Rajendu Srivastava

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7491779/publications.pdf

Version: 2024-02-01

140 7,607 41 83
papers citations h-index g-index

141 141 141 6924 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Children With Medical Complexity: An Emerging Population for Clinical and Research Initiatives. Pediatrics, 2011, 127, 529-538.	2.1	884
2	Changes in Medical Errors after Implementation of a Handoff Program. New England Journal of Medicine, 2014, 371, 1803-1812.	27.0	685
3	Children With Complex Chronic Conditions in Inpatient Hospital Settings in the United States. Pediatrics, 2010, 126, 647-655.	2.1	613
4	Prioritization of Comparative Effectiveness Research Topics in Hospital Pediatrics. JAMA Pediatrics, 2012, 166, 1155.	3.0	256
5	Clinical criteria for COVID-19-associated hyperinflammatory syndrome: a cohort study. Lancet Rheumatology, The, 2020, 2, e754-e763.	3.9	237
6	I-PASS, a Mnemonic to Standardize Verbal Handoffs. Pediatrics, 2012, 129, 201-204.	2.1	235
7	Epidemiology, Complications, and Cost of Hospitalization in Children With Laboratory-Confirmed Influenza Infection. Pediatrics, 2006, 118, 2409-2417.	2.1	202
8	Comparative Effectiveness of Intravenous vs Oral Antibiotics for Postdischarge Treatment of Acute Osteomyelitis in Children. JAMA Pediatrics, 2015, 169, 120.	6.2	182
9	Characteristics of Hospitalizations for Patients Who Use a Structured Clinical Care Program for Children with Medical Complexity. Journal of Pediatrics, 2011, 159, 284-290.	1.8	170
10	Development, Implementation, and Dissemination of the I-PASS Handoff Curriculum. Academic Medicine, 2014, 89, 876-884.	1.6	158
11	Development of a clinical dehydration scale for use in children between 1 and 36 months of age. Journal of Pediatrics, 2004, 145, 201-207.	1.8	149
12	How Well Can Hospital Readmission Be Predicted in a Cohort of Hospitalized Children? A Retrospective, Multicenter Study. Pediatrics, 2009, 123, 286-293.	2.1	147
13	Trends in Resource Utilization by Children with Neurological Impairment in the United States Inpatient Health Care System: A Repeat Cross-Sectional Study. PLoS Medicine, 2012, 9, e1001158.	8.4	145
14	Hospitalist Care of the Medically Complex Child. Pediatric Clinics of North America, 2005, 52, 1165-1187.	1.8	126
15	Patient safety after implementation of a coproduced family centered communication programme: multicenter before and after intervention study. BMJ: British Medical Journal, 2018, 363, k4764.	2.3	125
16	Impact of Fundoplication Versus Gastrojejunal Feeding Tubes on Mortality and in Preventing Aspiration Pneumonia in Young Children With Neurologic Impairment Who Have Gastroesophageal Reflux Disease. Pediatrics, 2009, 123, 338-345.	2.1	117
17	Families as Partners in Hospital Error and Adverse Event Surveillance. JAMA Pediatrics, 2017, 171, 372.	6.2	106
18	Death, Child Abuse, and Adverse Neurological Outcome of Infants After an Apparent Life-Threatening Event. Pediatrics, 2008, 122, 125-131.	2.1	102

