

Irene Y Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12041577/publications.pdf>

Version: 2024-02-01

12
papers

835
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

717
citing authors

#	ARTICLE	IF	CITATIONS
1	Underdiagnosis bias of artificial intelligence algorithms applied to chest radiographs in under-served patient populations. <i>Nature Medicine</i> , 2021, 27, 2176-2182.	30.7	202
2	Can AI Help Reduce Disparities in General Medical and Mental Health Care?. <i>AMA Journal of Ethics</i> , 2019, 21, E167-179.	0.7	182
3	Ethical Machine Learning in Healthcare. <i>Annual Review of Biomedical Data Science</i> , 2021, 4, 123-144.	6.5	154
4	CheXclusion: Fairness gaps in deep chest X-ray classifiers. , 2020, , .		94
5	Treating health disparities with artificial intelligence. <i>Nature Medicine</i> , 2020, 26, 16-17.	30.7	73
6	Practical guidance on artificial intelligence for health-care data. <i>The Lancet Digital Health</i> , 2019, 1, e157-e159.	12.3	51
7	A Review of Challenges and Opportunities in Machine Learning for Health. <i>AMIA Summits on Translational Science Proceedings</i> , 2020, 2020, 191-200.	0.4	25
8	Probabilistic Machine Learning for Healthcare. <i>Annual Review of Biomedical Data Science</i> , 2021, 4, 393-415.	6.5	22
9	Robustly Extracting Medical Knowledge from EHRs: A Case Study of Learning a Health Knowledge Graph. , 2019, , .		21
10	Intimate Partner Violence and Injury Prediction From Radiology Reports. , 2020, , .		7
11	Robustly Extracting Medical Knowledge from EHRs: A Case Study of Learning a Health Knowledge Graph. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2020, 25, 19-30.	0.7	3
12	Intimate Partner Violence and Injury Prediction From Radiology Reports. <i>Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing</i> , 2021, 26, 55-66.	0.7	1