developmental Neurotoxicity (AIDN): A Translational Neuroscience Approach. <i>Journal of Visualized Experiments</i> , 2017 ,	1.6	6
235	A prospective, open-label trial of clevidipine for controlled hypotension during posterior spinal fusion. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2015 , 20, 54-60	1.6	6
234	Survival in Patients with Advanced Non-cystic Fibrosis Bronchiectasis Versus Cystic Fibrosis on the Waitlist for Lung Transplantation. <i>Lung</i> , 2015 , 193, 933-8	2.9	6
233	Comparison of the Fitbit Charge and polysomnography for measuring sleep quality in children with sleep disordered breathing. <i>Minerva Pediatrics</i> , 2018 ,	1.5	6
232	Pectoralis blocks for insertion of an implantable cardioverter defibrillator in two patients with Duchenne muscular dystrophy. <i>Saudi Journal of Anaesthesia</i> , 2018 , 12, 324-327	1.2	6
231	Oxymetazoline Metered Dose Spray: Factors Affecting Delivery Volume. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2016 , 21, 247-51	1.6	6

230	Intraoperative Anaphylactic Reaction: Is it the Floseal?. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2016 , 21, 358-365	1.6	6
229	No survival benefit to gaining private health insurance coverage for post-lung transplant care in adults with cystic fibrosis. <i>Clinical Transplantation</i> , 2016 , 30, 320-7	3.8	6
228	Insurance status by region at the time of heart transplantation: Implications for survival. <i>Journal of Heart and Lung Transplantation</i> , 2016 , 35, 1480-1486	5.8	6
227	Perioperative aspiration events in children: A report from the Wake Up Safe Collaborative. <i>Paediatric Anaesthesia</i> , 2020 , 30, 660-666	1.8	6
226	Racial Differences in Do-Not-Resuscitate Orders among Pediatric Surgical Patients in the United States. <i>Journal of Palliative Medicine</i> , 2021 , 24, 71-76	2.2	6
225	Current perioperative care of infants with pyloric stenosis: comparison of survey results. <i>Journal of Surgical Research</i> , 2018 , 223, 244-250.e3	2.5	6
224	Association between anemia and postoperative complications in infants undergoing pyloromyotomy. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 2075-2079	2.6	5
223	Change in Health Insurance Coverage After Liver Transplantation Can Be Associated with Worse Outcomes. <i>Digestive Diseases and Sciences</i> , 2018 , 63, 1463-1472	4	5
222	County socioeconomic characteristics and pediatric renal transplantation outcomes. <i>Pediatric Nephrology</i> , 2018 , 33, 1227-1234	3.2	5
221	Increased Mortality in Adult Cystic Fibrosis Patients with Medicaid Insurance Awaiting Lung Transplantation. <i>Lung</i> , 2016 , 194, 799-806	2.9	5
220	Induction immunosuppression for combined heart-lung transplantation. <i>Clinical Transplantation</i> , 2016 , 30, 1332-1339	3.8	5
219	Caudal epidural blockade for major orthopedic hip surgery in adolescents. <i>Saudi Journal of Anaesthesia</i> , 2015 , 9, 128-31	1.2	5
218	The incidence of coring with blunt versus sharp needles. <i>Journal of Clinical Anesthesia</i> , 2014 , 26, 152-4	1.9	5
217	Anesthetic considerations for laparoscopy in children. <i>Surgical Innovation</i> , 1998 , 5, 60-6	2	5
216	Cricoid ring: Shape, size, and variability in infants and children. <i>Saudi Journal of Anaesthesia</i> , 2017 , 11, 203-207	1.2	5
215	Sugammadex to reverse neuromuscular blockade in a child with a past history of cardiac transplantation. <i>Annals of Cardiac Anaesthesia</i> , 2017 , 20, 376-378	1.3	5