#	Article	IF	CITATIONS
19	Variation in Quality of Tonsillectomy Perioperative Care and Revisit Rates in Children's Hospitals. Pediatrics, 2014, 133, 280-288.	2.1	90
20	Variation in Resource Use and Readmission for Diabetic Ketoacidosis in Children's Hospitals. Pediatrics, 2013, 132, 229-236.	2.1	88
21	Pediatric Hospitalists: A Systematic Review of the Literature. Pediatrics, 2006, 117, 1736-1744.	2.1	84
22	A Retrospective Analysis of Precision Medicine Outcomes in Patients With Advanced Cancer Reveals Improved Progression-Free Survival Without Increased Health Care Costs. Journal of Oncology Practice, 2017, 13, e108-e119.	2.5	80
23	Influenza Virus Infection in Infants Less Than Three Months of Age. Pediatric Infectious Disease Journal, 2010, 29, 6-9.	2.0	78
24	Reflux related hospital admissions after fundoplication in children with neurological impairment: retrospective cohort study. BMJ: British Medical Journal, 2009, 339, b4411-b4411.	2.3	77
25	Effectiveness of Fundoplication at the Time of Gastrostomy in Infants With Neurological Impairment. JAMA Pediatrics, 2013, 167, 911.	6.2	77
26	Functional Outcome After Intracranial Pressure Monitoring for Children With Severe Traumatic Brain Injury. JAMA Pediatrics, 2017, 171, 965.	6.2	67
27	The Joint Commission Children's Asthma Care Quality Measures and Asthma Readmissions. Pediatrics, 2012, 130, 482-491.	2.1	64
28	Macrophage activation syndrome in children with systemic lupus erythematosus and children with juvenile idiopathic arthritis. Arthritis and Rheumatism, 2012, 64, 4135-4142.	6.7	64
29	Spinal muscular atrophy type 1. Pediatric Critical Care Medicine, 2012, 13, e161-e165.	0.5	63
30	Adverse Events in Hospitalized Pediatric Patients. Pediatrics, 2018, 142, .	2.1	60
31	Pediatric Readmissions as a Hospital Quality Measure. JAMA - Journal of the American Medical Association, 2013, 309, 396.	7.4	59
32	Summary of STARNet: Seamless Transitions and (Re)admissions Network. Pediatrics, 2015, 135, 164-175.	2.1	59
33	Hospital admission medication reconciliation in medically complex children: an observational study. Archives of Disease in Childhood, 2010, 95, 250-5.	1.9	58
34	Impact of Implementing Antibiotic Stewardship Programs in 15 Small Hospitals: A Cluster-Randomized Intervention. Clinical Infectious Diseases, 2018, 67, 525-532.	5.8	58
35	Abusive Head Trauma in Children Presenting with an Apparent Life-Threatening Event. Journal of Pediatrics, 2010, 157, 821-825.	1.8	57
36	Causes, costs, and risk factors for unplanned return visits after adenotonsillectomy in children. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 1640-1646.	1.0	53

#	Article	IF	CITATIONS
37	Causes and Costs for ED Visits after Pediatric Adenotonsillectomy. Otolaryngology - Head and Neck Surgery, 2015, 152, 691-696.	1.9	52
38	Intravenous Versus Oral Antibiotics for Postdischarge Treatment of Complicated Pneumonia. Pediatrics, 2016, 138 , .	2.1	47
39	Impact of a Health Maintenance Organization Hospitalist System in Academic Pediatrics. Pediatrics, 2002, 110, 720-728.	2.1	43
40	Length of Stay for Common Pediatric Conditions: Teaching Versus Nonteaching Hospitals. Pediatrics, 2003, 112, 278-281.	2.1	43
41	Quality of life of children with neurological impairment who receive a fundoplication for gastroesophageal reflux disease. Journal of Hospital Medicine, 2007, 2, 165-173.	1.4	42
42	Pediatric hospitalists and primary care providers: A communication needs assessment. Journal of Hospital Medicine, 2009, 4, 187-193.	1.4	42
43	Delays in discharge in a tertiary care pediatric hospital. Journal of Hospital Medicine, 2009, 4, 481-485.	1.4	42
44	Children's Hospitals with Shorter Lengths of Stay Do Not Have Higher Readmission Rates. Journal of Pediatrics, 2013, 163, 1034-1038.e1.	1.8	40
45	Aspiration and Non-Aspiration Pneumonia in Hospitalized Children With Neurologic Impairment. Pediatrics, 2016, 137, e20151612.	2.1	38
46	Federating clinical data from six pediatric hospitals: process and initial results from the PHIS+ Consortium. AMIA Annual Symposium proceedings, 2011, 2011, 994-1003.	0.2	36
47	Identifying Conditions With High Prevalence, Cost, and Variation in Cost in US Children's Hospitals. JAMA Network Open, 2021, 4, e2117816.	5.9	35
48	Impact of a Hospitalist System on Length of Stay and Cost for Children With Common Conditions. Pediatrics, 2007, 120, 267-274.	2.1	34
49	Patient Characteristics Associated with Differences in Admission Frequency for Diabetic Ketoacidosis in UnitedÂStatesÂChildren's Hospitals. Journal of Pediatrics, 2016, 171, 104-110.	1.8	33
50	Pediatric Hospitalists in Canada and the United States: A Survey of Pediatric Academic Department Chairs. Academic Pediatrics, 2001, 1, 338-339.	1.7	32
51	Improving Transitions of Care at Hospital Dischargeâ€"Implications for Pediatric Hospitalists and Primary Care Providers. Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality, 2010, 32, 51-60.	0.7	32
52	Effectiveness of Fundoplication or Gastrojejunal Feeding in Children With Neurologic Impairment. Hospital Pediatrics, 2017, 7, 140-148.	1.3	32
53	Clinical Value of an Ambulatory-Based Antibiogram for Uropathogens in Children: TableÂ1 Journal of the Pediatric Infectious Diseases Society, 2012, 1, 333-336.	1.3	30
54	Variation in pediatric outpatient adenotonsillectomy costs in a multihospital network. Laryngoscope, 2015, 125, 1215-1220.	2.0	30

