

# M Fatih Adak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9230263/publications.pdf>

Version: 2024-02-01

24  
papers

224  
citations

1478505

6  
h-index

1281871

11  
g-index

24  
all docs

24  
docs citations

24  
times ranked

247  
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of E-Nose Aroma Data of Four Fruit Types by ABC-Based Neural Network. <i>Sensors</i> , 2016, 16, 304.	3.8	53
2	Elevator simulator design and estimating energy consumption of an elevator system. <i>Energy and Buildings</i> , 2013, 65, 272-280.	6.7	34
3	Day-Ahead Natural Gas Demand Forecasting Using Optimized ABC-Based Neural Network with Sliding Window Technique: The Case Study of Regional Basis in Turkey. <i>Energies</i> , 2017, 10, 781.	3.1	32
4	Classification of alcohols obtained by QCM sensors with different characteristics using ABC based neural network. <i>Engineering Science and Technology, an International Journal</i> , 2020, 23, 463-469.	3.2	17
5	Determination of the Gas Density in Binary Gas Mixtures Using Multivariate Data Analysis. <i>IEEE Sensors Journal</i> , 2017, 17, 3288-3297.	4.7	15
6	Software defect detection by using data mining based fuzzy logic. , 2018, , .		14
7	Forecasting natural gas consumption with hybrid neural networks " Artificial bee colony. , 2016, , .		12
8	An elective course suggestion system developed in computer engineering department using fuzzy logic. , 2016, , .		11
9	An Education Portal for Visually Impaired. <i>Procedia, Social and Behavioral Sciences</i> , 2015, 171, 1097-1105.	0.5	9
10	Time series forecasting using artificial bee colony based neural networks. , 2017, , .		5
11	Development of smart gas sensor system to classify binary gas mixtures. , 2017, , .		4
12	A Book Recommendation System Using Decision Tree-based Fuzzy Logic for E-Commerce Sites. , 2021, , .		4
13	SVM-based anomaly detection in remote working: Intelligent software SmartRadar. <i>Applied Soft Computing Journal</i> , 2021, 109, 107457.	7.2	3
14	Modeling of Irrigation Process Using Fuzzy Logic for Combating Drought. <i>Academic Perspective Procedia</i> , 2019, 2, 229-233.	0.0	3
15	Hpcs: A Web based Homework & Project Control System. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 106, 1378-1383.	0.5	2
16	University Industry Linkage Projects Management System. <i>Procedia, Social and Behavioral Sciences</i> , 2015, 174, 3254-3259.	0.5	2
17	Developing a Model of Adjusting Speed and Distance between Vehicle to Vehicle with Fuzzy Logic. <i>Academic Perspective Procedia</i> , 2019, 2, 351-355.	0.0	2
18	Fuzzy Logic-based Adaptive Traffic Light Control of an Intersection: A Case Study. , 2021, , .		2

#	ARTICLE	IF	CITATIONS
19	Finding cuts point of textile products using blob analysis method. , 2013, , .		0
20	Identification of Indoor Harmful Gas to Human Respiratory System using Support Vector Machines. , 2019, , .		0
21	Test Data Generation for Dynamic Unit Test in Java Language using Genetic Algorithm. , 2021, , .		0
22	Classification of Alcohol and Carbon Monoxide using Gas Sensors by Heuristic Algorithm based Neural Network. Academic Perspective Procedia, 2018, 1, 130-137.	0.0	0
23	Uyarlanabilir ̇zvevrimi̇Ŗi ̇ngilizce Seviye Tespit Ṡnav̇± ile Ṫrkiyeâ€™deki ̇ngilizce Seviyesinin Analizi. Academic Platform Journal of Engineering and Science, 0, , .	0.6	0
24	Support Vector Machine and Decision Tree-Based Elective Course Suggestion System: A Case Study. , 2021, , .		0