214	Double-Blind Randomized Placebo-Controlled Trial of Single-Dose Intravenous Acetaminophen for Pain Associated With Adenotonsillectomy in Pediatric Patients With Sleep-Disordered Breathing. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2017 , 22, 344-351	1.6	5
213	Assessment of adenotonsillar size and caregiver-reported sleep symptoms among 3-6 year old children undergoing adenotonsillectomy. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016 , 91, 43-48	1.7	5

212	Experience with Combining Pediatric Procedures into a Single Anesthetic. <i>Pediatric Quality & Safety</i> , 2019 , 4, e207	1	5
211	Utilization of a postoperative adenotonsillectomy teaching video: A pilot study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017 , 102, 76-79	1.7	4
210	Intracuff pressure during one-lung ventilation in infants and children. <i>Journal of Pediatric Surgery</i> , 2019 , 54, 1929-1932	2.6	4
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207	Volume relationships between cricoid and main stem bronchi in children using three-dimensional computed tomography imaging. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018 , 107, 127-130	1.7	4
206	Insurance Coverage and Acute Care Revisits After Pediatric Ambulatory Tonsillectomy. <i>Clinical Pediatrics</i> , 2018 , 57, 821-826	1.2	4
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203	A Retrospective Analysis of the Influence of Ventricular Morphology on the Perioperative Outcomes After Fontan Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, 128-133	2.1	4
202	The Effect of Transesophageal Echocardiography Probe Placement on Intracuff Pressure of an Endotracheal Tube in Infants and Children. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017 , 31, 543-548	2.1	4
201	Rapid sequence intubation: What does it mean? Does it really matter?. <i>Saudi Journal of Anaesthesia</i> , 2014 , 8, 153-4	1.2	4
200	Cardiac tamponade: new technology masking an old nemesis. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1046-8.7	2.7	4
199	Conventional mechanical ventilation. <i>Saudi Journal of Anaesthesia</i> , 2010 , 4, 86-98	1.2	4
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192	Point-of-care lung ultrasound to evaluate lung isolation during one-lung ventilation in children: A case report. <i>Saudi Journal of Anaesthesia</i> , 2019 , 13, 243-245	1.2	4
191	Epidural pressure changes following caudal blockade: a prospective, observational study. <i>Journal of Anesthesia</i> , 2016 , 30, 578-82	2.2	4
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189	Residual volume in the cuff of the endotracheal tube when the pilot balloon is torn off instead of deflated using a syringe. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016 , 86, 15-8	1.7	4
188	Predictors of Referral to a Pediatric Outpatient Chronic Pain Clinic. <i>Clinical Journal of Pain</i> , 2019 , 35, 205-211	3.5	4
187	Changes in cerebral and renal oxygenation during laparoscopic pyloromyotomy. <i>Journal of Clinical Monitoring and Computing</i> , 2020 , 34, 699-703	2	4
186	Progress to publication of survey research presented at anesthesiology society meetings. <i>Paediatric Anaesthesia</i> , 2018 , 28, 857-863	1.8	4
185	Tracheobronchial angles in children: Three-dimensional computed tomography-based measurements. <i>Paediatric Anaesthesia</i> , 2018 , 28, 463-467	1.8	4
184	Impact of Early Initiation of Enteral Nutrition on Survival During Pediatric Extracorporeal Membrane Oxygenation. <i>Journal of Parenteral and Enteral Nutrition</i> , 2018 , 42, 205-211	4.2	4
183	Posttransplant lymphoproliferative disease and survival in adult heart transplant recipients. <i>Journal of Cardiology</i> , 2017 , 69, 144-148	3	3
