

Arjun K Venkatesh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6342413/publications.pdf>

Version: 2024-02-01

114
papers

2,240
citations

257101

24
h-index

264894

42
g-index

116
all docs

116
docs citations

116
times ranked

3091
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of In-hospital Mortality in Emergency Department Patients With Sepsis: A Local Big Data-Driven, Machine Learning Approach. <i>Academic Emergency Medicine</i> , 2016, 23, 269-278.	0.8	340
2	Association between payments from manufacturers of pharmaceuticals to physicians and regional prescribing: cross sectional ecological study. <i>BMJ, The</i> , 2016, 354, i4189.	3.0	114
3	Hospital Variation in the Use of Noninvasive Cardiac Imaging and Its Association With Downstream Testing, Interventions, and Outcomes. <i>JAMA Internal Medicine</i> , 2014, 174, 546.	2.6	99
4	Analysis of Hospital Resource Availability and COVID-19 Mortality Across the United States. <i>Journal of Hospital Medicine</i> , 2021, 16, 211-214.	0.7	85
5	COVID-19 Vaccine Acceptance and Access Among Black and Latinx Communities. <i>JAMA Network Open</i> , 2021, 4, e2128575.	2.8	85
6	Care coordination gaps due to lack of interoperability in the United States: a qualitative study and literature review. <i>BMC Health Services Research</i> , 2016, 16, 143.	0.9	75
7	A patient-centered longitudinal care plan: vision versus reality. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 1082-1090.	2.2	52
8	Preliminary Performance on the New CMS Sepsis-1 National Quality Measure: Early Insights From the Emergency Quality Network (E-QUAL). <i>Annals of Emergency Medicine</i> , 2018, 71, 10-15.e1.	0.3	52
9	Identification of Emergency Department Visits in Medicare Administrative Claims: Approaches and Implications. <i>Academic Emergency Medicine</i> , 2017, 24, 422-431.	0.8	51
10	Chief Complaint-Based Performance Measures: A New Focus for Acute Care Quality Measurement. <i>Annals of Emergency Medicine</i> , 2015, 65, 387-395.	0.3	50
11	The Determinants of Productivity in Medical Testing: Intensity and Allocation of Care. <i>American Economic Review</i> , 2016, 106, 3730-3764.	4.0	49
12	A Quality Framework for Emergency Department Treatment of Opioid Use Disorder. <i>Annals of Emergency Medicine</i> , 2019, 73, 237-247.	0.3	48
13	State of the National Emergency Department Workforce: Who Provides Care Where?. <i>Annals of Emergency Medicine</i> , 2018, 72, 302-307.	0.3	47
14	Improving emergency physician performance using audit and feedback: a systematic review. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1505-1514.	0.7	44
15	Communication of Vital Signs at Emergency Department Handoff: Opportunities for Improvement. <i>Annals of Emergency Medicine</i> , 2015, 66, 125-130.	0.3	43
16	Trends and Variation in the Utilization and Diagnostic Yield of Chest Imaging for Medicare Patients With Suspected Pulmonary Embolism in the Emergency Department. <i>American Journal of Roentgenology</i> , 2018, 210, 572-577.	1.0	42
17	Association Between Insurance Status and Access to Hospital Care in Emergency Department Disposition. <i>JAMA Internal Medicine</i> , 2019, 179, 686.	2.6	41
18	Racial and Ethnic Disparities in Physical Restraint Use for Pediatric Patients in the Emergency Department. <i>JAMA Pediatrics</i> , 2021, 175, 1283.	3.3	40

