

# Tolga Kaya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9499108/publications.pdf>

Version: 2024-02-01

32  
papers

1,809  
citations

840119

11  
h-index

552369

26  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1700  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicriteria renewable energy planning using an integrated fuzzy VIKOR & AHP methodology: The case of Istanbul. <i>Energy</i> , 2010, 35, 2517-2527.	4.5	583
2	Multicriteria decision making in energy planning using a modified fuzzy TOPSIS methodology. <i>Expert Systems With Applications</i> , 2011, 38, 6577-6585.	4.4	377
3	Fuzzy multicriteria disposal method and site selection for municipal solid waste. <i>Waste Management</i> , 2010, 30, 1729-1736.	3.7	241
4	An integrated fuzzy AHP-ELECTRE methodology for environmental impact assessment. <i>Expert Systems With Applications</i> , 2011, 38, 8553-8562.	4.4	174
5	Fuzzy multiple criteria forestry decision making based on an integrated VIKOR and AHP approach. <i>Expert Systems With Applications</i> , 2011, 38, 7326-7333.	4.4	135
6	A FUZZY APPROACH TO E-BANKING WEBSITE QUALITY ASSESSMENT BASED ON AN INTEGRATED AHP-ELECTRE METHOD / E-BANKININKYSTÄ-S TINKLAPIÄ <sup>2</sup> KOKYBÄ-S VERTINIMAS PAREMTAS INTEGRUOTU NEAPIBREÄ <sup>1/2</sup> TÄ <sup>2</sup> JÄ <sup>2</sup> AMBIÄ <sup>2</sup> AHP-ELECTRE METODU. <i>Technological and Economic Development of Economy</i> , 2011, 17, 313-334.	4.4	67
7	Performance comparison based on customer relationship management using analytic network process. <i>Expert Systems With Applications</i> , 2011, 38, 9788-9798.	4.4	60
8	Multi-attribute Evaluation of Website Quality in E-business Using an Integrated Fuzzy AHPTOPSIS Methodology. <i>International Journal of Computational Intelligence Systems</i> , 2010, 3, 301-314.	1.6	52
9	Solid waste collection system selection for smart cities based on a type-2 fuzzy multi-criteria decision technique. <i>Soft Computing</i> , 2018, 22, 4879-4890.	2.1	32
10	Public investment in care services in Turkey: Promoting employment & gender inclusive growth. <i>Journal of Policy Modeling</i> , 2019, 41, 1210-1229.	1.7	18
11	Augmented Reality Application Selection Framework Using Spherical Fuzzy COPRAS Multi Criteria Decision Making. <i>Cogent Engineering</i> , 2022, 9, .	1.1	16
12	Facility Location Selection in Reverse Logistics Using a Type-2 Fuzzy Decision Aid Method. <i>Studies in Fuzziness and Soft Computing</i> , 2014, , 591-606.	0.6	11
13	Promoting investment in the Turkish construction sector: a structural path analysis. <i>Economic Systems Research</i> , 2018, 30, 422-438.	1.2	6
14	Customer Churn Prediction in FMCG Sector Using Machine Learning Applications. <i>IFIP Advances in Information and Communication Technology</i> , 2021, , 82-103.	0.5	5
15	Modeling Toothpaste Brand Choice: An Empirical Comparison of Artificial Neural Networks and Multinomial Probit Model. <i>International Journal of Computational Intelligence Systems</i> , 2010, 3, 674-687.	1.6	4
16	Container Terminal Workload Modeling Using Machine Learning Techniques. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 1149-1155.	0.5	4
17	REGIONAL EMPLOYMENT GENERATION POTENTIAL OF THE TURKISH LABOR MARKET: AN INTER-SECTORAL PERSPECTIVE. <i>Technological and Economic Development of Economy</i> , 2017, 23, 726-741.	2.3	3
18	Football Player Value Assessment Using Machine Learning Techniques. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 289-297.	0.5	3

#	ARTICLE	IF	CITATIONS
19	An XGBoost-lasso ensemble modeling approach to football player value assessment. Journal of Intelligent and Fuzzy Systems, 2020, 39, 6303-6314.	0.8	3
20	Influencer Identification System Design Using Machine Learning Techniques. Advances in Intelligent Systems and Computing, 2021, , 1092-1099.	0.5	2
21	Click Prediction in Digital Advertisements: A Fuzzy Approach to Model Selection. Advances in Intelligent Systems and Computing, 2021, , 213-220.	0.5	2
22	Decomposing the Impact of Sales Promotions on a Large Scale Retailer's Business Performance. Advances in Intelligent Systems and Computing, 2020, , 464-471.	0.5	1
23	Customer lifetime value prediction for gaming industry: fuzzy clustering based approach. Journal of Intelligent and Fuzzy Systems, 2021, , 1-10.	0.8	1
24	FUZZY MULTIPLE CRITERIA SUSTAINABILITY ASSESSMENT IN FOREST MANAGEMENT BASED ON AN INTEGRATED AHP-TOPSIS METHODOLOGY. , 2010, , .		1
25	Journey Segmentation of Turkish Tobacco Users Using Sequence Clustering Techniques. Advances in Intelligent Systems and Computing, 2021, , 79-86.	0.5	1
26	Investing in Social Care Infrastructure and Employment Generation: A Distributional Analysis of the Care Economy in Turkey. SSRN Electronic Journal, 0, , .	0.4	0
27	Mobile service experience prediction using machine learning methods. , 2018, , .		0
28	A Machine Learning-Based Decision Support System Design for Restraining Orders in Turkey. , 2021, , .		0
29	Türkiye'de diÅŸ macunu tercihini belirleyen ana etmenler: Tüketiciler paneli verisine dayalı bir marka tercih modeli uygulaması. İktisat/İşletme Ve Finans Dergisi, 2009, 24, .	0.1	0
30	Brand Choice Modeling Based on Diary Mode Panel Data: A Model of Choice Decision in Turkish Cola Market. Journal of Euromarketing, 2009, 18, 101-114.	0.0	0
31	Basket Patterns in Turkey: A Clustering of FMCG Baskets Using Consumer Panel Data. Advances in Intelligent Systems and Computing, 2021, , 71-78.	0.5	0
32	Exploration of the Waves of Feminism Using Sentiment Based Text Mining Techniques. Advances in Intelligent Systems and Computing, 2021, , 850-857.	0.5	0