Talayeh Razzaghi

List of Publications by Year
in descending order

13 papers	305 citations	1162367 8 h-index	1281420 11 g-index
13 all docs	13 docs citations	13 times ranked	282 citing authors

#	ARTICLE	IF	CITATIONS
1	A weighted support vector machine method for control chart pattern recognition. Computers and Industrial Engineering, 2014, 70, 134-149.	3.4	82
2	A cost-sensitive convolution neural network learning for control chart pattern recognition. Expert Systems With Applications, 2020, 150, 113275.	4.4	57
3	Multilevel Weighted Support Vector Machine for Classification on Healthcare Data with Missing Values. PLoS ONE, 2016, 11, e0155119.	1.1	56
4	Predictive models for bariatric surgery risks with imbalanced medical datasets. Annals of Operations Research, 2019, 280, 1-18.	2.6	30
5	Engineering fast multilevel support vector machines. Machine Learning, 2019, 108, 1879-1917.	3.4	21
6	Weighted relaxed support vector machines. Annals of Operations Research, 2017, 249, 235-271.	2.6	18
7	Scalable Multilevel Support Vector Machines. Procedia Computer Science, 2015, 51, 2683-2687.	1.2	10
8	Relaxed support vector regression. Annals of Operations Research, 2019, 276, 191-210.	2.6	9
9	Constraint relaxation, cost-sensitive learning and bagging for imbalanced classification problems with outliers. Optimization Letters, 2017, 11, 915-928.	0.9	8
10	An imbalance-aware deep neural network for early prediction of preeclampsia. PLoS ONE, 2022, 17, e0266042.	1.1	6
11	A machine learning and clustering-based approach for county-level COVID-19 analysis. PLoS ONE, 2022, 17, e0267558.	1.1	6
12	Personalized Colorectal Cancer Survivability Prediction with Machine Learning Methods*. , 2018, , .		1
13	Imbalanced Classification for Business Analytics. , 0, , 660-670.		1