

Mostafa shanbehzadeh

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

274
citations

1163117

8
h-index

1058476

14
g-index

40
all docs

40
docs citations

40
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing machine learning algorithms for predicting COVID-19 mortality. BMC Medical Informatics and Decision Making, 2022, 22, 2.	3.0	58
2	Coronavirus disease 2019 (COVID-19) surveillance system: Development of COVID-19 minimum data set and interoperable reporting framework. Journal of Education and Health Promotion, 2020, 9, 203.	0.6	24
3	A new COVID-19 intubation prediction strategy using an intelligent feature selection and K-NN method. Informatics in Medicine Unlocked, 2022, 28, 100825.	3.4	14
4	Predicting hospital readmission risk in patients with COVID-19: A machine learning approach. Informatics in Medicine Unlocked, 2022, 30, 100908.	3.4	14
5	Design and development of a web-based registry for Coronavirus (COVID-19) disease. Medical Journal of the Islamic Republic of Iran, 2020, 34, 68.	0.9	13
6	Identification of the necessary data elements to report AIDS: a systematic review. Electronic Physician, 2017, 9, 5920-5931.	0.2	12
7	Design of an artificial neural network to predict mortality among COVID-19 patients. Informatics in Medicine Unlocked, 2022, 31, 100983.	3.4	12
8	Comparison of Four Data Mining Algorithms for Predicting Colorectal Cancer Risk. Journal of Advances in Medical and Biomedical Research, 2021, 29, 100-108.	0.2	9
9	Developing an artificial neural network for detecting COVID-19 disease. Journal of Education and Health Promotion, 2022, 11, 2.	0.6	9
10	Using decision tree algorithms for estimating ICU admission of COVID-19 patients. Informatics in Medicine Unlocked, 2022, 30, 100919.	3.4	8
11	Survey of the patients' perspectives and preferences in adopting telepharmacy versus in-person visits to the pharmacy: a feasibility study during the COVID-19 pandemic. BMC Medical Informatics and Decision Making, 2022, 22, 99.	3.0	8
12	Performance evaluation of selected decision tree algorithms for COVID-19 diagnosis using routine clinical data. Medical Journal of the Islamic Republic of Iran, 2021, 35, 29.	0.9	7
13	Systematic review on telemedicine platforms in lockdown periods: Lessons learned from the COVID-19 pandemic. Journal of Education and Health Promotion, 2021, 10, 211.	0.6	6
14	Predictive modeling for COVID-19 readmission risk using machine learning algorithms. BMC Medical Informatics and Decision Making, 2022, 22, .	3.0	6
15	Determination of the Most Important Diagnostic Criteria for COVID-19: A Step forward to Design an Intelligent Clinical Decision Support System. Journal of Advances in Medical and Biomedical Research, 2021, 29, 176-182.	0.2	5
16	Data integration in cardiac electrophysiology ablation toward achieving proper interoperability in health information systems. Journal of Education and Health Promotion, 2020, 9, 262.	0.6	5
17	Development and evaluation of an electronic nursing documentation system. BMC Nursing, 2022, 21, 15.	2.5	5
18	Comparison of Two Statistical Models for Predicting Mortality in COVID-19 Patients in Iran. Shiraz E Medical Journal, 2022, 23, .	0.3	5

#	ARTICLE	IF	CITATIONS
19	Designing a communication protocol for acquired immunodeficiency syndrome information exchange. <i>Journal of Education and Health Promotion</i> , 2019, 8, 99.	0.6	4
20	Development of minimal basic data set to report COVID-19. <i>Medical Journal of the Islamic Republic of Iran</i> , 2020, 34, 111.	0.9	4
21	Performance evaluation of selected machine learning algorithms for COVID-19 prediction using routine clinical data: With versus Without CT scan features. <i>Journal of Education and Health Promotion</i> , 2021, 10, 285.	0.6	3
22	Design and development of a web-based registry for Coronavirus (COVID-19) disease. <i>Medical Journal of the Islamic Republic of Iran</i> , 0, , .	0.9	3
23	Development of minimal basic data set to report COVID-19. <i>Medical Journal of the Islamic Republic of Iran</i> , 0, , .	0.9	3
24	Designing a standardized framework for data integration between zoonotic diseases systems: Towards one health surveillance. <i>Informatics in Medicine Unlocked</i> , 2022, 30, 100893.	3.4	3
25	Performance analysis of data mining algorithms for diagnosing COVID-19. <i>Journal of Education and Health Promotion</i> , 2021, 10, 405.	0.6	3
26	Developing a clinical decision support system based on the fuzzy logic and decision tree to predict colorectal cancer. <i>Medical Journal of the Islamic Republic of Iran</i> , 2021, 35, 44.	0.9	2
27	Improving hypertension surveillance from a data management prospective: Data requirements for implementation of population-based registry. <i>Journal of Education and Health Promotion</i> , 2020, 9, 134.	0.6	2
28	Using Electronic Data Capture for Cardiovascular Electrophysiology Invasive Procedures: An Important Step Towards Interoperable Clinical Registries. <i>Frontiers in Health Informatics</i> , 2020, 9, 48.	0.5	2
29	Common data elements and features of brucellosis health information management system. <i>Informatics in Medicine Unlocked</i> , 2022, 30, 100953.	3.4	2
30	Establishing a minimum data set for suicide and attempted suicide registry system in Iran. <i>BMC Public Health</i> , 2022, 22, 857.	2.9	2
31	Developing Cardiac Electrophysiology Ontology: Moving Towards Data Harmonization and Integration. <i>Frontiers in Health Informatics</i> , 2020, 9, 40.	0.5	1
32	Comparison of Machine Learning Tools for the Prediction of ICU Admission in COVID-19 Hospitalized Patients. <i>Shiraz E Medical Journal</i> , 2022, In Press, .	0.3	1
33	Comparing Data Mining Algorithms for Breast Cancer Diagnosis. <i>Shiraz E Medical Journal</i> , 2022, 23, .	0.3	1
34	Determining of Optimal Telemedicine Communication Technologies with Regards to Network Interactive Modes: A Delphi Survey. <i>Frontiers in Health Informatics</i> , 2020, 10, 58.	0.5	0
35	Developing a Minimum Dataset for a Mobile-based Contact Tracing System for the COVID-19 Pandemic. <i>Shiraz E Medical Journal</i> , 2021, In Press, .	0.3	0
36	Notifiable diseases interoperable framework toward improving Iran public health surveillance system: Lessons learned from COVID-19 pandemic. <i>Journal of Education and Health Promotion</i> , 2021, 10, 179.	0.6	0