

Omid Hamidi

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

339
citations

932766

10
h-index

940134

16
g-index

19
all docs

19
docs citations

19
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Prediction of survival and metastasis in breast cancer patients using machine learning classifiers. <i>Clinical Epidemiology and Global Health</i> , 2019, 7, 293-299.	0.9	59
2	Real-Data Comparison of Data Mining Methods in Prediction of Diabetes in Iran. <i>Healthcare Informatics Research</i> , 2013, 19, 177.	1.0	55
3	Comparative evaluation of time series models for predicting influenza outbreaks: application of influenza-like illness data from sentinel sites of healthcare centers in Iran. <i>BMC Research Notes</i> , 2019, 12, 353.	0.6	43
4	A comparative study of support vector machines and artificial neural networks for predicting precipitation in Iran. <i>Theoretical and Applied Climatology</i> , 2015, 119, 723-731.	1.3	40
5	Prediction of Kidney Graft Rejection Using Artificial Neural Network. <i>Healthcare Informatics Research</i> , 2017, 23, 277.	1.0	31
6	Identifying Important Risk Factors for Survival in Kidney Graft Failure Patients Using Random Survival Forests. <i>Iranian Journal of Public Health</i> , 2016, 45, 27-33.	0.3	28
7	Application of random forest time series, support vector regression and multivariate adaptive regression splines models in prediction of snowfall (a case study of Alvand in the middle Zagros,) <i>TJ ETQq1 1 0.784314 rgBT /Overlock</i>	1.4	10
8	Investigating the effect of climatic parameters on mental disorder admissions. <i>International Journal of Biometeorology</i> , 2018, 62, 2109-2118.	1.3	16
9	A comparison of three data mining time series models in prediction of monthly brucellosis surveillance data. <i>Zoonoses and Public Health</i> , 2019, 66, 759-772.	0.9	14
10	Prevalence and Determinants of Preterm Birth in Tehran, Iran: A Comparison between Logistic Regression and Decision Tree Methods. <i>Osong Public Health and Research Perspectives</i> , 2017, 8, 195-200.	0.7	13
11	Identifying risk factors for progression to AIDS and mortality post-HIV infection using illness-death multistate model. <i>Clinical Epidemiology and Global Health</i> , 2017, 5, 163-168.	0.9	6
12	High-Dimensional Additive Hazards Regression for Oral Squamous Cell Carcinoma Using Microarray Data: A Comparative Study. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	5
13	Climatic and atmospheric indices teleconnection impact on the characteristics of frost season in western Iran. <i>Journal of Water and Climate Change</i> , 2019, 10, 391-401.	1.2	5
14	Multistate recursively imputed survival trees for time-to-event data analysis: an application to AIDS and mortality post-HIV infection data. <i>BMC Medical Research Methodology</i> , 2018, 18, 129.	1.4	4
15	Random effect exponentiated-exponential geometric model for clustered/longitudinal zero-inflated count data. <i>Journal of Applied Statistics</i> , 2020, 47, 2272-2288.	0.6	2
16	Regularized Weighted Nonparametric Likelihood Approach for High-Dimension Sparse Subdistribution Hazards Model for Competing Risk Data. <i>Computational and Mathematical Methods in Medicine</i> , 2021, 2021, 1-13.	0.7	1
17	Investigating climatic changes of the wind regime over Western Iran. <i>BMC Research Notes</i> , 2020, 13, 434.	0.6	0
18	Analysis of the Response of Urban Water Consumption to Climatic Variables: Case Study of Khorramabad City in Iran. <i>Advances in Meteorology</i> , 2021, 2021, 1-14.	0.6	0