Tuncay Ozcan

List of Publications by Year
in descending order

17 papers	442 citations	1162889 8 h-index	1199470 12 g-index
17 all docs	17 docs citations	17 times ranked	488 citing authors

#	Article	IF	Citations
1	Comparative analysis of multi-criteria decision making methodologies and implementation of a warehouse location selection problem. Expert Systems With Applications, 2011, 38, 9773-9779.	4.4	259
2	Response Surface Methodology Integrated with Desirability Function and Genetic Algorithm Approach for the Optimization of CNC Machining Parameters. Arabian Journal for Science and Engineering, 2019, 44, 2795-2809.	1.7	54
3	The comparison of the metaheuristic algorithms performances on airport gate assignment problem. Transportation Research Procedia, 2017, 22, 469-478.	0.8	31
4	Modified Grey Relational Analysis Integrated with Grey Dematel Approach for the Performance Evaluation of Retail Stores. International Journal of Information Technology and Decision Making, 2016, 15, 353-386.	2.3	21
5	A Discrete Constrained Optimization Using Genetic Algorithms for A Bookstore Layout. International Journal of Computational Intelligence Systems, 2013, 6, 261.	1.6	19
6	A novel deep learning model based on convolutional neural networks for employee churn prediction. Journal of Forecasting, 2022, 41, 539-550.	1.6	14
7	Diagnosis of diabetes mellitus using artificial neural network and classification and regression tree optimized with genetic algorithm. Journal of Forecasting, 2020, 39, 661-670.	1.6	12
8	Prediction of Adhesion Strength Using Extreme Learning Machine and Support Vector Regression Optimized with Genetic Algorithm. Arabian Journal for Science and Engineering, 2020, 45, 6985-7004.	1.7	11
9	Diagnosis of Heart Disease Using an Intelligent Method: A Hybrid ANN â€" GA Approach. Advances in Intelligent Systems and Computing, 2020, , 1250-1257.	0.5	7
10	A heuristic approach based on artificial bee colony algorithm for retail shelf space optimization. , 2011, , .		5
11	Healthcare Expenditure Prediction in Turkey by Using Genetic Algorithm Based Grey Forecasting Models. Profiles in Operations Research, 2018, , 159-190.	0.3	4
12	Application of Seasonal and Multivariable Grey Prediction Models for Short-Term Load Forecasting. Alphanumeric Journal, 0, , .	0.9	2
13	Swarm Intelligence Approaches to Shelf Space Allocation Problem with Linear Profit Function. Advances in Data Mining and Database Management Book Series, 2016, , 22-41.	0.4	1
14	A Hybrid Multi-Criteria Decision Making Approach for New Destination Selection in Aviation Industry. Alphanumeric Journal, 0, , .	0.9	1
15	Metaheuristics Approaches to Solve the Employee Bus Routing Problem With Clustering-Based Bus Stop Selection. Advances in Computational Intelligence and Robotics Book Series, 2020, , 217-239.	0.4	1
16	Comparative Analysis of Statistical, Machine Learning, and Grey Methods for Short-Term Electricity Load Forecasting. Advances in Data Mining and Database Management Book Series, 2016, , 96-118.	0.4	0
17	Hybrid Approaches to Vehicle Routing Problem in Daily Newspaper Distribution Planning: A Real Case Study. Lecture Notes in Mechanical Engineering, 2022, , 489-499.	0.3	0