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181	Dexmedetomidine utilisation and outcomes of children with trisomy 21 undergoing congenital heart disease surgery. <i>Cardiology in the Young</i> , 2015 , 25, 958-62	1	3
180	Carbon dioxide monitoring during laparoscopic-assisted bariatric surgery in severely obese patients: transcutaneous versus end-tidal techniques. <i>Journal of Clinical Monitoring and Computing</i> , 2015 , 29, 183-6	2	3
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178	Choosing endotracheal tube size in children: Which formula is best?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020 , 134, 110016	1.7	3
177	Rasburicase-induced Hemolytic Anemia in an Adolescent With Unknown Glucose-6-Phosphate Dehydrogenase Deficiency. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2017 , 22, 471-475	1.6	3

176	Postoperative bradycardia following adenotonsillectomy in children: Does intraoperative administration of dexmedetomidine play a role?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018 , 104, 210-215	1.7	3
175	Impact of Donor Arterial Partial Pressure of Oxygen on Outcomes After Lung Transplantation in Adult Cystic Fibrosis Recipients. <i>Lung</i> , 2016 , 194, 547-53	2.9	3
174	The Geographic Impact on Hospitalization in Patients with Cystic Fibrosis. <i>Journal of Pediatrics</i> , 2016 , 170, 246-52.e1-4	3.6	3
173	Overnight inpatient admission and revisit rates after pediatric adenotonsillectomy. <i>Therapeutics and Clinical Risk Management</i> , 2019 , 15, 689-699	2.9	3
172	Health Insurance Coverage among Young Adult Survivors of Pediatric Heart Transplantation. <i>Journal of Pediatrics</i> , 2017 , 188, 82-86	3.6	3
171	A case report of a retained and knotted caudal catheter. <i>Saudi Journal of Anaesthesia</i> , 2014 , 8, 424-7	1.2	3
170	Use of Sugammadex in a Patient With Myotonic Dystrophy. <i>Cardiology Research</i> , 2018 , 9, 50-52	1.8	3
169	Operating room conflict resolution: Time to figure it out. <i>Saudi Journal of Anaesthesia</i> , 2016 , 10, 4-5	1.2	3
168	Transversus abdominus blocks instead of general anesthesia in a child. <i>Saudi Journal of Anaesthesia</i> , 2019 , 13, 377-380	1.2	3
167	Non-invasive carbon dioxide monitoring in patients with cystic fibrosis during general anesthesia: end-tidal versus transcutaneous techniques. <i>Journal of Anesthesia</i> , 2020 , 34, 66-71	2.2	3
166	Definition of Clinical Outcomes in Pediatric Anesthesia Research: It Is Like the Tower of Babel!. <i>Anesthesia and Analgesia</i> , 2020 , 130, 550-554	3.9	3
165	Opioid-Sparing Anesthetic Technique for Pediatric Patients Undergoing Adenoidectomy: A Pilot Study. <i>Journal of Pain Research</i> , 2020 , 13, 2997-3004	2.9	3
164	Unequal rates of postoperative complications in relatively healthy bariatric surgical patients of white and black race. <i>Surgery for Obesity and Related Diseases</i> , 2021 , 17, 1249-1255	3	3
163	Changes in intracuff pressure of cuffed endotracheal tubes while positioning for adenotonsillectomy in children. <i>Paediatric Anaesthesia</i> , 2016 , 26, 500-3	1.8	3
162	Hemodynamic and pharmacokinetic analysis of oxymetazoline use during nasal surgery in children. <i>Laryngoscope</i> , 2019 , 129, 2775-2781	3.6	3
161	An Enhanced Recovery Protocol that Facilitates Same-day Discharge for Simple Laparoscopic Appendectomies. <i>Pediatric Quality & Safety</i> , 2019 , 4, e243	1	3
