Eric Rojas

List of Publications by Year
in descending order

24 papers	911 citations	12 h-index	20 g-index
24 all docs	24 docs citations	24 times ranked	682 citing authors

#	Article	IF	Citations
1	Process mining for healthcare: Characteristics and challenges. Journal of Biomedical Informatics, 2022, 127, 103994.	2.5	91
2	Are we ready for conformance checking in healthcare? Measuring adherence to clinical guidelines: A scoping systematic literature review. Journal of Biomedical Informatics, 2022, 130, 104076.	2.5	7
3	Process Mining of Disease Trajectories: A Literature Review. Studies in Health Technology and Informatics, 2021, 281, 457-461.	0.2	4
4	Process Mining to Explore Variations in Endometrial Cancer Pathways from GP Referral to First Treatment. Studies in Health Technology and Informatics, 2021, 281, 769-773.	0.2	1
5	Association between serum sphingolipids and eudaimonic well-being in white U.S. adults. Scientific Reports, 2021, 11, 13139.	1.6	6
6	Mapping the Patient's Journey in Healthcare through Process Mining. International Journal of Environmental Research and Public Health, 2020, 17, 6586.	1.2	18
7	Individual Behavior Modeling with Sensors Using Process Mining. Electronics (Switzerland), 2019, 8, 766.	1.8	16
8	Analyzing Medical Emergency Processes with Process Mining: The Stroke Case. Lecture Notes in Business Information Processing, 2019, , 214-225.	0.8	11
9	Toward Value-Based Healthcare through Interactive Process Mining in Emergency Rooms: The Stroke Case. International Journal of Environmental Research and Public Health, 2019, 16, 1783.	1.2	44
10	Performance Analysis of Emergency Room Episodes Through Process Mining. International Journal of Environmental Research and Public Health, 2019, 16, 1274.	1.2	24
11	Characterization of Drug Use Patterns Using Process Mining and Temporal Abstraction Digital Phenotyping. Lecture Notes in Business Information Processing, 2019, , 187-198.	0.8	4
12	The ClearPath Method for Care Pathway Process Mining and Simulation. Lecture Notes in Business Information Processing, 2019, , 239-250.	0.8	14
13	Analysis of Emergency Room Episodes Duration Through Process Mining. Lecture Notes in Business Information Processing, 2019, , 251-263.	0.8	3
14	The assessment of data quality issues for process mining in healthcare using Medical Information Mart for Intensive Care III, a freely available e-health record database. Health Informatics Journal, 2019, 25, 1878-1893.	1.1	32
15	Discovering role interaction models in the Emergency Room using Process Mining. Journal of Biomedical Informatics, 2018, 78, 60-77.	2.5	60
16	Using Process Mining in Agile Software Development Methodologies: A Systematic Mapping Study. , 2018, , .		3
17	Process Mining in Primary Care: A Literature Review. Studies in Health Technology and Informatics, 2018, 247, 376-380.	0.2	8
18	Generating and Comparing Knowledge Graphs of Medical Processes Using pMineR. , 2017, , .		20

#	Article	IF	Citations
19	Question-Driven Methodology for Analyzing Emergency Room Processes Using Process Mining. Applied Sciences (Switzerland), 2017, 7, 302.	1.3	54
20	pMineR: An Innovative R Library for Performing Process Mining in Medicine. Lecture Notes in Computer Science, 2017, , 351-355.	1.0	34
21	Business process analysis in advertising: An extension to a methodology based on process mining projects. , 2016, , .		4
22	Process mining in healthcare: A literature review. Journal of Biomedical Informatics, 2016, 61, 224-236.	2.5	422
23	A Framework for Recommending Resource Allocation Based on Process Mining. Lecture Notes in Business Information Processing, 2016, , 458-470.	0.8	21
24	Clinical Processes and Its Data, What Can We Do with Them?. , 2015, , .		10