

# HÃœseyÄ°n GÃœeneÄ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/922316/publications.pdf>

Version: 2024-02-01

12  
papers

44  
citations

1937685

4  
h-index

1872680

6  
g-index

12  
all docs

12  
docs citations

12  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid simulation system for testing artificial intelligence algorithms used in smart homes. Simulation Modelling Practice and Theory, 2020, 102, 101993.	3.8	12
2	An application of BRANN and MFL methods: Determining crack type and physical properties on M5 steel sheets. Measurement: Journal of the International Measurement Confederation, 2019, 138, 545-556.	5.0	10
3	Studies to Increase Barrel Exit Velocity for Four-Stage Coil-Gun. IEEE Transactions on Plasma Science, 2020, , 1-10.	1.3	5
4	AkÄ±llÄ± evlerde kullanÄ±lan yapay zekÄ± teknikleri iÅin sim¼lasyon geliÅtirilmesi. Gazi Äœniversitesi Fen Bilimleri Dergisi, 2019, 7, 554-563.	0.6	5
5	The Determination of Buried Magnetic Material From Various Heights: A Neural Network Application. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 4188-4199.	4.7	4
6	AkÄ±llÄ± ev sistemlerinde kullanÄ±lan yapay zekÄ± teknikleri iÅin yapay veri Åretici geliÅtirilmesi. BalÄ±kesir Äœniversitesi Fen Bilimleri Enstit¼s¼ Dergisi, 2016, 18, 1-1.	0.3	2
7	Adaptive gain decoupled sliding mode control of inverted pendulum. BalÄ±kesir Äœniversitesi Fen Bilimleri Enstit¼s¼ Dergisi, 2019, 21, 610-622.	0.3	2
8	Buried Magnetic Material Detection System: An SVM Algorithm Application. IEEE Transactions on Magnetism, 2021, 57, 1-9.	2.1	1
9	AkÄ±llÄ± evler iÅin sesli komut alg¼lama yÄntemleri. BalÄ±kesir Äœniversitesi Fen Bilimleri Enstit¼s¼ Dergisi, 2018, 20, 561-568.	0.3	1
10	Identification of honey bee (Apis mellifera) larvae in the hive with faster R-CNN for royal jelly production. Journal of Apicultural Research, 0, , 1-8.	1.5	1
11	Crack identification system on MOH cold rolled grain oriented sheets: Application of K-fold cross validated BRANN. Measurement: Journal of the International Measurement Confederation, 2022, 195, 111128.	5.0	1
12	Increasing Energy Efficiency With Fuzzy Logic Control in FPGA-Based Electromagnetic Stirrer. IEEE Transactions on Plasma Science, 2021, 49, 2195-2209.	1.3	0