160	Perioperative Administration of Emend (Aprepitant) at a Tertiary Care Children's Hospital: A 12-Month Survey. <i>Clinical Pharmacology: Advances and Applications</i> , 2019 , 11, 155-160	1.5	3
159	Remifentanyl for Sedation of Children With Traumatic Brain Injury. <i>Journal of Intensive Care Medicine</i> , 2019 , 34, 557-562	3.3	3

158	Perioperative anaphylaxis in children: A report from the Wake-Up Safe collaborative. <i>Paediatric Anaesthesia</i> , 2021 , 31, 205-212	1.8	3
157	Point-of-care testing for coagulation function: CoaguChek XS System versus standard laboratory testing in pediatric patients with normal and abnormal coagulation function. <i>Journal of Anesthesia</i> , 2017 , 31, 345-350	2.2	2
156	Pilot study comparing post-anesthesia care unit length of stay in moderately and severely obese children. <i>Journal of Anesthesia</i> , 2017 , 31, 510-516	2.2	2
155	Survival in Adult Lung Transplant Recipients Receiving Pediatric Versus Adult Donor Allografts. <i>Annals of Thoracic Surgery</i> , 2015 , 100, 1211-6	2.7	2
154	Plethysmography variability index response to isovolemic hemodilution in children prior to surgery for congenital heart disease. <i>Journal of Pediatric Intensive Care</i> , 2014 , 3, 35-40	1	2
153	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?. <i>Paediatric Anaesthesia</i> , 2020 , 30, 900-904	1.8	2
152	Regional Anesthesia for Pain Management After Orthopedic Procedures for Treatment of Lower Extremity Length Discrepancy. <i>Journal of Pain Research</i> , 2020 , 13, 547-552	2.9	2
151	Estimation of the depth of the thoracic epidural space in children using magnetic resonance imaging. <i>Journal of Pain Research</i> , 2017 , 10, 757-762	2.9	2
150	Community social deprivation and solid organ transplant outcomes. <i>American Journal of Transplantation</i> , 2018 , 18, 1572-1573	8.7	2
149	Dura to spinal cord distance at different vertebral levels in children and its implications on epidural analgesia: A retrospective MRI-based study. <i>Paediatric Anaesthesia</i> , 2018 , 28, 338-341	1.8	2
148	A comparison of the hourly output between the Ambu Smart-Infuser Pain Pump and the On-Q Pump with Select-A-Flow Variable Rate Controller with standard and overfill volumes. <i>Paediatric Anaesthesia</i> , 2016 , 26, 425-8	1.8	2
147	A Lousy Reason for Surgery Cancellations. <i>Clinical Pediatrics</i> , 2016 , 55, 707-11	1.2	2
146	Changes in cerebral oxygenation based on intraoperative ventilation strategy. <i>Medical Devices: Evidence and Research</i> , 2018 , 11, 253-258	1.5	2
145	Discontinuous insurance coverage predicts prolonged hospital stay after pediatric adenotonsillectomy. <i>Journal of Surgical Research</i> , 2017 , 218, 86-91	2.5	2
144	The effect of esophagogastroduodenoscopy probe insertion on the intracuff pressure of airway devices in children during general anesthesia. <i>Journal of Anesthesia</i> , 2017 , 31, 278-281	2.2	2
143	Performance of the On-Q pain infusion device during hyperbaric therapy. <i>Anesthesia and Analgesia</i> , 2011 , 113, 275-7	3.9	2
142	Effects of Preoperative Curcumin on the Inflammatory Response During Mechanical Circulatory Support: A Porcine Model. <i>Cardiology Research</i> , 2018 , 9, 7-10	1.8	2
141	Transportation of patients following surgery for congenital heart disease: a process review prompted by the opening of a new hospital. <i>International Journal of Clinical and Experimental Medicine</i> , 2014 , 7, 411-5		2

140	Etomidate in pediatric anesthesiology: Where are we now?. <i>Saudi Journal of Anaesthesia</i> , 2015 , 9, 451-6	1.2	2
