

Britta S Von Ungern-Sternberg

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172
papers

5,573
citations

37
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70
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208
ext. papers

7,101
ext. citations

4
avg, IF

5.93
L-index

#	Paper	IF	Citations
172	Neurodevelopmental outcome at 2 years of age after general anaesthesia and awake-regional anaesthesia in infancy (GAS): an international multicentre, randomised controlled trial. <i>Lancet, The</i> , 2016 , 387, 239-50	4.0	598
171	Long-term differences in language and cognitive function after childhood exposure to anesthesia. <i>Pediatrics</i> , 2012 , 130, e476-85	7.4	431
170	Risk assessment for respiratory complications in paediatric anaesthesia: a prospective cohort study. <i>Lancet, The</i> , 2010 , 376, 773-83	4.0	323
169	Neurodevelopmental outcome at 5 years of age after general anaesthesia or awake-regional anaesthesia in infancy (GAS): an international, multicentre, randomised, controlled equivalence trial. <i>Lancet, The</i> , 2019 , 393, 664-677	4.0	302
168	Bronchiectasis in infants and preschool children diagnosed with cystic fibrosis after newborn screening. <i>Journal of Pediatrics</i> , 2009 , 155, 623-8.e1	3.6	249
167	Apnea after Awake Regional and General Anesthesia in Infants: The General Anesthesia Compared to Spinal Anesthesia Study--Comparing Apnea and Neurodevelopmental Outcomes, a Randomized Controlled Trial. <i>Anesthesiology</i> , 2015 , 123, 38-54	4.3	174
166	Resilience strategies to manage psychological distress among healthcare workers during the COVID-19 pandemic: a narrative review. <i>Anaesthesia</i> , 2020 , 75, 1364-1371	6.6	149
165	Cuffed vs. uncuffed tracheal tubes in children: a randomised controlled trial comparing leak, tidal volume and complications. <i>Anaesthesia</i> , 2018 , 73, 160-168	6.6	118
164	Comparative analysis of outcome measures used in examining neurodevelopmental effects of early childhood anesthesia exposure. <i>Anesthesiology</i> , 2014 , 120, 1319-32	4.3	116
163	Laryngeal mask airway is associated with an increased incidence of adverse respiratory events in children with recent upper respiratory tract infections. <i>Anesthesiology</i> , 2007 , 107, 714-9	4.3	87
162	Pediatric Airway Management in COVID-19 Patients: Consensus Guidelines From the Society for Pediatric Anesthesia, Pediatric Difficult Intubation Collaborative and the Canadian Pediatric Anesthesia Society. <i>Anesthesia and Analgesia</i> , 2020 , 131, 61-73	3.9	85
161	Desflurane but not sevoflurane impairs airway and respiratory tissue mechanics in children with susceptible airways. <i>Anesthesiology</i> , 2008 , 108, 216-24	4.3	83
160	Respiratory reflex responses of the larynx differ between sevoflurane and propofol in pediatric patients. <i>Anesthesiology</i> , 2005 , 103, 1142-8	4.3	82
159	Effective postoperative pain management in children after ambulatory surgery, with a focus on tonsillectomy: barriers and possible solutions. <i>Paediatric Anaesthesia</i> , 2014 , 24, 239-48	1.8	77
158	Effect of Albuterol Premedication vs Placebo on the Occurrence of Respiratory Adverse Events in Children Undergoing Tonsillectomies: The REACT Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2019 , 173, 527-533	8.3	74
157	Effect of obesity and site of surgery on perioperative lung volumes. <i>British Journal of Anaesthesia</i> , 2004 , 92, 202-7	5.4	72
156	Impact of laryngeal mask airway cuff pressures on the incidence of sore throat in children. <i>Paediatric Anaesthesia</i> , 2009 , 19, 464-9	1.8	69

