HÃœseyÄ°n GÃœneÅ¾

List of Publications by Year
in descending order

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	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
2	Increasing Energy Efficiency With Fuzzy Logic Control in FPGA-Based Electromagnetic Stirrer. IEEE Transactions on Plasma Science, 2021, 49, 2195-2209.	1.3	0
3	Buried Magnetic Material Detection System: An SVM Algorithm Application. IEEE Transactions on Magnetics, 2021, 57, 1-9.	2.1	1
4	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
5	Hybrid simulation system for testing artificial intelligence algorithms used in smart homes. Simulation Modelling Practice and Theory, 2020, 102, 101993.	3.8	12
6	Studies to Increase Barrel Exit Velocity for Four-Stage Coil-Gun. IEEE Transactions on Plasma Science, 2020, , 1-10.	1.3	5
7	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
8	AkÄ±llÄ± evlerde kullanÄ±lan yapay zekÃ¢ teknikleri iÃ§in simÃ¼lasyon geliÅŸtirilmesi. Gazi Ãœniversitesi Fen Bilimleri Dergisi, 2019, 7, 554-563.	0.6	5
9	Adaptive gain decoupled sliding mode control of inverted pendulum. BalÄ±kesir Ãœniversitesi Fen Bilimleri EnstitÃ¼sÃ¼ Dergisi, 2019, 21, 610-622.	0.3	2
10	AkÄ±llÄ± evler iÃ§in sesli komut algÄ±lama yÃ¶ntemleri. BalÄ±kesir Ãœniversitesi Fen Bilimleri EnstitÃ¼sÃ¼ Dergisi, 2018, 20, 561-568.	0.3	1
11	AkÄ±llÄ± ev sistemlerinde kullanÄ±lan yapay zekÃ¢ teknikleri iÃ§in yapay veri Ã¼retici geliÅŸtirilmesi. BalÄ±kesir Ãœniversitesi Fen Bilimleri EnstitÃ¼sÃ¼ Dergisi, 2016, 18, 1-1.	0.3	2
12	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