#	ARTICLE	IF	CITATIONS
19	Financial Ties Between Emergency Physicians and Industry: Insights From Open Payments Data. <i>Annals of Emergency Medicine</i> , 2016, 68, 153-158.e4.	0.3	37
20	Emergency Department Utilization for Emergency Conditions During COVID-19. <i>Annals of Emergency Medicine</i> , 2021, 78, 84-91.	0.3	37
21	Screening for Health-Related Social Needs of Emergency Department Patients. <i>Annals of Emergency Medicine</i> , 2021, 77, 62-68.	0.3	30
22	Systematic review of emergency medicine clinical practice guidelines: Implications for research and policy. <i>PLoS ONE</i> , 2017, 12, e0178456.	1.1	29
23	Insurance Status and Access to Urgent Primary Care Follow-up After an Emergency Department Visit in 2016. <i>Annals of Emergency Medicine</i> , 2018, 71, 487-496.e1.	0.3	29
24	Emergency department visits for emergent conditions among older adults during the COVID-19 pandemic. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 1713-1721.	1.3	27
25	Primary Care Office Visits For Acute Care Dropped Sharply In 2002-15, While ED Visits Increased Modestly. <i>Health Affairs</i> , 2019, 38, 268-275.	2.5	26
26	Hospital variation in risk-standardized hospital admission rates from US EDs among adults. <i>American Journal of Emergency Medicine</i> , 2014, 32, 837-843.	0.7	25
27	Time to hospital arrival among patients with acute myocardial infarction in China: a report from China PEACE prospective study. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2019, 5, 63-71.	1.8	25
28	Abdominal Computed Tomography Utilization and 30-day Revisitation in Emergency Department Patients Presenting With Abdominal Pain. <i>Academic Emergency Medicine</i> , 2015, 22, 803-810.	0.8	24
29	A "Top Five" list for emergency medicine: a policy and research agenda for stewardship to improve the value of emergency care. <i>American Journal of Emergency Medicine</i> , 2013, 31, 1520-1524.	0.7	23
30	Despite Federal Legislation, Shortages Of Drugs Used In Acute Care Settings Remain Persistent And Prolonged. <i>Health Affairs</i> , 2016, 35, 798-804.	2.5	22
31	Hospital Characteristics Associated With Postdischarge Hospital Readmission, Observation, and Emergency Department Utilization. <i>Medical Care</i> , 2018, 56, 281-289.	1.1	20
32	Association between patient-physician gender concordance and patient experience scores. Is there gender bias?. <i>American Journal of Emergency Medicine</i> , 2021, 45, 476-482.	0.7	20
33	Hospital Use of Observation Stays. <i>Medical Care</i> , 2016, 54, 1070-1077.	1.1	19
34	"Choosing Wisely" Imaging Recommendations: Initial Implementation in New England Emergency Departments. <i>Western Journal of Emergency Medicine</i> , 2017, 18, 454-458.	0.6	19
35	Analysis of a Commercial Insurance Policy to Deny Coverage for Emergency Department Visits With Nonemergent Diagnoses. <i>JAMA Network Open</i> , 2018, 1, e183731.	2.8	19
36	Outcomes after observation stays among older adult Medicare beneficiaries in the USA: retrospective cohort study. <i>BMJ: British Medical Journal</i> , 2017, 357, j2616.	2.4	18

#	ARTICLE	IF	CITATIONS
37	Development of an Emergency Department Trigger Tool Using a Systematic Search and Modified Delphi Process. <i>Journal of Patient Safety</i> , 2020, 16, e11-e17.	0.7	17
38	Leadership communication, stress, and burnout among frontline emergency department staff amid the COVID-19 pandemic: A mixed methods approach. <i>Healthcare</i> , 2021, 9, 100577.	0.6	17
39	Emergency department utilization for substance use disorders and mental health conditions during COVID-19. <i>PLoS ONE</i> , 2022, 17, e0262136.	1.1	17
40	National trends in emergency department closures, mergers, and utilization, 2005-2015. <i>PLoS ONE</i> , 2021, 16, e0251729.	1.1	16
41	Study protocol for the Innovative Support for Patients with SARS-COV-2 Infections Registry (INSPIRE): A longitudinal study of the medium and long-term sequelae of SARS-CoV-2 infection. <i>PLoS ONE</i> , 2022, 17, e0264260.	1.1	15
42	Emergency Care and the National Quality Strategy: Highlights From the Centers for Medicare & Medicaid Services. <i>Annals of Emergency Medicine</i> , 2015, 65, 396-399.	0.3	14
43	Time to antibiotics for septic shock: evaluating a proposed performance measure. <i>American Journal of Emergency Medicine</i> , 2013, 31, 680-683.	0.7	12
44	Choosing wisely in emergency medicine: Early results and insights from the ACEP emergency quality network (E-QUAL). <i>American Journal of Emergency Medicine</i> , 2021, 39, 102-108.	0.7	12
45	Emergency department boarding and adverse hospitalization outcomes among patients admitted to a general medical service. <i>American Journal of Emergency Medicine</i> , 2018, 36, 1246-1248.	0.7	11
46	Development and validation of a pragmatic natural language processing approach to identifying falls in older adults in the emergency department. <i>BMC Medical Informatics and Decision Making</i> , 2019, 19, 138.	1.5	11
47	Urban and Rural Emergency Department Performance on National Quality Metrics for Sepsis Care in the United States. <i>Journal of Rural Health</i> , 2019, 35, 490-497.	1.6	11
48	A Qualitative Study of Risks Related to Interhospital Transfer of Patients with Nontraumatic Intracranial Hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1759-1766.	0.7	11
49	National Trends in Emergency Department Care Processes for Acute Myocardial Infarction in the United States, 2005 to 2015. <i>Journal of the American Heart Association</i> , 2020, 9, e017208.	1.6	11
50	The Association Between Use of Brain CT for Atraumatic Headache and 30-Day Emergency Department Revisitation. <i>American Journal of Roentgenology</i> , 2016, 207, W117-W124.	1.0	10
51	The Association Between Physician Empathy and Variation in Imaging Use. <i>Academic Emergency Medicine</i> , 2016, 23, 895-904.	0.8	10
52	Assessing the readiness of digital data infrastructure for opioid use disorder research. <i>Addiction Science & Clinical Practice</i> , 2020, 15, 24.	1.2	10
53	Discovery of temporal and disease association patterns in condition-specific hospital utilization rates. <i>PLoS ONE</i> , 2017, 12, e0172049.	1.1	10
54	Design and Implementation of an Agitation Code Response Team in the Emergency Department. <i>Annals of Emergency Medicine</i> , 2022, 79, 453-464.	0.3	10