155	Perception of pediatric pain: a comparison of postoperative pain assessments between child, parent, nurse, and independent observer. <i>Paediatric Anaesthesia</i> , 2014 , 24, 1127-31	1.8	66
154	The effect of endotracheal tubes versus laryngeal mask airways on perioperative respiratory adverse events in infants: a randomised controlled trial. <i>Lancet, The</i> , 2017 , 389, 701-708	4.0	64
153	Decrease of functional residual capacity and ventilation homogeneity after neuromuscular blockade in anesthetized young infants and preschool children. <i>Anesthesiology</i> , 2006 , 105, 670-5	4.3	59
152	Postoperative pain, nausea and vomiting following adeno-tonsillectomy - a long-term follow-up. <i>Paediatric Anaesthesia</i> , 2013 , 23, 690-6	1.8	58
151	Respiratory comfort and breathing pattern during volume proportional assist ventilation and pressure support ventilation: a study on volunteers with artificially reduced compliance. <i>Critical Care Medicine</i> , 2000 , 28, 1940-6	1.4	56
150	Salbutamol premedication in children with a recent respiratory tract infection. <i>Paediatric Anaesthesia</i> , 2009 , 19, 1064-9	1.8	53
149	The impact of positive end-expiratory pressure on functional residual capacity and ventilation homogeneity impairment in anesthetized children exposed to high levels of inspired oxygen. <i>Anesthesia and Analgesia</i> , 2007 , 104, 1364-8, table of contents	3.9	52
148	Effect of obesity and thoracic epidural analgesia on perioperative spirometry. <i>British Journal of Anaesthesia</i> , 2005 , 94, 121-7	5.4	51
147	Differences in Blood Pressure in Infants After General Anesthesia Compared to Awake Regional Anesthesia (GAS Study-A Prospective Randomized Trial). <i>Anesthesia and Analgesia</i> , 2017 , 125, 837-845	3.9	50
146	Lower cuff pressures improve the seal of pediatric laryngeal mask airways. <i>Paediatric Anaesthesia</i> , 2008 , 18, 952-6	1.8	50
145	Impact of spinal anaesthesia and obesity on maternal respiratory function during elective Caesarean section. <i>Anaesthesia</i> , 2004 , 59, 743-9	6.6	48
144	Inhalational versus Intravenous Induction of Anesthesia in Children with a High Risk of Perioperative Respiratory Adverse Events: A Randomized Controlled Trial. <i>Anesthesiology</i> , 2018 , 128, 1065-1074	4.3	45
143	Neurodevelopmental outcomes after initial childhood anesthetic exposure between ages 3 and 10 years. <i>Journal of Neurosurgical Anesthesiology</i> , 2014 , 26, 377-86	3	44
142	Laryngeal mask airway and tracheal tube cuff pressures in children: are clinical endpoints valuable for guiding inflation?. <i>Anaesthesia</i> , 2008 , 63, 738-44	6.6	44
141	The neonatal lung--physiology and ventilation. <i>Paediatric Anaesthesia</i> , 2014 , 24, 10-21	1.8	43
140	The efficacy of GlideScope [®] videolaryngoscopy compared with direct laryngoscopy in children who are difficult to intubate: an analysis from the paediatric difficult intubation registry. <i>British Journal of Anaesthesia</i> , 2017 , 119, 984-992	5.4	43
139	Videolaryngoscopy versus Fiber-optic Intubation through a Supraglottic Airway in Children with a Difficult Airway: An Analysis from the Multicenter Pediatric Difficult Intubation Registry. <i>Anesthesiology</i> , 2017 , 127, 432-440	4.3	41
138	The effect of deep vs. awake extubation on respiratory complications in high-risk children undergoing adenotonsillectomy: a randomised controlled trial. <i>European Journal of Anaesthesiology</i> , 2013 , 30, 529-36	2.3	41