139	Decrease in heart rate following the administration of sugammadex in adults. <i>Journal of Anaesthesiology Clinical Pharmacology</i> , 2020 , 36, 465-469	1.3	2
138	Anesthetic care for patients with anti-NMDA receptor encephalitis. <i>Saudi Journal of Anaesthesia</i> , 2020 , 14, 164-168	1.2	2
137	Topical Nasal Decongestant Oxymetazoline: Safety Considerations for Perioperative Pediatric Use. <i>Pediatrics</i> , 2021 , 148,	7.4	2
136	Age-Dependent Impact of Pre-Transplant Intensive Care Unit Stay on Mortality in Heart Transplant Recipients. <i>Cardiology Research</i> , 2019 , 10, 157-164	1.8	2
135	Metabolic Alkalosis in the Pediatric Patient: Treatment Options in the Pediatric ICU or Pediatric Cardiothoracic ICU Setting. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2020 , 11, 776-782	1.1	2
134	Mainstem Bronchial Diameters and Dimensions in Infants and Children: A Systematic Review of the Literature. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 3078-3084	2.1	2
133	A Survey to Define and Predict Difficult Vascular Access in the Pediatric Perioperative Population. <i>Pediatric Health, Medicine and Therapeutics</i> , 2020 , 11, 277-282	2.5	2
132	Pharmacologic Control of Blood Pressure in Infants and Children. <i>Pediatric Cardiology</i> , 2020 , 41, 1301-1318	1.8	2
131	Impact of Intraoperative Fluid Management on Electrolyte and Acid-Base Variables During Posterior Spinal Fusion in Adolescents. <i>Orthopedic Research and Reviews</i> , 2020 , 12, 69-74	2.1	2
130	Safety of Same-Day Discharge Compared to Overnight Observation Following Laparoscopic Appendectomy in the Pediatric-Aged Patient: A National Surgical Quality Improvement Program Project. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019 , 29, 965-969	2.1	2
129	Pediatric obstructive sleep apnea screening questionnaire and post-operative outcomes: A prospective observational study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019 , 127, 109661	1.7	2
128	Surface contamination in the operating room: use of adenosine triphosphate monitoring. <i>Journal of Anesthesia</i> , 2019 , 33, 85-89	2.2	2
127	Efficacy of Rapid Fluid Administration Using Various Setups and Devices. <i>Pediatric Emergency Care</i> , 2019 , 35, 539-543	1.4	2
126	Patients From Appalachia Have Reduced Access to Liver Transplantation After Wait-Listing. <i>Progress in Transplantation</i> , 2018 , 28, 305-313	1.1	2
125	A comparison of supraglottic devices in pediatric patients. <i>Medical Devices: Evidence and Research</i> , 2018 , 11, 361-365	1.5	2
124	Risk factors for post-induction hypotension in children presenting for surgery. <i>Pediatric Surgery International</i> , 2018 , 34, 1333-1338	2.1	2
123	Caudal epidural block instead of general anesthesia in an adult with Duchenne muscular dystrophy. <i>Local and Regional Anesthesia</i> , 2018 , 11, 75-80	2.3	2

122	Moderating Effects of Race and Preoperative Comorbidity on Surgical Mortality in Infants. <i>Journal of Surgical Research</i> , 2021 , 264, 435-443	2.5	2
121	Clevidipine for controlled hypotension during spinal surgery in adolescents. <i>Middle East Journal of Anesthesiology</i> , 2011 , 21, 269-74		2
120	Optic nerve ultrasound and cardiopulmonary bypass: A pilot study.. <i>Saudi Journal of Anaesthesia</i> , 2022 , 16, 188-193	1.2	2
119	Rapid Response Team activation for pediatric patients on the acute pain service. <i>Paediatric Anaesthesia</i> , 2017 , 27, 1148-1154	1.8	1
118	Transplant outcomes for idiopathic pulmonary hypertension in children. <i>Journal of Heart and Lung Transplantation</i> , 2019 , 38, 580-581	5.8	1