#	ARTICLE	IF	CITATIONS
55	An appraisal of emergency medicine clinical practice guidelines: Do we agree?. International Journal of Clinical Practice, 2019, 73, e13289.	0.8	9
56	Electronic Health Recordâ€‘Assisted Reflex Urine Culture Testing Improves Emergency Department Diagnostic Efficiency. American Journal of Medical Quality, 2020, 35, 252-257.	0.2	9
57	The current capabilities of health information technology to support care transitions. AMIA ... Annual Symposium proceedings, 2013, 2013, 1231.	0.2	9
58	Less social emergency departments: implementation of workplace contact reduction during COVID-19. Emergency Medicine Journal, 2020, 37, emermed-2020-209826.	0.4	8
59	Delays in antibiotic redosing: Association with inpatient mortality and risk factors for delay. American Journal of Emergency Medicine, 2021, 46, 63-69.	0.7	8
60	Trends in Cardiac Biomarker Testing in China for Patients with Acute Myocardial Infarction, 2001 to 2011: China PEACE-Retrospective AMI Study. PLoS ONE, 2015, 10, e0122237.	1.1	8
61	Universal SARS-CoV-2 Testing of Emergency Department Admissions Increases Emergency Department Length of Stay. Annals of Emergency Medicine, 2022, 79, 182-186.	0.3	7
62	Applying advanced analytics to guide emergency department operational decisions: A proof-of-concept study examining the effects of boarding. American Journal of Emergency Medicine, 2018, 36, 1534-1539.	0.7	6
63	Medicaid expansion and resource utilization in the emergency department. American Journal of Emergency Medicine, 2020, 38, 2586-2590.	0.7	6
64	Identification of Fall-Related Injuries in Nursing Home Residents Using Administrative Claims Data. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 1421-1429.	1.7	6
65	Emergency clinician participation and performance in the Centers for Medicare & Medicaid Services Meritâ€‘based Incentive Payment System. Academic Emergency Medicine, 2022, 29, 64-72.	0.8	6
66	Head and Neck CTA Utilization: Analysis of Ordering Frequency and Nonroutine Results Communication, With Focus on the 50 Most Common Emergency Department Clinical Presentations. American Journal of Roentgenology, 2022, 218, 544-551.	1.0	6
67	Association Between Postdischarge Emergency Department Visitation and Readmission Rates. Journal of Hospital Medicine, 2018, 13, 589-594.	0.7	6
68	Changes in Emergency Department Arrival Times for Acute Myocardial Infarction During the COVID-19 Pandemic Suggest Delays in Care Seeking. Circulation: Cardiovascular Quality and Outcomes, 2022, 15, CIRCOUTCOMES121008402.	0.9	6
69	RESEARCHComparing Strategies for Identifying Falls in Older Adult Emergency Department Visits Using <scp>EHR</scp> Data. Journal of the American Geriatrics Society, 2020, 68, 2965-2967.	1.3	5
70	Crossâ€‘sectional Analysis of Emergency Department and Acute Care Utilization Among Medicare Beneficiaries. Academic Emergency Medicine, 2020, 27, 570-579.	0.8	5
71	Who provides what care? An analysis of clinical focus among the national emergency care workforce. American Journal of Emergency Medicine, 2021, 42, 228-232.	0.7	5
72	Failure Mode and Effect Analysis: Engineering Safer Neurocritical Care Transitions. Neurocritical Care, 2021, 35, 232-240.	1.2	5

