

Alvin Rajkomar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/359120/publications.pdf>

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17
papers

4,068
citations

840776

11
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

6582
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting Inpatient Medication Orders From Electronic Health Record Data. Clinical Pharmacology and Therapeutics, 2020, 108, 145-154.	4.7	18
2	Explaining an increase in predicted risk for clinical alerts. , 2020, , .		3
3	Machine Learning in Medicine. New England Journal of Medicine, 2019, 380, 1347-1358.	27.0	1,817
4	Ensuring Fairness in Machine Learning to Advance Health Equity. Annals of Internal Medicine, 2018, 169, 866.	3.9	441
5	Reply: metrics to assess machine learning models. Npj Digital Medicine, 2018, 1, 57.	10.9	2
6	Next-generation audit and feedback for inpatient quality improvement using electronic health record data: a cluster randomised controlled trial. BMJ Quality and Safety, 2018, 27, 691-699.	3.7	17
7	Scalable and accurate deep learning with electronic health records. Npj Digital Medicine, 2018, 1, 18.	10.9	1,440
8	Electronic Order Volume as a Meaningful Component in Estimating Patient Complexity and Resident Physician Workload. Journal of Hospital Medicine, 2018, 13, 829-835.	1.4	6
9	Association Between Surgeon Scorecard Use and Operating Room Costs. JAMA Surgery, 2017, 152, 284.	4.3	84
10	Using Spatial and Temporal Mapping to Identify Nosocomial Disease Transmission of <i>Clostridium difficile</i> . JAMA Internal Medicine, 2017, 177, 1863.	5.1	22
11	High-Throughput Classification of Radiographs Using Deep Convolutional Neural Networks. Journal of Digital Imaging, 2017, 30, 95-101.	2.9	110
12	Standardized Attending Rounds to Improve the Patient Experience: A Pragmatic Cluster Randomized Controlled Trial. Journal of Hospital Medicine, 2017, 12, 143-149.	1.4	30
13	Caring Wisely: A Program to Support Frontline Clinicians and Staff in Improving Healthcare Delivery and Reducing Costs. Journal of Hospital Medicine, 2017, 12, 662-667.	1.4	12
14	The association between discharge before noon and length of stay in medical and surgical patients. Journal of Hospital Medicine, 2016, 11, 859-861.	1.4	29
15	Low Diagnostic Utility of Rechecking Hemoglobins Within 24 Hours in Hospitalized Patients. American Journal of Medicine, 2016, 129, 1194-1197.	1.5	6
16	Weighting Primary Care Patient Panel Size: A Novel Electronic Health Record-Derived Measure Using Machine Learning. JMIR Medical Informatics, 2016, 4, e29.	2.6	20
17	Using Tablet Computers to Increase Patient Engagement With Electronic Personal Health Records: Protocol For a Prospective, Randomized Interventional Study. JMIR Research Protocols, 2016, 5, e176.	1.0	11