

# Kris R Jatana

## List of Publications by Year in descending order

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Version: 2024-02-01

85  
papers

1,755  
citations

279798

23  
h-index

302126

39  
g-index

86  
all docs

86  
docs citations

86  
times ranked

1843  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of an enrichment process for circulating tumor cells from the blood of head and neck cancer patients through depletion of normal cells. <i>Biotechnology and Bioengineering</i> , 2009, 102, 521-534.	3.3	180
2	Pediatric button battery injuries: 2013 task force update. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2013, 77, 1392-1399.	1.0	163
3	Significance of Circulating Tumor Cells in Patients With Squamous Cell Carcinoma of the Head and Neck. <i>JAMA Otolaryngology</i> , 2010, 136, 1274.	1.2	110
4	Basic mechanism of button battery ingestion injuries and novel mitigation strategies after diagnosis and removal. <i>Laryngoscope</i> , 2017, 127, 1276-1282.	2.0	95
5	pH-neutralizing esophageal irrigations as a novel mitigation strategy for button battery injury. <i>Laryngoscope</i> , 2019, 129, 49-57.	2.0	87
6	Tracheostomy Placement in Children Younger Than 2 Years. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 241.	2.2	77
7	Effects of Nasal Continuous Positive Airway Pressure and Cannula Use in the Neonatal Intensive Care Unit Setting. <i>JAMA Otolaryngology</i> , 2010, 136, 287.	1.2	55
8	Confocal Images of Circulating Tumor Cells Obtained Using a Methodology and Technology That Removes Normal Cells. <i>Molecular Pharmaceutics</i> , 2009, 6, 1402-1408.	4.6	49
9	Identification of Opportunities for Quality Improvement and Outcome Measurement in Pediatric Otolaryngology. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 1019.	2.2	48
10	Identification of biofilms in post-tympanostomy tube otorrhea. <i>Laryngoscope</i> , 2016, 126, 1946-1951.	2.0	48
11	Cuffed endotracheal tubes in infants and children: Should we routinely measure the cuff pressure?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012, 76, 61-63.	1.0	44
12	Guidelines to decrease unanticipated hospital admission following adenotonsillectomy in the pediatric population. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 19-22.	1.0	38
13	Utility of screening questionnaire, obesity, neck circumference, and sleep polysomnography to predict sleep-disordered breathing in children and adolescents. <i>Paediatric Anaesthesia</i> , 2016, 26, 655-664.	1.1	33
14	Current management of button battery injuries. <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 6, 549-563.	1.5	33
15	Anesthetic Implications of the New Guidelines for Button Battery Ingestion in Children. <i>Anesthesia and Analgesia</i> , 2020, 130, 665-672.	2.2	32
16	Usher Syndrome. <i>Otology and Neurotology</i> , 2013, 34, 484-489.	1.3	31
17	The relationship between head and neck position and endotracheal tube intracuff pressure in the pediatric population. <i>Paediatric Anaesthesia</i> , 2014, 24, 316-321.	1.1	31
18	Identification of circulating tumor cells: a prognostic marker in squamous cell carcinoma of the head and neck?. <i>Future Oncology</i> , 2011, 7, 481-484.	2.4	29

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19	Button Battery Safety. <i>Otolaryngologic Clinics of North America</i> , 2019, 52, 149-161.	1.1	27
20	A technique to measure the intracuff pressure continuously: an <i>in vivo</i> demonstration of its accuracy. <i>Paediatric Anaesthesia</i> , 2014, 24, 999-1004.	1.1	26
21	Initial clinical application of tissue pH neutralization after esophageal button battery removal in children. <i>Laryngoscope</i> , 2019, 129, 1772-1776.	2.0	26
22	Mitigating Risks of Swallowed Button Batteries. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 70, 542-546.	1.8	25
23	Conservative Management of Iatrogenic Membranous Tracheal Wall Injury. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2013, 139, 405.	2.2	24
24	Circulating tumor cells in head and neck cancer: A review. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2016, 2, 109-116.	1.6	24
25	Parker Flex-Tip and Standard-Tip Endotracheal Tubes: A Comparison During Nasotracheal Intubation. <i>Anesthesia Progress</i> , 2010, 57, 18-24.	0.5	20
26	Effect of cuffed and uncuffed endotracheal tubes on the oropharyngeal oxygen and volatile anesthetic agent concentration in children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2012, 76, 842-844.	1.0	20
27	The value of telemedicine for the pediatric surgery patient in the time of COVID-19 and beyond. <i>Journal of Pediatric Surgery</i> , 2021, 56, 1305-1311.	1.6	20
28	Safety and postoperative adverse events in pediatric airway reconstruction: Analysis of ACS-NSQIP 30-day outcomes. <i>Laryngoscope</i> , 2017, 127, 504-508.	2.0	19
29	Prevention of post-operative pediatric tracheotomy wounds: A multidisciplinary team approach. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 97, 235-239.	1.0	17
30	Infantile fibrosarcoma-like tumor driven by novel <i>RBPMS-MET</i> fusion consolidated with cabozantinib. <i>Journal of Physical Education and Sports Management</i> , 2020, 6, a005645.	1.2	17
31	Pediatric Thyroid Nodules and Malignancy. <i>Otolaryngologic Clinics of North America</i> , 2015, 48, 47-58.	1.1	15
32	Effect of surgical intervention on circulating tumor cells in patients with squamous cell carcinoma of the head and neck using a negative enrichment technology. <i>Head and Neck</i> , 2016, 38, 1799-1803.	2.0	15
33	Implementation of a perioperative surgical home protocol for pediatric patients presenting for adenoidectomy. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 101, 215-222.	1.0	15
34	The Scientific Basis for Lipotransfer: Is It the Ideal Filler?. <i>Facial Plastic Surgery Clinics of North America</i> , 2008, 16, 443-448.	1.5	14
35	Pain management following myringotomy and tube placement: Intranasal dexmedetomidine versus intranasal fentanyl. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 1090-1094.	1.0	14
36	Safety and Perioperative Adverse Events in Pediatric Endoscopic Sinus Surgery: An ACS-NSQIP Analysis. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 827-836.	2.8	14