137	Opening the upper airway--airway maneuvers in pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2005 , 15, 181-9	1.8	39
136	An update on the perioperative management of children with upper respiratory tract infections. <i>Current Opinion in Anaesthesiology</i> , 2017 , 30, 362-367	2.9	38
135	The normal and the challenging pediatric airway. <i>Paediatric Anaesthesia</i> , 2012 , 22, 521-6	1.8	37
134	The impact of head position on the cuff and tube tip position of preformed oral tracheal tubes in young children. <i>Anaesthesia</i> , 2008 , 63, 604-9	6.6	36
133	The role of fit testing N95/FFP2/FFP3 masks: a narrative review. <i>Anaesthesia</i> , 2021 , 76, 91-100	6.6	36
132	Does topical lidocaine before tracheal intubation attenuate airway responses in children? An observational audit. <i>Paediatric Anaesthesia</i> , 2012 , 22, 345-50	1.8	35
131	Reduced air leakage by adjusting the cuff pressure in pediatric laryngeal mask airways during spontaneous ventilation. <i>Paediatric Anaesthesia</i> , 2010 , 20, 313-7	1.8	34
130	Impact of spinal anaesthesia on peri-operative lung volumes in obese and morbidly obese female patients. <i>Anaesthesia</i> , 2006 , 61, 215-21	6.6	34
129	The effect of intravenous lidocaine on laryngeal and respiratory reflex responses in anaesthetised children*. <i>Anaesthesia</i> , 2013 , 68, 13-20	6.6	33
128	Duration of general anaesthetic exposure in early childhood and long-term language and cognitive ability. <i>British Journal of Anaesthesia</i> , 2017 , 119, 532-540	5.4	33
127	An International, Multicenter, Observational Study of Cerebral Oxygenation during Infant and Neonatal Anesthesia. <i>Anesthesiology</i> , 2018 , 128, 85-96	4.3	32
126	A deeper level of ketamine anesthesia does not affect functional residual capacity and ventilation distribution in healthy preschool children. <i>Paediatric Anaesthesia</i> , 2007 , 17, 1150-5	1.8	32
125	Perioperative analgesia in pediatric surgery. <i>Current Opinion in Anaesthesiology</i> , 2013 , 26, 420-7	2.9	30
124	The CanR Intubate CanR Oxygenate P scenario in Pediatric Anesthesia: a comparison of different devices for needle cricothyroidotomy. <i>Paediatric Anaesthesia</i> , 2012 , 22, 1155-8	1.8	29
123	Pediatric anesthetic implications of COVID-19-A review of current literature. <i>Paediatric Anaesthesia</i> , 2020 , 30, 136-141	1.8	29
122	Predictors of postoperative sore throat in intubated children. <i>Paediatric Anaesthesia</i> , 2012 , 22, 239-43	1.8	28
121	Isotonic fluid absorption during hysteroscopy resulting in severe hyperchloremic acidosis. <i>Anesthesiology</i> , 2005 , 103, 203-4	4.3	28
120	Comparison of perioperative spirometric data following spinal or general anaesthesia in normal-weight and overweight gynaecological patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2005 , 49, 940-8	1.9	27

119	Pediatric anesthesia - potential risks and their assessment: part I. <i>Paediatric Anaesthesia</i> , 2007 , 17, 206-15.8	15.8	26
118	The effect of caudal block on functional residual capacity and ventilation homogeneity in healthy children. <i>Anaesthesia</i> , 2006 , 61, 758-63	6.6	25
117	The Can intubate can oxygenate scenario in pediatric anesthesia: a comparison of the Melker cricothyroidotomy kit with a scalpel bougie technique. <i>Paediatric Anaesthesia</i> , 2015 , 25, 400-4	1.8	24
116	The impact of oral premedication with midazolam on respiratory function in children. <i>Anesthesia and Analgesia</i> , 2009 , 108, 1771-6	3.9	24
115	Safety and efficacy of patient controlled epidural analgesia following pediatric spinal surgery. <i>Paediatric Anaesthesia</i> , 2008 , 18, 132-9	1.8	24
114	The impact of postoperative nasal packing on sleep-disordered breathing and nocturnal oxygen saturation in patients with obstructive sleep apnea syndrome. <i>Anesthesia and Analgesia</i> , 2006 , 102, 615-20	2.0	24
113	Antibiotic Allergy Labels in Children Are Associated with Adverse Clinical Outcomes. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 975-982	5.4	24
112	Latent Class Analysis of Neurodevelopmental Deficit After Exposure to Anesthesia in Early Childhood. <i>Journal of Neurosurgical Anesthesiology</i> , 2017 , 29, 264-273	3	22
111	First-attempt success rate of video laryngoscopy in small infants (VISI): a multicentre, randomised controlled trial. <i>Lancet, The</i> , 2020 , 396, 1905-1913	4.0	22
110	Does take-home analgesia improve postoperative pain after elective day case surgery? A comparison of hospital vs parent-supplied analgesia. <i>Paediatric Anaesthesia</i> , 2013 , 23, 385-9	1.8	22
109	The effect of epidural analgesia in labour on maternal respiratory function. <i>Anaesthesia</i> , 2004 , 59, 350-36.6	6.6	22
108	Effect of cardiopulmonary bypass and aortic clamping on functional residual capacity and ventilation distribution in children. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 134, 1193-8	1.5	21
107	Impact of depth of propofol anaesthesia on functional residual capacity and ventilation distribution in healthy preschool children. <i>British Journal of Anaesthesia</i> , 2007 , 98, 503-8	5.4	21
106	Patient monitoring with Google Glass: a pilot study of a novel monitoring technology. <i>Paediatric Anaesthesia</i> , 2016 , 26, 539-46	1.8	21
105	Surgical pleth index: prediction of postoperative pain in children?. <i>British Journal of Anaesthesia</i> , 2017 , 119, 979-983	5.4	20
104	Respiratory complications in the pediatric postanesthesia care unit. <i>Anesthesiology Clinics</i> , 2014 , 32, 45-61.3	6.3	20
103	Fibreoptic assessment of paediatric sized laryngeal mask airways. <i>Anaesthesia and Intensive Care</i> , 2010 , 38, 50-4	1.1	20
102	Prone equals prone? Impact of positioning techniques on respiratory function in anesthetized and paralyzed healthy children. <i>Intensive Care Medicine</i> , 2007 , 33, 1771-7	14.5	19