#	ARTICLE	IF	CITATIONS
73	Scenarios to improve CT head utilization in the emergency department delineated by critical results reporting. <i>Emergency Radiology</i> , 2022, 29, 81-88.	1.0	5
74	From Ruling Out to Ruling In: Putting <sc>POCUS</sc> in Focus. <i>Academic Emergency Medicine</i> , 2018, 25, 699-701.	0.8	4
75	Real-Time Surveys Reveal Important Safety Risks During Interhospital Care Transitions for Neurologic Emergencies. <i>American Journal of Medical Quality</i> , 2019, 34, 53-58.	0.2	4
76	The cost of waiting: Association of ED boarding with hospitalization costs. <i>American Journal of Emergency Medicine</i> , 2021, 40, 169-172.	0.7	4
77	Centers for Medicare and Medicaid Services Merit-Based Incentive Payment System Value Pathways: Opportunities for Emergency Clinicians to Turn Policy Into Practice. <i>Annals of Emergency Medicine</i> , 2021, 78, 599-603.	0.3	4
78	A Cross-Sectional Analysis of High-Acuity Professional Services Performed by Urban and Rural Emergency Care Physicians Across the United States. <i>Annals of Emergency Medicine</i> , 2021, 78, 140-149.	0.3	4
79	Disparities in Accessing and Reading Open Notes in the Emergency Department Upon Implementation of the 21st Century CURES Act. <i>Annals of Emergency Medicine</i> , 2021, 78, 593-598.	0.3	4
80	Closing the Compliance Loop on Follow-Up Imaging Recommendations: Comparing Radiologistsâ€™ and Administratorsâ€™ Attitudes. <i>Current Problems in Diagnostic Radiology</i> , 2022, 51, 486-490.	0.6	4
81	Unscheduled Care Access in the United States-A Tale of Two Emergency Departments. <i>American Journal of Emergency Medicine</i> , 2021, 45, 374-377.	0.7	3
82	National Assessment of Surprise Coverage Gaps Provided to Simulated Patients Seeking Emergency Care. <i>JAMA Network Open</i> , 2020, 3, e206868.	2.8	3
83	A Longitudinal Analysis of Functional Disability, Recovery, and Nursing Home Utilization After Hospitalization for Ambulatory Care Sensitive Conditions Among Communityâ€™Living Older Persons. <i>Journal of Hospital Medicine</i> , 2021, 16, 469-475.	0.7	3
84	Feasibility and acceptability of electronic administration of patient reported outcomes using mHealth platform in emergency department patients with non-medical opioid use. <i>Addiction Science & Clinical Practice</i> , 2021, 16, 66.	1.2	3
85	The Determinants of Productivity in Medical Testing: Intensity and Allocation of Care. <i>American Economic Review</i> , 2016, 106, 3730-64.	4.0	3
86	EMS Non-Transport of Low-Risk COVID-19 Patients. <i>Prehospital Emergency Care</i> , 2023, 27, 310-314.	1.0	3
87	Yield of Head Computed Tomography Examinations for Common Psychiatric Presentations and Implications for Medical Clearance From a 6-Year Analysis of Acute Hospital Visits. <i>JAMA Internal Medicine</i> , 0, , .	2.6	3
88	The Price of Waiting: What Can a Province Buy for \$109 Million?. <i>Annals of Emergency Medicine</i> , 2016, 67, 506-508.	0.3	2
89	The Impact of Risk Standardization on Variation in CT Use and Emergency Physician Profiling. <i>American Journal of Roentgenology</i> , 2018, 211, 392-399.	1.0	2
90	Performance of Temporal Artery Temperature Measurement in Ruling Out Fever: Implications for COVID-19 Screening. <i>Journal of General Internal Medicine</i> , 2020, 35, 3398-3400.	1.3	2