#	Article	IF	CITATIONS
55	Surgeon Dependent Variation in Adenotonsillectomy Costs in Children. Otolaryngology - Head and Neck Surgery, 2014, 150, 887-892.	1.9	29
56	Dexamethasone and Risk of Bleeding in Children Undergoing Tonsillectomy. Otolaryngology - Head and Neck Surgery, 2014, 150, 872-879.	1.9	29
57	Awareness of and Compliance with Air Pollution Advisories: A Comparison of Parents of Asthmatics with Other Parents. Journal of Asthma, 2006, 43, 235-239.	1.7	28
58	Hydroxychloroquine versus Azithromycin for Hospitalized Patients with COVID-19. Results of a Randomized, Active Comparator Trial. Annals of the American Thoracic Society, 2021, 18, 590-597.	3.2	28
59	In-Hospital Mortality for Children With Hypoplastic Left Heart Syndrome After Stage I Surgical Palliation: Teaching Versus Nonteaching Hospitals. Pediatrics, 2006, 117, 1307-1313.	2.1	27
60	Quality of Care for Children Hospitalized With Asthma. Pediatrics, 2008, 122, 1055-1063.	2.1	27
61	Development and Validation of a Risk Score for Predicting Hospitalization in Children With Influenza Virus Infection. Pediatric Emergency Care, 2009, 25, 369-375.	0.9	27
62	Association of National Guidelines With Tonsillectomy Perioperative Care and Outcomes. Pediatrics, 2015, 136, 53-60.	2.1	27
63	Intravenous Versus Oral Antibiotics for the Prevention of Treatment Failure in Children With Complicated Appendicitis. Annals of Surgery, 2017, 266, 361-368.	4.2	27
64	Community and Hospital-Based Physicians' Attitudes Regarding Pediatric Hospitalist Systems. Pediatrics, 2005, 115, 34-38.	2.1	26
65	National Variation in Costs and Mortality for Leukodystrophy Patients in US Children's Hospitals. Pediatric Neurology, 2013, 49, 156-162.e1.	2.1	25
66	Infant Videofluoroscopic Swallow Study Testing, Swallowing Interventions, and Future Acute Respiratory Illness. Hospital Pediatrics, 2016, 6, 707-713.	1.3	25
67	Cardiac testing and outcomes in infants after an apparent life-threatening event. Archives of Disease in Childhood, 2012, 97, 1034-1038.	1.9	22
68	Pediatric hospital medicine: A strategic planning roundtable to chart the future. Journal of Hospital Medicine, 2012, 7, 329-334.	1.4	22
69	Effect of Gastrojejunal Feedings on Visits and Costs in Children With Neurologic Impairment. Journal of Pediatric Gastroenterology and Nutrition, 2014, 58, 518-524.	1.8	22
70	Development and Prospective Validation of Tools to Accurately Identify Neurosurgical and Critical Care Events in Children With Traumatic Brain Injury*. Pediatric Critical Care Medicine, 2017, 18, 442-451.	0.5	22
71	Adverse outcomes associated with gastroesophageal reflux disease are rare following an apparent lifeâ€threatening event. Journal of Hospital Medicine, 2012, 7, 476-481.	1.4	21
72	Quality Improvement Research in Pediatric Hospital Medicine and the Role of the Pediatric Research in Inpatient Settings (PRIS) Network. Academic Pediatrics, 2013, 13, S54-S60.	2.0	21

