

# Cihan Aetinkaya

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Application of named entity recognition on tweets during earthquake disaster: a deep learning-based approach. <i>Soft Computing</i> , 2022, 26, 395-421.	2.1	10
2	An eco-friendly evaluation for locating wheat processing plants: an integrated approach based on interval type-2 fuzzy AHP and COPRAS. <i>Soft Computing</i> , 2022, 26, 4081-4102.	2.1	11
3	A novel approach for text categorization by applying hybrid genetic bat algorithm through feature extraction and feature selection methods. <i>Expert Systems With Applications</i> , 2022, 202, 117433.	4.4	10
4	Content analyses of the international federation of red cross and red crescent societies (ifrc) based on machine learning techniques through twitter. <i>Natural Hazards</i> , 2021, 106, 2025-2045.	1.6	8
5	A state-of-art optimization method for analyzing the tweets of earthquake-prone region. <i>Neural Computing and Applications</i> , 2021, 33, 14687-14705.	3.2	3
6	Analysis of Potential High-Speed Rail Routes: A Case of GIS-Based Multicriteria Evaluation in Turkey. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2021, 147, .	0.8	5
7	Emergency Shelter Site Selection in Maar Shurin Community of Idlib (Syria). <i>Transportation Journal</i> , 2021, 60, 70-92.	0.3	6
8	Comparison of different machine learning techniques on location extraction by utilizing geo-tagged tweets: A case study. <i>Advanced Engineering Informatics</i> , 2020, 46, 101151.	4.0	22
9	A multi-criteria spatial analysis using GIS to evaluate potential sites for a new border gate on Turkey's Syria frontier. <i>European Journal of Industrial Engineering</i> , 2020, 14, 265.	0.5	1
10	Estimating the Probability of Earthquake Magnitude Between $M_w=4$ and $M_w=5$ for Turkey. <i>IFIP Advances in Information and Communication Technology</i> , 2019, , 96-107.	0.5	0
11	A GIS-based DANP-VIKOR approach to evaluate R&D performance of Turkish cities. <i>Kybernetes</i> , 2019, 48, 2266-2306.	1.2	6
12	Evaluation of ecotourism sites: a GIS-based multi-criteria decision analysis. <i>Kybernetes</i> , 2018, 47, 1664-1686.	1.2	46
13	Impacts of Additive Manufacturing on Supply Chain Flow: A Simulation Approach in Healthcare Industry. <i>Logistics</i> , 2018, 2, 1.	2.4	73
14	Optimal siting of electric vehicle charging stations: A GIS-based fuzzy Multi-Criteria Decision Analysis. <i>Energy</i> , 2018, 163, 1017-1031.	4.5	170
15	A GIS-based MCDM approach for the evaluation of bike-share stations. <i>Journal of Cleaner Production</i> , 2018, 201, 49-60.	4.6	137
16	The location routing problem with arc time windows for terror regions: a mixed integer formulation. <i>Journal of Industrial and Production Engineering</i> , 2018, 35, 309-318.	2.1	5
17	EVALUATION OF NATURAL GAS STRATEGIES OF TURKEY IN EAST MEDITERRANEAN REGION: A STRENGTHS-WEAKNESSES-OPPORTUNITIES-THREATS AND ANALYTIC NETWORK PROCESS APPROACH. <i>Technological and Economic Development of Economy</i> , 2018, 24, 1041-1062.	2.3	15
18	A GIS-based risk reduction approach for the hazardous materials routing problem in Gaziantep. <i>Human and Ecological Risk Assessment (HERA)</i> , 2017, 23, 1437-1453.	1.7	7

#	ARTICLE	IF	CITATIONS
19	A closed-loop supply chain network design for automotive industry in Turkey. Computers and Industrial Engineering, 2017, 113, 727-745.	3.4	108
20	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
21	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
22	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