117	Anesthesia for Spinal Surgery in Children 2020 , 714-739		1
116	Single-Center Use of Prothrombin Complex Concentrate in Pediatric Patients. <i>Journal of Pediatric Intensive Care</i> , 2020 , 9, 106-112	1	1
115	A review of dexamethasone as an adjunct to adenotonsillectomy in the pediatric population. <i>Journal of Anesthesia</i> , 2020 , 34, 445-452	2.2	1
114	Batten disease and perioperative complications: a retrospective descriptive study. <i>Journal of Anesthesia</i> , 2020 , 34, 342-347	2.2	1
113	Perioperative Pain Management for Median Sternotomy in a Patient on Chronic Buprenorphine/Naloxone Maintenance Therapy: Avoiding Opioids in Patients at Risk for Relapse. <i>Journal of Pain Research</i> , 2020 , 13, 295-299	2.9	1
112	Postoperative Clinical Course and Opioid Consumption Following Repair of Congenital Diaphragmatic Hernia: Open Versus Thoracoscopic Techniques. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2020 , 30, 590-595	2.1	1
111	Timing of Spirometry May Impact Hospital Length of Stay for Cystic Fibrosis Pulmonary Exacerbation. <i>Lung</i> , 2018 , 196, 207-211	2.9	1
110	The impact of length and weight on survival after heart transplantation in children less than 24 months of age. <i>Pediatric Transplantation</i> , 2016 , 20, 1098-1105	1.8	1
109	Correlation of Lactic Acid and Base Deficit Values Obtained From Arterial and Peripheral Venous Samples in a Pediatric Population During Intraoperative Care. <i>Journal of Intensive Care Medicine</i> , 2017 , 32, 585-587	3.3	1
108	Regional anesthesia for an upper extremity amputation for palliative care in a patient with end-stage osteosarcoma complicated by a large anterior mediastinal mass. <i>Journal of Pain Research</i> , 2015 , 8, 641-5	2.9	1
107	Improving accessibility to lung transplantation for children through air transport. <i>Air Medical Journal</i> , 2015 , 34, 52-3	1	1
106	Perioperative care of an infant with an anomalous left innominate artery arising from the main pulmonary artery. <i>Journal of Intensive Care Medicine</i> , 2011 , 26, 330-4	3.3	1
105	Heart Rate Changes Following the Administration of Sugammadex to Infants and Children With Comorbid Cardiac, Cardiovascular, and Congenital Heart Diseases. <i>Cardiology Research</i> , 2020 , 11, 274-279	1.8	1

104	A Novel Technique for the Administration of Sub-Ambient Oxygen in the Operating Room. <i>Cardiology Research</i> , 2017 , 8, 254-257	1.8	1
103	Perioperative analgesic requirements in severely obese adolescents and young adults undergoing laparoscopic versus robotic-assisted gastric sleeve resection. <i>Saudi Journal of Anaesthesia</i> , 2015 , 9, 442-5 ^{1.2}	1.2	1
102	Myasthenia gravis and sugammadex: A case report and review of the literature. <i>Saudi Journal of Anaesthesia</i> , 2020 , 14, 244-248	1.2	1
101	Clevidipine for Perioperative Blood Pressure Control in Infants and Children Undergoing Cardiac Surgery for Congenital Heart Disease. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2011 , 16, 55-60 ^{1.6}	1.6	1
100	Improving pediatric patient engagement, outcomes, and satisfaction via an interactive perioperative teaching platform. <i>Paediatric Anaesthesia</i> , 2022 , 32, 74-76	1.8	1
99	Point-of-care ultrasound to confirm endotracheal tube cuff position in relationship to the cricoid in the pediatric population. <i>Paediatric Anaesthesia</i> , 2021 , 31, 1310-1315	1.8	1
98	Synergistic effects of sepsis and prematurity on neonatal postoperative mortality. <i>British Journal of Anaesthesia</i> , 2020 , 125, 1056-1063	5.4	1
