Kyoung-Jae Kim

List of Publications by Year
in descending order

20 papers	2,833 citations	516561 16 h-index	752573 20 g-index
20 all docs	20 docs citations	20 times ranked	1944 citing authors

#	Article	IF	Citations
1	Financial time series forecasting using support vector machines. Neurocomputing, 2003, 55, 307-319.	3.5	1,242
2	Genetic algorithms approach to feature discretization in artificial neural networks for the prediction of stock price index. Expert Systems With Applications, 2000, 19, 125-132.	4.4	560
3	Artificial neural networks with evolutionary instance selection for financial forecasting. Expert Systems With Applications, 2006, 30, 519-526.	4.4	153
4	Bankruptcy prediction modeling with hybrid case-based reasoning and genetic algorithms approach. Applied Soft Computing Journal, 2009, 9, 599-607.	4.1	153
5	A corporate credit rating model using multi-class support vector machines with an ordinal pairwise partitioning approach. Computers and Operations Research, 2012, 39, 1800-1811.	2.4	116
6	Analyzing stock market tick data using piecewise nonlinear model. Expert Systems With Applications, 2002, 22, 249-255.	4.4	92
7	Stock market prediction using artificial neural networks with optimal feature transformation. Neural Computing and Applications, 2004, 13, 255-260.	3.2	84
8	Global optimization of case-based reasoning for breast cytology diagnosis. Expert Systems With Applications, 2009, 36, 724-734.	4.4	80
9	Simultaneous optimization of artificial neural networks for financial forecasting. Applied Intelligence, 2012, 36, 887-898.	3.3	50
10	Toward Global Optimization of Case-Based Reasoning Systems for Financial Forecasting. Applied Intelligence, 2004, 21, 239-249.	3.3	49
11	A case-based reasoning system with the two-dimensional reduction technique for customer classification. Expert Systems With Applications, 2007, 32, 1011-1019.	4.4	44
12	Maintaining case-based reasoning systems using a genetic algorithms approach. Expert Systems With Applications, 2001, 21, 139-145.	4.4	43
13	Global optimization of feature weights and the number of neighbors that combine in a case-based reasoning system. Expert Systems, 2006, 23, 290-301.	2.9	40
14	Hybrid genetic algorithms and case-based reasoning systems for customer classification. Expert Systems, 2006, 23, 127-144.	2.9	34
15	Artificial neural networks with feature transformation based on domain knowledge for the prediction of stock index futures. Intelligent Systems in Accounting, Finance and Management, 2004, 12, 167-176.	2.8	24
16	Using a Clustering Genetic Algorithm to Support Customer Segmentation for Personalized Recommender Systems. Lecture Notes in Computer Science, 2005, , 409-415.	1.0	16
17	Using genetic algorithms to optimize nearest neighbors forÂdataÂmining. Annals of Operations Research, 2008, 163, 5-18.	2.6	16
18	Predicting Corporate Financial Sustainability Using Novel Business Analytics. Sustainability, 2019, 11, 64.	1.6	15

#	Article	IF	Citations
19	Global Optimization of Support Vector Machines Using Genetic Algorithms for Bankruptcy Prediction. Lecture Notes in Computer Science, 2006, , 420-429.	1.0	12
20	Collaborative Filtering with a User-Item Matrix Reduction Technique. International Journal of Electronic Commerce, 2011, 16, 107-128.	1.4	10