#	ARTICLE	IF	CITATIONS
91	Association between emergency department chief complaint and adverse hospitalization outcomes: A simple early warning system?. American Journal of Emergency Medicine, 2021, 45, 548-550.	0.7	2
92	Where Skilled Nursing Facility Residents Get Acute Care: Is the Emergency Department the Medical Home?. Journal of Applied Gerontology, 2020, 40, 073346482095012.	1.0	2
93	Identification of Patients with Nontraumatic Intracranial Hemorrhage Using Administrative Claims Data. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105306.	0.7	2
94	Trends in Publicly Reported Quality Measures of Hospital Imaging Efficiency, 2011â€“2018. American Journal of Roentgenology, 2020, 215, 153-158.	1.0	2
95	Change in opioid policies in New England emergency departments, 2014 vs 2018. Drug and Alcohol Dependence, 2020, 213, 108105.	1.6	2
96	A Multimodal Intervention to Improve the Quality and Safety of Interhospital Care Transitions for Nontraumatic Intracerebral and Subarachnoid Hemorrhage. Joint Commission Journal on Quality and Patient Safety, 2021, 47, 99-106.	0.4	2
97	Career Development Considerations for Academic Physician Mentees and Mentors in the Time of COVID-19: Jump in or Just Dip a Toe?. Academic Medicine, 2021, 96, 974-978.	0.8	2
98	Criterion-Based Measurements of Patient Experience in Health Care. JAMA - Journal of the American Medical Association, 2021, 326, 2471.	3.8	2
99	Development of a Novel Emergency Department Quality Measure to Reduce Very Low-Risk Syncope Hospitalizations. Annals of Emergency Medicine, 2022, 79, 509-517.	0.3	2
100	Overuse targets for Choosing Wisely: Do emergency physicians and nurses agree?. American Journal of Emergency Medicine, 2017, 35, 306-310.	0.7	1
101	Patient centered medical homes did not improve access to timely follow-up after ED visit. American Journal of Emergency Medicine, 2018, 36, 854-858.	0.7	1
102	Emergency Physician Reimbursement: Getting Shortchanged or Shrewdly Negotiating?. Annals of Emergency Medicine, 2020, 76, 621-624.	0.3	1
103	Emergency Department Psychiatric Observation Units: Good Care and Good Money?. Academic Emergency Medicine, 2021, 28, 141-143.	0.8	1
104	Balancing quality and utilization: Emergency physician level correlation between 72Âh returns, admission, and CT utilization rates. American Journal of Emergency Medicine, 2021, 48, 365-366.	0.7	1
105	Improving Safety and Quality During Interhospital Transfer of Patients With Nontraumatic Intracranial Hemorrhage. Journal of Patient Safety, 2021, Publish Ahead of Print, .	0.7	1
106	Real-world assessment of severe acute respiratory coronavirus virus 2 (SARS-CoV-2) nasopharyngeal swab testing in a region with a high burden of coronavirus disease 2019 (COVID-19). Infection Control and Hospital Epidemiology, 2022, 43, 1051-1053.	1.0	1
107	The authors respond: the impact of COVID-19 on ED utilization, case mix and functions. American Journal of Emergency Medicine, 2021, 43, 255.	0.7	1
108	Can metrics give physicians insight?. American Journal of Emergency Medicine, 2022, 55, 219-220.	0.7	1

#	ARTICLE	IF	CITATIONS
109	Identifying opioid-related electronic health record phenotypes for emergency care research and surveillance: An expert consensus driven concept mapping process. <i>Substance Abuse</i> , 2022, 43, 841-847.	1.1	1
110	Improving patient and clinician safety during COVID-19 through rapidly adaptive simulation and a randomised controlled trial: a study protocol. <i>BMJ Open</i> , 2022, 12, e058980.	0.8	1
111	Emergency physician empathy does not explain variation in admission rates. <i>American Journal of Emergency Medicine</i> , 2019, 37, 767-768.	0.7	0
112	Fair Play: Application of Normalized Scoring to Emergency Department Throughput Quality Measures in a National Registry. <i>Annals of Emergency Medicine</i> , 2021, 77, 501-510.	0.3	0
113	Simulating approaches to emergency department pandemic physician staffing during COVID-19. <i>American Journal of Disaster Medicine</i> , 2021, 16, 85-93.	0.1	0
114	In Response. <i>Journal of the American College of Radiology</i> , 2021, 18, 1374-1375.	0.9	0