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37	Recurrent unilateral periorbital cellulitis in a pediatric patient—An anatomic abnormality. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2008, 72, 1577-1580.	1.0	13
38	Spinal Myxopapillary Ependymoma Metastatic to Bilateral Internal Auditory Canals. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2008, 117, 98-102.	1.1	13
39	Adenotonsillectomy and postoperative respiratory adverse events: A retrospective study. <i>Laryngoscope Investigative Otolaryngology</i> , 2020, 5, 168-174.	1.5	13
40	p16 gene alterations in locally advanced squamous cell carcinoma of the head and neck. <i>Oncology Reports</i> , 2006, 15, 661-5.	2.6	13
41	Utility of screening questionnaire and polysomnography to predict postoperative outcomes in children. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 102, 71-75.	1.0	12
42	Recognizing the Benefit of Telemedicine Before and After COVID-19: A Survey of Pediatric Surgery Providers. <i>Journal of Surgical Research</i> , 2021, 267, 274-283.	1.6	11
43	Pediatric Cotton-Tip Applicator-Related Ear Injury Treated in United States Emergency Departments, 1990-2010. <i>Journal of Pediatrics</i> , 2017, 186, 124-130.	1.8	9
44	Impact of coblation versus electrocautery on acute postoperative outcomes in pediatric tonsillectomy. <i>Laryngoscope Investigative Otolaryngology</i> , 2019, 4, 154-159.	1.5	9
45	Comparison of the Fitbit® Charge and polysomnography for measuring sleep quality in children with sleep disordered breathing. <i>Minerva Pediatrics</i> , 2018, , .	0.4	9
46	Minimally invasive repair of an isolated posterior table frontal sinus fracture in a pediatric patient. <i>Otolaryngology - Head and Neck Surgery</i> , 2008, 138, 809-811.	1.9	7
47	Potential for severe airway obstruction from pediatric retropharyngeal abscess. <i>International Medical Case Reports Journal</i> , 2017, Volume 10, 381-384.	0.8	7
48	&lt;p&gt;Opioid-Sparing Anesthetic Technique for Pediatric Patients Undergoing Adenoidectomy: A Pilot Study&lt;/p&gt;. <i>Journal of Pain Research</i> , 2020, Volume 13, 2997-3004.	2.0	7
49	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.	0.5	7
50	Clinical Indices to Drive Quality Improvement in Otolaryngology. <i>Otolaryngologic Clinics of North America</i> , 2019, 52, 123-133.	1.1	6
51	Current management of aerodigestive foreign bodies in children. <i>Seminars in Pediatric Surgery</i> , 2021, 30, 151064.	1.1	6
52	Changes in intracuff pressure of cuffed endotracheal tubes while positioning for adenotonsillectomy in children. <i>Paediatric Anaesthesia</i> , 2016, 26, 500-503.	1.1	5
53	Assessment of adenotonsillar size and caregiver-reported sleep symptoms among 3â€“6 year old children undergoing adenotonsillectomy. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016, 91, 43-48.	1.0	5
54	Utilization of a postoperative adenotonsillectomy teaching video: A pilot study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 102, 76-79.	1.0	5