#	Article	IF	Citations
73	Hospital and Surgeon Adherence to Pediatric Tonsillectomy Guidelines Regarding Perioperative Dexamethasone and Antibiotic Administration. Otolaryngology - Head and Neck Surgery, 2015, 153, 275-280.	1.9	21
74	Increasing Adherence to Evidence-Based Clinical Practice. Quality Management in Health Care, 2019, 28, 65-67.	0.8	21
75	Resident Experiences With Implementation of the I-PASS Handoff Bundle. Journal of Graduate Medical Education, 2017, 9, 313-320.	1.3	20
76	I-PASS Handoff Curriculum: Faculty Observation Tools. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	20
77	Determinants of Health Care Use in a Population-Based LeukodystrophyÂCohort. Journal of Pediatrics, 2013, 162, 624-628.e1.	1.8	19
78	Seizures In Children Following an Apparent Life-threatening Event. Journal of Child Neurology, 2009, 24, 709-713.	1.4	18
79	Costs of the diagnostic odyssey in children with inherited leukodystrophies. Neurology, 2015, 85, 1167-1170.	1.1	18
80	Integrating Research, Quality Improvement, and Medical Education for Better Handoffs and Safer Care: Disseminating, Adapting, and Implementing the I-PASS Program. Joint Commission Journal on Quality and Patient Safety, 2017, 43, 319-329.	0.7	18
81	Closing the Gap: A Needs Assessment of Medical Students and HandoffÂTraining. Journal of Pediatrics, 2013, 162, 887-888.e1.	1.8	17
82	Variation in costs among surgeons and hospitals in Pediatric tympanostomy tube placement. Laryngoscope, 2016, 126, 1935-1939.	2.0	17
83	Costs of children with medical complexity in Australian public hospitals. Journal of Paediatrics and Child Health, 2016, 52, 566-571.	0.8	17
84	Dysphagia and Gastroesophageal Reflux Disease: Dilemmas in Diagnosis and Management in Children with Neurological Impairment. Pediatric Annals, 2010, 39, 225-231.	0.8	17
85	Variation in printed handoff documents: Results and recommendations from a multicenter needs assessment. Journal of Hospital Medicine, 2015, 10, 517-524.	1.4	16
86	Hospitalization for Community-Acquired Pneumonia in Children: Effect of an Asthma Codiagnosis. Hospital Pediatrics, 2015, 5, 415-422.	1.3	16
87	Rapid Implementation of a Complex, Multimodal Technology Response to COVID-19 at an Integrated Community-Based Health Care System. Applied Clinical Informatics, 2020, 11, 825-838.	1.7	16
88	Diagnostic Testing and Hospital Outcomes of Children with Neurologic Impairment and Bacterial Pneumonia. Journal of Pediatrics, 2016, 178, 156-163.e1.	1.8	15
89	I-PASS Mentored Implementation Handoff Curriculum: Implementation Guide and Resources. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2018, 14, 10736.	1.2	15
90	Enhancing Comparative Effectiveness Research With Automated Pediatric Pneumonia Detection in a Multi-Institutional Clinical Repository: A PHIS+ Pilot Study. Journal of Medical Internet Research, 2017, 19, e162.	4.3	15