101	Changes in functional residual capacity and lung mechanics during surgical repair of congenital heart diseases: effects of preoperative pulmonary hemodynamics. <i>Anesthesiology</i> , 2009 , 110, 1348-55	4.3	19
100	Effects of anaesthesia on paediatric lung function. <i>British Journal of Anaesthesia</i> , 2016 , 117, 151-63	5.4	18
99	Pain after discharge following head and neck surgery in children. <i>Paediatric Anaesthesia</i> , 2016 , 26, 992-1001	10.1	18
98	Pressure volume curves of paediatric laryngeal mask airways. <i>Anaesthesia</i> , 2009 , 64, 527-31	6.6	17
97	Pediatric anesthesia--potential risks and their assessment: part II. <i>Paediatric Anaesthesia</i> , 2007 , 17, 311-20	20.8	17
96	Impact of Trendelenburg positioning on functional residual capacity and ventilation homogeneity in anaesthetised children. <i>Anaesthesia</i> , 2007 , 62, 451-5	6.6	17
95	An open label pilot study of a dexmedetomidine-remifentanil-caudal anesthetic for infant lower abdominal/lower extremity surgery: The T REX pilot study. <i>Paediatric Anaesthesia</i> , 2019 , 29, 59-67	1.8	17
94	Propofol use in children with allergies to egg, peanut, soybean or other legumes. <i>Anaesthesia</i> , 2019 , 74, 1252-1259	6.6	16
93	A framework for the management of the pediatric airway. <i>Paediatric Anaesthesia</i> , 2019 , 29, 985-992	1.8	16
92	Postoperative Residual Neuromuscular Paralysis at an Australian Tertiary Children's Hospital. <i>Anesthesiology Research and Practice</i> , 2015 , 2015, 410248	1.1	16
91	Peri-operative adverse respiratory events in children. <i>Anaesthesia</i> , 2015 , 70, 440-4	6.6	16
90	Forced expiratory flows and volumes in intubated and paralyzed infants and children: normative data up to 5 years of age. <i>Journal of Applied Physiology</i> , 2009 , 107, 105-11	3.7	16
89	Laryngeal mask airways--to inflate or to deflate after insertion?. <i>Paediatric Anaesthesia</i> , 2009 , 19, 837-43	1.8	15
88	A comparison of videolaryngoscopy using standard blades or non-standard blades in children in the Paediatric Difficult Intubation Registry. <i>British Journal of Anaesthesia</i> , 2021 , 126, 331-339	5.4	14
87	Taste evaluation of a novel midazolam tablet for pediatric patients: In vitro drug dissolution, in vivo animal taste aversion and clinical taste perception profiles. <i>International Journal of Pharmaceutics</i> , 2018 , 535, 194-200	6.5	14
86	Decrease in functional residual capacity and ventilation homogeneity after neuromuscular blockade in anesthetized preschool children in the lateral position. <i>Paediatric Anaesthesia</i> , 2007 , 17, 841-5	1.8	13
85	Should the use of modified Jackson Rees T-piece breathing system be abandoned in preschool children?. <i>Paediatric Anaesthesia</i> , 2007 , 17, 654-60	1.8	13
84	A prospective audit of pain profiles following general and urological surgery in children. <i>Paediatric Anaesthesia</i> , 2017 , 27, 1155-1164	1.8	12