97	Sugammadex: Applications in Pediatric Critical Care. <i>Journal of Pediatric Intensive Care</i> , 2020 , 9, 162-171 ¹	1	1
96	Point-of-Care Lung Ultrasound to Evaluate Lung Isolation During One-Lung Ventilation in Children: Narrative Review. <i>Medical Devices: Evidence and Research</i> , 2020 , 13, 385-389	1.5	1
95	Barriers to Outpatient Pediatric Chronic Pain Clinic Participation Among Referred Patients. <i>Clinical Pediatrics</i> , 2020 , 59, 859-864	1.2	1
94	Clinical Outcomes of a Modified Laryngeal Mask Airway (LMA GastroAirway) During Esophagogastroduodenoscopy in Children and Adolescents: A Randomized Study. <i>Medical Devices: Evidence and Research</i> , 2020 , 13, 277-282	1.5	1
93	Quality and Impact of Survey Research Among Anesthesiologists: A Systematic Review. <i>Advances in Medical Education and Practice</i> , 2020 , 11, 587-599	1.5	1
92	Use of cuffed endotracheal tubes in infants less than 5 Kilograms: A retrospective cohort study. <i>Journal of Pediatric Surgery</i> , 2021 ,	2.6	1
91	Anesthetic Implications of Robotic-Assisted Surgery in Pediatric Patients. <i>Robotic Surgery (Auckland)</i> , 2021 , 8, 9-19	9.2	1
90	Continuous epidural chloroprocaine after abdominal surgery is associated with lower postoperative opioid exposure in NICU infants. <i>Journal of Pediatric Surgery</i> , 2021 ,	2.6	1
89	Prolonged Postoperative Mechanical Ventilation (PPMV) in children undergoing abdominal operations: An analysis of the American College of Surgeons National Surgical Quality Improvement Program (ACS-NSQIP) database. <i>Journal of Pediatric Surgery</i> , 2021 , 56, 1114-1119	2.6	1
88	Augmentation of the Inotropic Effects of Dopamine Following Linezolid Administration in an Infant. <i>Journal of Intensive Care Medicine</i> , 2016 , 31, 490-2	3.3	1
87	Author response to "Endotracheal tubes and the cricoid: Is there a good fit?". <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016 , 88, 240-1	1.7	1

86	Oropharyngeal oxygen and volatile anesthetic agent concentration during the use of laryngeal mask airway in children. <i>Paediatric Anaesthesia</i> , 2016 , 26, 72-6	1.8	1
85	Perioperative Provider and Staff Competency in Providing Culturally Competent LGBTQ Healthcare in Pediatric Setting. <i>Advances in Medical Education and Practice</i> , 2019 , 10, 1097-1102	1.5	1
84	Point-of-Care Lung Ultrasound for Bronchial Blocker Placement. <i>A&A Practice</i> , 2019 , 13, 287	0.8	1
83	County Rankings Have Limited Utility When Predicting Liver Transplant Outcomes. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 104-110	4	1
82	Endotracheal tube cuff position in relation to the cricoid in children: A retrospective computed tomography-based analysis. <i>Saudi Journal of Anaesthesia</i> , 2021 , 15, 403-408	1.2	1
81	Successful management of an aorto-esophageal fistula following button battery ingestion: A case report and review of the literature. <i>Saudi Journal of Anaesthesia</i> , 2021 , 15, 193-198	1.2	1
80	Monitoring of Sugammadex Dosing at a Large Tertiary Care Pediatric Hospital. <i>Pediatric Quality & Safety</i> , 2018 , 3, e113	1	1
79	Optimizing the securement of epidural catheters: an in vitro trial. <i>Local and Regional Anesthesia</i> , 2018 , 11, 31-34	2.3	1
78	Predictive Utility of Lung Allocation Score for Retransplantation Outcomes. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 1525-1532	2.7	1
77	Options for Intraoperative Repair of a Cut Pilot Balloon on the Endotracheal Tube. <i>Medical Devices: Evidence and Research</i> , 2021 , 14, 265-269	1.5	1