#	Article	IF	CITATIONS
91	Pediatric Hospitalists: What Do We Know, and Where Do We Go From Here?. Academic Pediatrics, 2001, 1, 340-345.	1.7	14
92	Feasibility of elementary school children's use of hand gel and facemasks during influenza season. Influenza and Other Respiratory Viruses, 2010, 4, 223-229.	3.4	14
93	Paediatric overdiagnosis modelled by coronary abnormality trends in Kawasaki disease. Archives of Disease in Childhood, 2018, 103, 937-941.	1.9	12
94	I-PASS Handoff Curriculum: Core Resident Workshop. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	11
95	The APA and the Rise of Pediatric Generalist Network Research. Academic Pediatrics, 2011, 11, 195-204.	2.0	10
96	Duration of Bordetella pertussis Polymerase Chain Reaction Positivity in Confirmed Pertussis Illness. Journal of the Pediatric Infectious Diseases Society, 2014, 3, 347-349.	1.3	10
97	Outcomes After Skin and Soft Tissue Infection in Infants 90 Days Old or Younger. Hospital Pediatrics, 2015, 5, 580-585.	1.3	10
98	I-PASS Mentored Implementation Handoff Curriculum: Champion Training Materials. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2019, 15, 10794.	1.2	9
99	Children with chronic complex medical illnesses: Is inpatient care family-centered?. Journal of Pediatric Rehabilitation Medicine, 2008, 1, 237-43.	0.5	9
100	Association of Patient and Family Reports of Hospital Safety Climate With Language Proficiency in the US. JAMA Pediatrics, 2022, 176, 776.	6.2	9
101	Development of the pediatric research in inpatient settings (PRIS) network: Lessons learned. Journal of Hospital Medicine, 2012, 7, 661-664.	1.4	8
102	Neonatal Magnesium Levels Correlate with Motor Outcomes in Premature Infants: A Long-Term Retrospective Cohort Study. Frontiers in Pediatrics, 2014, 2, 120.	1.9	8
103	Preventable infections in children with leukodystrophy. Annals of Clinical and Translational Neurology, 2014, 1, 370-374.	3.7	8
104	Federating clinical data from six pediatric hospitals: process and initial results for microbiology from the PHIS+ consortium. AMIA Annual Symposium proceedings, 2012, 2012, 281-90.	0.2	8
105	The Development and Implementation of a Direct Admission System at a Tertiary Care Hospital. Hospital Pediatrics, 2014, 4, 69-77.	1.3	7
106	Association of Age, Systolic Blood Pressure, and Heart Rate with Adult Morbidity and Mortality after Urgent Care Visits. Western Journal of Emergency Medicine, 2016, 17, 591-599.	1.1	7
107	I-PASS Handoff Curriculum: Handoff Simulation Exercises. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2013, 9, .	1.2	7
108	Usefulness of Airway Evaluation in Infants Initially Seen With an Apparent Life-Threatening Event. JAMA Otolaryngology, 2011, 137, 359.	1.2	6