83	Deep or awake removal of laryngeal mask airway in children at risk of respiratory adverse events undergoing tonsillectomy-a randomised controlled trial. <i>British Journal of Anaesthesia</i> , 2018 , 120, 571-580	5.4	12
82	Early Anesthesia Exposure and the Effect on Visual Acuity, Refractive Error, and Retinal Nerve Fiber Layer Thickness of Young Adults. <i>Journal of Pediatrics</i> , 2016 , 169, 256-9.e1	3.6	11
81	Anesthesia and ventilation strategies in children with asthma: part I - preoperative assessment. <i>Current Opinion in Anaesthesiology</i> , 2014 , 27, 288-94	2.9	11
80	Fentanyl does not reduce the incidence of laryngospasm in children anesthetized with sevoflurane. <i>Anesthesiology</i> , 2010 , 113, 41-7	4.3	11
79	Fit testing of N95 or P2 masks to protect health care workers. <i>Medical Journal of Australia</i> , 2020 , 213, 293-295.e1	4	11
78	An update on allergy and anaphylaxis in pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2019 , 29, 892-900	1.8	10
77	Anesthesia and ventilation strategies in children with asthma: part II - intraoperative management. <i>Current Opinion in Anaesthesiology</i> , 2014 , 27, 295-302	2.9	10
76	The difficult airway trolley in pediatric anesthesia: an international survey of experience and training. <i>Paediatric Anaesthesia</i> , 2012 , 22, 1150-4	1.8	10
75	Premedication with salbutamol prior to surgery does not decrease the risk of perioperative respiratory adverse events in school-aged children. <i>British Journal of Anaesthesia</i> , 2017 , 119, 150-157	5.4	9
74	Value of eosinophil cationic protein and tryptase levels in bronchoalveolar lavage fluid for predicting lung function impairment in anaesthetised, asthmatic children. <i>Anaesthesia</i> , 2006 , 61, 1149-54	6.6	9
73	Jaw thrust can deteriorate upper airway patency. <i>Acta Anaesthesiologica Scandinavica</i> , 2005 , 49, 583-5	1.9	9
72	Prenatal Exposure to General Anesthesia and Childhood Behavioral Deficit. <i>Anesthesia and Analgesia</i> , 2021 , 133, 595-605	3.9	9
71	Impact of high concentrations of sevoflurane on laryngeal reflex responses. <i>Paediatric Anaesthesia</i> , 2017 , 27, 282-289	1.8	8
70	A novel, palatable paediatric oral formulation of midazolam: pharmacokinetics, tolerability, efficacy and safety. <i>Anaesthesia</i> , 2018 , 73, 1469-1477	6.6	8
69	Current options in aerosolised drug therapy for children receiving respiratory support. <i>Anaesthesia</i> , 2017 , 72, 1388-1397	6.6	8
68	The role of skin testing and extended antibiotic courses in assessment of children with penicillin allergy: An Australian experience. <i>Journal of Paediatrics and Child Health</i> , 2019 , 55, 428-432	1.3	8
67	Incidence of sore throat in children following use of flexible laryngeal mask airways - impact of an introducer device. <i>Paediatric Anaesthesia</i> , 2010 , 20, 839-43	1.8	7
66	Prediction of peri-operative adverse respiratory events in children: the role of exhaled nitric oxide. <i>Anaesthesia</i> , 2015 , 70, 1160-4	6.6	6