76	Association of Race With Postoperative Mortality Following Major Abdominopelvic Trauma in Children. <i>Journal of Surgical Research</i> , 2021 , 269, 178-188	2.5	1
75	Fat Embolism Syndrome Revisited: A Case Report and Review of Literature, With New Recommendations for the Anesthetized Patient. <i>AANA Journal</i> , 2020 , 88, 222-228	0.5	1
74	Craniotomy Complicated by Severe Metabolic Acidosis Requiring Massive Transfusion in an Infant on Ketogenic Diet Therapy for Intractable Epilepsy.. <i>International Medical Case Reports Journal</i> , 2022 , 15, 47-54	1	1
73	Intraoperative Anaphylaxis Following Injection of a Bleomycin-Gelatin Solution for Sclerotherapy.. <i>Journal of Medical Cases</i> , 2022 , 13, 159-162	0.2	1
72	Ultrasound-Guided Placement of a Hemodialysis Catheter into the Distal Femoral Vein in a Patient with Multiple Catheters: A Case Report.. <i>International Medical Case Reports Journal</i> , 2022 , 15, 209-212	1	1
71	Characterization of the Difficult Peripheral IV in the Perioperative Setting: A Prospective, Observational Study of Intravenous Access for Pediatric Patients Undergoing Anesthesia.. <i>Pediatric Health, Medicine and Therapeutics</i> , 2022 , 13, 155-163	2.5	1
70	Dexmedetomidine for sedation following cerebral angiography. <i>Journal of Pediatric Neurology</i> , 2015 , 09, 465-468	0.2	0
69	Elevated endotracheal tube cuff pressure in the pediatric emergency department. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018 , 113, 289-291	1.7	0

68	Distinct, sex-dependent miRNA signatures in piglet hippocampus induced by a clinically relevant isoflurane exposure: a pilot study. <i>Journal of Anesthesia</i> , 2019 , 33, 670-679	2.2	○
67	Prothrombin Complex Concentrates to Treat Coagulation Disturbances: An Overview With a Focus on Use in Infants and Children.. <i>Cardiology Research</i> , 2022 , 13, 18-26	1.8	○
66	Etiology and Treatment of Intraoperative Hyperkalemia During Posterior Spinal Fusion in an Adolescent. <i>Journal of Medical Cases</i> , 2020 , 11, 152-156	0.2	○
65	Perioperative Implications of Vaping. <i>Journal of Medical Cases</i> , 2020 , 11, 129-134	0.2	○
64	A Case of Thrombocytosis Associated with Enoxaparin Therapy in an Adolescent. <i>Clinical Pharmacology: Advances and Applications</i> , 2021 , 13, 203-207	1.5	○
63	Short Communication: Lumbar Plexus Block versus Suprainguinal Fascia Iliaca Block to Provide Analgesia Following Hip and Femur Surgery in Pediatric-Aged Patients - An Analysis of a Case Series. <i>Local and Regional Anesthesia</i> , 2021 , 14, 139-144	2.3	○
62	Hypothermia Following Spinal Anesthesia in an Infant: Potential Impact of Intravenous Dexmedetomidine and Intrathecal Clonidine. <i>Journal of Medical Cases</i> , 2019 , 10, 319-322	0.2	○
61	Primary Stroke and Failure-to-Rescue Following Thoracic Endovascular Aortic Aneurysm Repair. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021 , 35, 2338-2344	2.1	○
60	Comparison of the skin-to-epidural space distance at the thoracic and lumbar levels in children using magnetic resonance imaging. <i>Saudi Journal of Anaesthesia</i> , 2020 , 14, 493-497	1.2	○
59	Inadvertent hyperoxia during intraoperative care in neonates: a case-series study. <i>Journal of Anesthesia</i> , 2020 , 34, 149-152	2.2	○
58	Sequential Versus Combined Heart-Liver Transplantation in the USA. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 2427-2432	4	○
57	The Incidence and Severity of Hypocarbica in Neonates Undergoing General Anesthesia. <i>Respiratory Care</i> , 2020 , 65, 1154-1159	2.1	○
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