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55	Nonfatal All-Terrain Vehicle-Related Head and Neck Injuries to Children Treated in US Emergency Departments. <i>Clinical Pediatrics</i> , 2020, 59, 1141-1149.	0.8	5
56	Topical Nasal Decongestant Oxymetazoline: Safety Considerations for Perioperative Pediatric Use. <i>Pediatrics</i> , 2021, 148, .	2.1	5
57	Bilateral vestibular stenosis from nasal continuous positive airway pressure/cannula oxygen administration. <i>Otolaryngology - Head and Neck Surgery</i> , 2008, 138, 690-691.	1.9	4
58	Cuffed Endotracheal Tubes in Infants and Children. <i>ICU Director</i> , 2013, 4, 62-64.	0.2	4
59	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.	1.0	4
60	Utilization of a handheld metal detector protocol to reduce radiation exposure in pediatric patients with esophageal coins. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018, 112, 104-108.	1.0	4
61	Button battery taping and disposal: Risk reduction strategies for the household setting. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2022, 153, 111008.	1.0	4
62	Lacrosse-related laryngeal injury. <i>International Journal of Pediatric Otorhinolaryngology Extra</i> , 2009, 4, 96-99.	0.1	3
63	The Internet, Adolescent Males, and Homemade Blowgun Darts: A Recipe for Foreign Body Aspiration. <i>Pediatrics</i> , 2013, 132, e519-e521.	2.1	3
64	Pediatric obstructive sleep apnea screening questionnaire and post-operative outcomes: A prospective observational study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 127, 109661.	1.0	3
65	Clinical Guidelines and Advocacy for the Reduction of Pediatric Button Battery Injuries. <i>Clinical Pediatric Emergency Medicine</i> , 2020, 21, 100775.	0.4	3
66	The otolaryngologist's and anesthesiologist's collaborative role in a pandemic: A large quaternary pediatric center's experience with COVID-19 preparation and simulation. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020, 136, 110174.	1.0	3
67	Survival of Toddler with Aortoesophageal Fistula after Button Battery Ingestion. <i>Case Reports in Otolaryngology</i> , 2021, 2021, 1-7.	0.2	3
68	Examining the Utility of Preoperative Telemedicine Care Across Multiple Pediatric Surgery Disciplines. <i>Journal of Surgical Research</i> , 2022, 277, 138-147.	1.6	3
69	Impact of functional status and medical comorbidities on tracheostomy decannulation in pediatric patients. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2017, 10, 89-94.	0.5	2
70	Pediatric facial kaposiform hemangioendothelioma: a case report and review of the literature. <i>Journal of Surgical Case Reports</i> , 2019, 2019, rjz113.	0.4	2
71	In Response to <i>pH-Neutralizing Esophageal Irrigations as a Novel Mitigation Strategy for Button Battery Injury</i>. <i>Laryngoscope</i> , 2019, 129, E34-E35.	2.0	2
72	Improving Communication Delay of Outpatient Sleep Study Results to Pediatric Otolaryngology Patients and Families. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 160, 791-798.	1.9	1

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73	Myeloid sarcoma presenting as bilateral acute otitis externa in newly diagnosed acute myeloid leukemia. International Journal of Pediatric Otorhinolaryngology, 2019, 122, 126-129.	1.0	1
74	In Response to pHâ€Neutralizing Esophageal Irrigations as a Novel Mitigation Strategy. Laryngoscope, 2019, 129, E163-E164.	2.0	1
75	Risk assessment of postoperative pneumonia among children undergoing otolaryngologic surgery: Derivation and validation of a preoperative risk profiling. International Journal of Pediatric Otorhinolaryngology, 2020, 139, 110466.	1.0	1
76	Improving emergency airway cart efficiency in compliance with Joint Commission standards. International Journal of Pediatric Otorhinolaryngology, 2022, 158, 111161.	1.0	1
77	Pediatric Button Battery Injuriesâ€”Current State and Whatâ€™s Next?. JAMA Otolaryngology - Head and Neck Surgery, 0, , .	2.2	1
78	Emergency Airway Management for Pediatric Blunt Neck Trauma. Clinical Pediatric Emergency Medicine, 2014, 15, 261-268.	0.4	0
79	Reply to Tait, Alan; Voepelâ€Lewis, Terri; Christensen, Robert; O'Brien, Louise, regarding their comment on â€Utility of screening questionnaire, obesity, neck circumference, and sleep polysomnography to predict sleepâ€disordered breathing in children and adolescentsâ€™. Paediatric Anaesthesia, 2016, 26, 1028-1029.	1.1	0
80	Emergent sclerotherapy of a newborn with expanding lymphatic malformation causing respiratory distress. Radiology Case Reports, 2017, 12, 409-412.	0.6	0
81	Sleep-disordered breathing and reaction time in children. Medical Devices: Evidence and Research, 2018, Volume 11, 413-417.	0.8	0
82	Interventions to Improve Response Time to Nurse Triage Phone Calls in a Tertiary Care Pediatric Otolaryngology Practice. JAMA Otolaryngology - Head and Neck Surgery, 2018, 144, 507.	2.2	0
83	In response to letter to the editor regarding: <i>pHâ€neutralizing esophageal irrigations as a novel mitigation strategy for button battery injury</i>. Laryngoscope, 2019, 129, E125-E126.	2.0	0
84	Complications of Acute Bacterial Rhinosinusitis in the Pediatric Population. Journal of Pediatric Infectious Diseases, 2019, 14, 024-028.	0.2	0
85	Mo1980 PEDIATRIC GASTROENTEROLOGY REPORTING PRACTICES FROM FOREIGN BODY AND CAUSTIC INGESTION CASES: DATA AND COLLABORATION TO DRIVE CHANGE. Gastrointestinal Endoscopy, 2020, 91, AB498.	1.0	0