65	A comparison of the i-gel(®) and the PRO-Breathe(®) laryngeal mask during pressure support ventilation in children. <i>Anaesthesia</i> , 2015 , 70, 1412-7	6.6	6
64	Monitoring temperature in children undergoing anaesthesia: a comparison of methods. <i>Anaesthesia and Intensive Care</i> , 2014 , 42, 315-20	1.1	6
63	Difficult airway equipment: a survey of standards across metropolitan Perth. <i>Anaesthesia and Intensive Care</i> , 2014 , 42, 657-64	1.1	6
62	The mask or the needle? Which induction should we go for?. <i>Current Opinion in Anaesthesiology</i> , 2019 , 32, 377-383	2.9	6
61	Volatiles or TIVA: Which is the standard of care for pediatric airway procedures? A pro-con discussion. <i>Paediatric Anaesthesia</i> , 2020 , 30, 209-220	1.8	5
60	An observational study of hypoactive delirium in the post-anaesthesia recovery unit of a pediatric hospital. <i>Paediatric Anaesthesia</i> , 2021 , 31, 429-435	1.8	5
59	Diagnosis and Management of Respiratory Adverse Events in the Operating Room. <i>Current Anesthesiology Reports</i> , 2015 , 5, 156-167	1	4
58	The effect of dexmedetomidine on postoperative behaviour change in children: a randomised controlled trial. <i>Anaesthesia</i> , 2020 , 75, 1461-1468	6.6	4
57	Topical Lidocaine Does Not Exaggerate Laryngomalacia in Infants During Flexible Bronchoscopy Under Propofol Anaesthesia. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2016 , 23, 215-9	1.8	4
56	Prevention of bronchial hyperreactivity in a rat model of precapillary pulmonary hypertension. <i>Respiratory Research</i> , 2011 , 12, 58	7.3	4
55	Compression of the common carotid artery following clavicle fracture in a twelve-year-old. <i>Anaesthesia and Intensive Care</i> , 2010 , 38, 759-60	1.1	4
54	Precapillary pulmonary hypertension leads to reversible bronchial hyperreactivity in rats. <i>Experimental Lung Research</i> , 2010 , 36, 129-39	2.3	4
53	Preoperative identification of children at high risk of obstructive sleep apnea. <i>Paediatric Anaesthesia</i> , 2020 , 30, 221-231	1.8	4
52	Hypnosis as an alternative to avoid general anaesthesia in a child with severe pulmonary arterial hypertension. <i>Paediatric Anaesthesia</i> , 2009 , 19, 182-3	1.8	3
51	Statistical Analysis Plan for "An international multicenter study of isoelectric electroencephalography events in infants and young children during anaesthesia for surgery". <i>Paediatric Anaesthesia</i> , 2019 , 29, 243-249	1.8	3
50	Allergy alerts - The incidence of parentally reported allergies in children presenting for general anaesthesia. <i>Paediatric Anaesthesia</i> , 2019 , 29, 153-160	1.8	3
49	Parents welcome follow-up using mobile devices: A survey of acceptability at an Australian tertiary paediatric centre. <i>Anaesthesia and Intensive Care</i> , 2019 , 47, 189-192	1.1	2
48	Computed tomography changes of alveoli and airway collapse after laryngospasm. <i>Anaesthesia and Intensive Care</i> , 2011 , 39, 958-60	1.1	2

47	Partial airway obstruction by a pediatric laryngeal mask airway. <i>Anesthesia and Analgesia</i> , 2004 , 99, 951-956	3.9	2
46	Anaesthesia, pain and recovery profiles in children following dental extractions. <i>Anaesthesia and Intensive Care</i> , 2020 , 48, 306-313	1.1	2
45	The impact of surgical cancellations on children, families, and the health system in an Australian paediatric tertiary referral hospital. <i>Paediatric Anaesthesia</i> , 2021 , 31, 578-586	1.8	2
44	Anesthetic considerations in children with asthma. <i>Paediatric Anaesthesia</i> , 2021 ,	1.8	2
43	Nitrous oxide (NO) and subsequent open-label SSRI treatment of adolescents with depression (NOTAD): study protocol for a randomised controlled trial. <i>Trials</i> , 2017 , 18, 617	2.8	1
42	Epidural insertion height for ureteric reimplant surgery; does location matter?. <i>Paediatric Anaesthesia</i> , 2016 , 26, 951-9	1.8	1
41	Big problem, small incidence, and large registry datasets. <i>Lancet Respiratory Medicine</i> , 2016 , 4, 5-6	35.1	1
40	Does topical lidocaine before tracheal intubation attenuate airway responses in children? An observational audit.--Reply. <i>Paediatric Anaesthesia</i> , 2012 , 22, 727	1.8	1
39	Reply to Baines, David, regarding their comment Comment on Erb TO, von Ungern-Sternberg BS, Moll J, Frei FJ. Impact of high concentrations of sevoflurane on laryngeal reflex responses? <i>Paediatric Anaesthesia</i> , 2017 , 27, 865-866	1.8	1
38	Comparative Analysis of Outcome Measures Used in Examining Neurodevelopmental Effects of Early Childhood Anesthesia Exposure. <i>Survey of Anesthesiology</i> , 2015 , 59, 33-34		1
37	A reply. <i>Anaesthesia</i> , 2013 , 68, 535-6	6.6	1
36	Changes in lung volume during spells in children with Tetralogy of Fallot under general anesthesia. <i>Pediatric Critical Care Medicine</i> , 2011 , 12, e40-2	3	1
35	Impact of anaesthesia on lung function in children. <i>European Respiratory Review</i> , 2008 , 17, 26-29	9.8	1
34	Gender Balance in Anesthesiology: Is a Change of Societal Mindset Needed?. <i>Anesthesia and Analgesia</i> , 2021 , 132, 270-274	3.9	1
33	Monitoring of the Mechanical Behaviour of the Respiratory System During Controlled Mechanical Ventilation 2015 , 421-440		1
32	A prospective journey of the peripherally inserted central catheter service, at a tertiary paediatric centre in Western Australia. <i>Acta Anaesthesiologica Scandinavica</i> , 2020 , 64, 635-640	1.9	1
31	Assessment of different techniques for the administration of inhaled salbutamol in children breathing spontaneously via tracheal tubes, supraglottic airway devices, and tracheostomies. <i>Paediatric Anaesthesia</i> , 2020 , 30, 1363-1377	1.8	1
30	Prior administration of chocolate improves the palatability of bitter drugs: The Choc-with-Med study. <i>Journal of Paediatrics and Child Health</i> , 2021 , 57, 1267-1273	1.3	1