#	Article	lF	CITATIONS
109	Antibiotic Prescribing in Urgent Care: Implementing Evidence-Based Medicine in a Rapidly Emerging Health Care Delivery Setting. Quality Management in Health Care, 2020, 29, 46-47.	0.8	6
110	Variation in tonsillectomy cost and revisit rates: analysis of administrative and billing data from US children's hospitals. BMJ Quality and Safety, 2021, 30, 388-396.	3.7	6
111	I-PASS Mentored Implementation Handoff Curriculum: Frontline Provider Training Materials. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2020, 16, 10912.	1.2	6
112	I-PASS Handoff Curriculum: Faculty Development Resources. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	6
113	I-PASS Handoff Curriculum: Medical Student Workshop. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	6
114	Deploying an Electronic Clinical Decision Support Tool for Diagnosis and Treatment of Pneumonia Into Rural and Critical Access Hospitals: Utilization, Effect on Processes of Care, and Clinician Satisfaction. Journal of Rural Health, 2022, 38, 262-269.	2.9	6
115	Quality Improvement Education: Redesigning Intermountain Healthcare's Advanced Training Program for a Value-Based Learning Health Care System. Quality Management in Health Care, 2021, 30, 209-211.	0.8	5
116	Pediatric Hospitalists. JAMA Pediatrics, 2012, 166, 696.	3.0	4
117	Research in Pediatric Hospital Medicine: How Research Will Impact Clinical Care. Current Problems in Pediatric and Adolescent Health Care, 2012, 42, 127-130.	1.7	4
118	Trends in Use of Postdischarge Intravenous Antibiotic Therapy for Children. Journal of Hospital Medicine, 2020, 15, 731-733.	1.4	4
119	Antibiotics for Aspiration Pneumonia in Neurologically Impaired Children. Journal of Hospital Medicine, 2020, 15, 395-402.	1.4	4
120	Significant variability in 30-day unplanned readmission rates among children's hospitals. Journal of Pediatrics, 2013, 163, 302-306.	1.8	3
121	De-implementing Clinical Practices to Improve Care. Quality Management in Health Care, 2019, 28, 183-185.	0.8	3
122	MENTORED IMPLEMENTATION OF THE I-PASS HANDOFF PROGRAM IN DIVERSE CLINICAL ENVIRONMENTS. BMJ Quality and Safety, 2016, 25, 1009-1010.	3.7	3
123	I-PASS Handoff Curriculum: Computer Module. MedEdPORTAL: the Journal of Teaching and Learning Resources, 0, , .	1.2	3
124	Methodological quality of national guidelines for pediatric inpatient conditions. Journal of Hospital Medicine, 2014, 9, 384-390.	1.4	2
125	Sustaining Implementation Gains. Quality Management in Health Care, 2019, 28, 250-251.	0.8	2
126	Pediatric Hospitalists: Efficiency and Quality of Care., 2007,, 6-9.		2

#	Article	IF	CITATIONS
127	Factors associated with intern noncompliance with the 2003 Accreditation Council for Graduate Medical Education's 30-hour duty period requirement. BMC Medical Education, 2012, 12, 33.	2.4	1
128	How Community-Based Health Systems Embrace Research During the COVID-19 Pandemic. Quality Management in Health Care, 2020, 29, 173-175.	0.8	1
129	Clinical Progress Note: Vascular Access Appropriateness Guidance for Pediatric Hospitalists. Journal of Hospital Medicine, 2021, 16, 298-300.	1.4	1
130	Evaluating a Redesigned Advanced Training Program. Quality Management in Health Care, 2021, 30, 283-285.	0.8	1
131	Improving Outcomes for Hospitalized Childrenâ€"Include the Voice of the Patient and Caregiver When Prioritizing for Implementation. JAMA Network Open, 2022, 5, e229093.	5.9	1
132	Intervention, individual, and contextual determinants to high adherence to structured family-centered rounds: a national multi-site mixed methods study. Implementation Science Communications, 2022, 3, .	2.2	1
133	If Cardiologists Take Care of Patients With Heart Disease, What Do Hospitalists Treat?: Hospitalists and the Doctor-Patient Relationship. American Journal of Bioethics, 2006, 6, 47-49.	0.9	O
134	Does Nissen Fundoplication Decrease Reflux-Related Problems Including Respiratory Illness in Children With Neurological Impairment?â€"Reply. JAMA Pediatrics, 2014, 168, 188.	6.2	0
135	Embedding Implementation Research in Community-Based Health Care Systems: Observations of a Field Scientist. Quality Management in Health Care, 2019, 28, 114-116.	0.8	O
136	How Can Health Systems Develop Physician Leaders to Implement Better? Lessons From the Stanford-Intermountain Fellowship in Population Health, Delivery Science, and Primary Care. Quality Management in Health Care, 2021, Publish Ahead of Print, 140-143.	0.8	0
137	Improving Quality in Elective Surgery After Disruptions From the COVID-19 Pandemic in a Community-Based Health System. Quality Management in Health Care, 2021, 30, 74-75.	0.8	0
138	Building Technology Solutions in Context. Quality Management in Health Care, 2022, 31, 46-48.	0.8	0
139	Creating a Shared Culture of Inquiry. Quality Management in Health Care, 2022, 31, 151-153.	0.8	0
140	An alert tool to promote lung protective ventilation for possible acute respiratory distress syndrome. JAMIA Open, 2022, 5, .	2.0	0