Cihan Çetinkaya

List of Publications by Year
in descending order

22 papers	777 citations	840585 11 h-index	713332 21 g-index
24 all docs	24 docs citations	24 times ranked	814 citing authors

#	Article	IF	Citations
1	Optimal siting of electric vehicle charging stations: A GIS-based fuzzy Multi-Criteria Decision Analysis. Energy, 2018, 163, 1017-1031.	4.5	170
2	A GIS-based MCDM approach for the evaluation of bike-share stations. Journal of Cleaner Production, 2018, 201, 49-60.	4.6	137
3	A closed-loop supply chain network design for automotive industry in Turkey. Computers and Industrial Engineering, 2017, 113, 727-745.	3.4	108
4	Impacts of Additive Manufacturing on Supply Chain Flow: A Simulation Approach in Healthcare Industry. Logistics, 2018, 2, 1.	2.4	73
5	GIS-based fuzzy MCDA approach for siting refugee camp: A case study for southeastern Turkey. International Journal of Disaster Risk Reduction, 2016, 18, 218-231.	1.8	72
6	Evaluation of ecotourism sites: a GIS-based multi-criteria decision analysis. Kybernetes, 2018, 47, 1664-1686.	1.2	46
7	Two-stage vehicle routing problem with arc time windows: A mixed integer programming formulation and a heuristic approach. European Journal of Operational Research, 2013, 230, 539-550.	3.5	31
8	Logistic performance evaluation of provinces in Turkey: A GIS-based multi-criteria decision analysis. Transportation Research, Part A: Policy and Practice, 2016, 94, 323-337.	2.0	31
9	Comparison of different machine learning techniques on location extraction by utilizing geo-tagged tweets: A case study. Advanced Engineering Informatics, 2020, 46, 101151.	4.0	22
10	EVALUATION OF NATURAL GAS STRATEGIES OF TURKEY IN EAST MEDITERRANEAN REGION: A STRENGTHS-WEAKNESSES-OPPORTUNITIES-THREATS AND ANALYTIC NETWORK PROCESS APPROACH. Technological and Economic Development of Economy, 2018, 24, 1041-1062.	2.3	15
11	An eco-friendly evaluation for locating wheat processing plants: an integrated approach based on interval type-2 fuzzy AHP and COPRAS. Soft Computing, 2022, 26, 4081-4102.	2.1	11
12	Application of named entity recognition on tweets during earthquake disaster: a deep learning-based approach. Soft Computing, 2022, 26, 395-421.	2.1	10
13	A novel approach for text categorization by applying hybrid genetic bat algorithm through feature extraction and feature selection methods. Expert Systems With Applications, 2022, 202, 117433.	4.4	10
14	Content analyses of the international federation of red cross and red crescent societies (ifrc) based on machine learning techniques through twitter. Natural Hazards, 2021, 106, 2025-2045.	1.6	8
15	A GIS-based risk reduction approach for the hazardous materials routing problem in Gaziantep. Human and Ecological Risk Assessment (HERA), 2017, 23, 1437-1453.	1.7	7
16	A GIS-based DANP-VIKOR approach to evaluate R&D performance of Turkish cities. Kybernetes, 2019, 48, 2266-2306.	1.2	6
17	Emergency Shelter Site Selection in Maar Shurin Community of Idlib (Syria). Transportation Journal, 2021, 60, 70-92.	0.3	6
18	The location routing problem with arc time windows for terror regions: a mixed integer formulation. Journal of Industrial and Production Engineering, 2018, 35, 309-318.	2.1	5

#	Article	IF	Citations
19	Analysis of Potential High-Speed Rail Routes: A Case of GIS-Based Multicriteria Evaluation in Turkey. Journal of the Urban Planning and Development Division, ASCE, 2021, 147, .	0.8	5
20	A state-of-art optimization method for analyzing the tweets of earthquake-prone region. Neural Computing and Applications, 2021, 33, 14687-14705.	3.2	3
21	A multi-criteria spatial analysis using GIS to evaluate potential sites for a new border gate on Turkey's Syria frontier. European Journal of Industrial Engineering, 2020, 14, 265.	0.5	1
22	Estimating the Probability of Earthquake Magnitude Between Mwâ€‰=â€‰4 and Mwâ€‰=â€‰5 for Turkey. IFIP Advances in Information and Communication Technology, 2019, , 96-107.	0.5	0