

# Marjan Mansourvar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/714166/publications.pdf>

Version: 2024-02-01

17  
papers

238  
citations

1162367

8  
h-index

1199166

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	The applicability of Greulich and Pyle atlas to assess skeletal age for four ethnic groups. Journal of Clinical Forensic and Legal Medicine, 2014, 22, 26-29.	0.5	57
2	Predicting Dropouts From an Electronic Health Platform for Lifestyle Interventions: Analysis of Methods and Predictors. Journal of Medical Internet Research, 2019, 21, e13617.	2.1	42
3	Automated Bone Age Assessment: Motivation, Taxonomies, and Challenges. Computational and Mathematical Methods in Medicine, 2013, 2013, 1-11.	0.7	35
4	An Automated System for Skeletal Maturity Assessment by Extreme Learning Machines. PLoS ONE, 2015, 10, e0138493.	1.1	18
5	Machine learning techniques for mortality prediction in emergency departments: a systematic review. BMJ Open, 2021, 11, e052663.	0.8	18
6	Estimation of Tsunami Bore Forces on a Coastal Bridge Using an Extreme Learning Machine. Entropy, 2016, 18, 167.	1.1	17
7	Short-term atrial fibrillation detection using electrocardiograms: A comparison of machine learning approaches. International Journal of Medical Informatics, 2022, 163, 104790.	1.6	14
8	A Computer-Based System to Support Intelligent Forensic Study. , 2012, , .		9
9	A Fuzzy Inference System for Skeletal Age Assessment in Living Individual. International Journal of Fuzzy Systems, 2017, 19, 838-848.	2.3	9
10	Quantifying the impact of addressing data challenges in prediction of length of stay. BMC Medical Informatics and Decision Making, 2021, 21, 298.	1.5	7
11	Prediction of Patients Severity at Emergency Department Using NARX and Ensemble Learning. , 2020, , .		4
12	Automatic method for bone age assessment based on combined method. , 2014, , .		3
13	Big Data Analytics in Healthcare: A Review of Opportunities and Challenges. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2020, , 126-141.	0.2	2
14	A Quantitative Study for Developing a Computerized System for Bone Age Assessment in University of Malaya Medical Center. Lecture Notes in Electrical Engineering, 2014, , 659-666.	0.3	2
15	Prediction of Length of Stay Using Vital Signs at the Admission Time in Emergency Departments. Smart Innovation, Systems and Technologies, 2021, , 143-153.	0.5	1
16	Knowledge portal: a tool to capture university requirements. , 2011, , .		0
17	Forecasting the COVID-19 Spread in Iran, Italy, and Mexico Using Novel Nonlinear Autoregressive Neural Network and ARIMA-Based Hybrid Models. Advances in Sustainability Science and Technology, 2022, , 119-135.	0.4	0