29	Impact of a revised postoperative care plan on pain and recovery trajectory following pediatric tonsillectomy. <i>Paediatric Anaesthesia</i> , 2021 , 31, 778-786	1.8	1
28	Carbon dioxide monitoring in children-A narrative review of physiology, value, and pitfalls in clinical practice. <i>Paediatric Anaesthesia</i> , 2021 , 31, 839-845	1.8	1
27	Audit of anesthetic trainees' hands-on operating room experience in an Australian tertiary children's hospital. <i>Paediatric Anaesthesia</i> , 2016 , 26, 495-9	1.8	1
26	Perioperative pediatric tonsillectomy analgesia: A single-center review of practice and cost-effectiveness analysis. <i>Paediatric Anaesthesia</i> , 2021 , 31, 497-498	1.8	1
25	Pediatric Airway Management in Times of COVID-19-a Review of the Evidence and Controversies. <i>Current Anesthesiology Reports</i> , 2021 , 11, 1-5	1	1
24	More than half of front-line healthcare workers unknowingly used an N95/P2 mask without adequate airborne protection: An audit in a tertiary institution. <i>Anaesthesia and Intensive Care</i> , 2021 , 49, 404-411	1.1	1
23	Error traps in pediatric difficult airway management. <i>Paediatric Anaesthesia</i> , 2021 , 31, 1271-1275	1.8	1
22	COVID-19 implications for pediatric anesthesia: Lessons learnt and how to prepare for the next pandemic. <i>Paediatric Anaesthesia</i> , 2021 , 32, 385	1.8	0
21	Parents' perspectives towards paediatric confectionary masked medications: a qualitative study. <i>International Journal of Clinical Pharmacy</i> , 2021 , 1	2.3	0
20	Laryngeal reflex responses in pediatric anesthesia. <i>Paediatric Anaesthesia</i> , 2020 , 30, 353-361	1.8	0
19	Pediatric airway management. <i>Current Opinion in Anaesthesiology</i> , 2021 , 34, 276-283	2.9	0
18	An assessment of opioids on respiratory depression in children with and without obstructive sleep apnea. <i>Paediatric Anaesthesia</i> , 2021 , 31, 977-984	1.8	0
17	Peri-operative steroid management in the paediatric population. <i>Acta Anaesthesiologica Scandinavica</i> , 2021 , 65, 1187-1194	1.9	0
16	Lessons from COVID-19: A reflection on the strengths and weakness of early consensus recommendations for pediatric difficult airway management during a respiratory viral pandemic using a modified Delphi method. <i>Paediatric Anaesthesia</i> , 2021 , 31, 1074-1088	1.8	0
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9	Developmental Physiology of the Respiratory System 2020 , 120-142	
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6	Airway Management in Children 2020 , 77-114	
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1	"Cannot intubate, cannot oxygenate": A novel 2-operator technique for cannula tracheotomy in an infant animal model-a feasibility study. <i>Paediatric Anaesthesia</i> , 2021 , 31, 1298-1303	1.8