

Sungrim Moon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6793679/publications.pdf>

Version: 2024-02-01

23
papers

966
citations

687220

13
h-index

752573

20
g-index

25
all docs

25
docs citations

25
times ranked

1302
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying Information Gaps in Electronic Health Records by Using Natural Language Processing: Gynecologic Surgery History Identification. <i>Journal of Medical Internet Research</i> , 2022, 24, e29015.	2.1	5
2	Computational drug repurposing based on electronic health records: a scoping review. <i>Npj Digital Medicine</i> , 2022, 5, .	5.7	16
3	Longitudinal cohorts for harnessing the electronic health record for disease prediction in a US population. <i>BMJ Open</i> , 2021, 11, e044353.	0.8	14
4	Artificial intelligence-assisted clinical decision support for childhood asthma management: A randomized clinical trial. <i>PLoS ONE</i> , 2021, 16, e0255261.	1.1	25
5	Clinical concept extraction: A methodology review. <i>Journal of Biomedical Informatics</i> , 2020, 109, 103526.	2.5	86
6	A Deep Profiling and Visualization Framework to Audit Clinical Assessment Variation. , 2020, , .		0
7	Adapting and evaluating a deep learning language model for clinical why-question answering. <i>JAMIA Open</i> , 2020, 3, 16-20.	1.0	17
8	Saliency of Medical Concepts of Inside Clinical Texts and Outside Medical Records for Referred Cardiovascular Patients. <i>Journal of Healthcare Informatics Research</i> , 2019, 3, 200-219.	5.3	7
9	Automated extraction of sudden cardiac death risk factors in hypertrophic cardiomyopathy patients by natural language processing. <i>International Journal of Medical Informatics</i> , 2019, 128, 32-38.	1.6	21
10	Desiderata for delivering NLP to accelerate healthcare AI advancement and a Mayo Clinic NLP-as-a-service implementation. <i>Npj Digital Medicine</i> , 2019, 2, 130.	5.7	70
11	Clinical information extraction applications: A literature review. <i>Journal of Biomedical Informatics</i> , 2018, 77, 34-49.	2.5	502
12	Leveraging the Electronic Health Record to Create an Automated Real-time Prognostic Tool for Peripheral Arterial Disease. <i>Journal of the American Heart Association</i> , 2018, 7, e009680.	1.6	23
13	Association of Ankle-Brachial Indices With Limb Revascularization or Amputation in Patients With Peripheral Artery Disease. <i>JAMA Network Open</i> , 2018, 1, e185547.	2.8	21
14	Automated Chart Review for Identifying Factors Associated with Childhood Asthma by Utilizing Electronic Medical Records. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB203.	1.5	0
15	Detecting Pharmacovigilance Signals Combining Electronic Medical Records With Spontaneous Reports: A Case Study of Conventional Disease-Modifying Antirheumatic Drugs for Rheumatoid Arthritis. <i>Frontiers in Pharmacology</i> , 2018, 9, 875.	1.6	23
16	Modeling asynchronous event sequences with RNNs. <i>Journal of Biomedical Informatics</i> , 2018, 83, 167-177.	2.5	39
17	Application of Data-Driven Approaches for Identifying Asthmatic Children with Suboptimal Asthma Care. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, AB102.	1.5	1
18	Medical concept intersection between outside medical records and consultant notes: A case study in transferred cardiovascular patients. , 2017, , .		2

#	ARTICLE	IF	CITATIONS
19	An active learning-enabled annotation system for clinical named entity recognition. BMC Medical Informatics and Decision Making, 2017, 17, 82.	1.5	16
20	Distinction between medical and non-medical usages of short forms in clinical narratives. AMIA ... Annual Symposium proceedings, 2017, 2017, 1302-1311.	0.2	1
21	Challenges and Practical Approaches with Word Sense Disambiguation of Acronyms and Abbreviations in the Clinical Domain. Healthcare Informatics Research, 2015, 21, 35.	1.0	29
22	Integrating Multiple On-line Knowledge Bases for Disease-Lab Test Relation Extraction. AMIA Summits on Translational Science Proceedings, 2015, 2015, 204-8.	0.4	0
23	A sense inventory for clinical abbreviations and acronyms created using clinical notes and medical dictionary resources. Journal of the American Medical Informatics Association: JAMIA, 2014, 21, 299-307.	2.2	47