

HÃ¼seyin GÃ¼rÃ¼ler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8069397/publications.pdf>

Version: 2024-02-01

22
papers

270
citations

1307594

7
h-index

1281871

11
g-index

22
all docs

22
docs citations

22
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel diagnosis system for Parkinson's disease using complex-valued artificial neural network with k-means clustering feature weighting method. <i>Neural Computing and Applications</i> , 2017, 28, 1657-1666.	5.6	85
2	A new student performance analysing system using knowledge discovery in higher educational databases. <i>Computers and Education</i> , 2010, 55, 247-254.	8.3	58
3	USE OF FACIAL EMOTION RECOGNITION IN E-LEARNING SYSTEMS. <i>Enformacjn Tehnologjn Zsobi Navnnc</i> , 2017, 60, 95.	0.4	31
4	Predicting students at risk of academic failure using ensemble model during pandemic in a distance learning system. <i>International Journal of Educational Technology in Higher Education</i> , 2021, 18, 63.	7.6	21
5	Rapid Automated Classification of Anesthetic Depth Levels using GPU Based Parallelization of Neural Networks. <i>Journal of Medical Systems</i> , 2015, 39, 18.	3.6	18
6	An Efficient and Reliable Algorithm for Wireless Sensor Network. <i>Sensors</i> , 2021, 21, 8355.	3.8	14
7	Modeling Student Performance in Higher Education Using Data Mining. <i>Studies in Computational Intelligence</i> , 2014, , 105-124.	0.9	9
8	Feature selection on single-lead ECG for obstructive sleep apnea diagnosis. <i>Turkish Journal of Electrical Engineering and Computer Sciences</i> , 2014, 22, 465-478.	1.4	6
9	Determining the Appropriate Amount of Anesthetic Gas Using DWT and EMD Combined with Neural Network. <i>Journal of Medical Systems</i> , 2015, 39, 173.	3.6	6
10	Image classification using manifold learning based non-linear dimensionality reduction. , 2018, , .		6
11	The design and implementation of a GSM based user-machine interacted refrigerator. , 2015, , .		4
12	A new fuzzy logic based career guidance system: WEB-CGS. <i>Tehnicki Vjesnik</i> , 2017, 24, .	0.2	4
13	Real-time detection of students' emotional states in the classroom. , 2017, , .		3
14	Looking around with your brain in a virtual world. , 2011, , .		1
15	Sleep apnea diagnosis via single channel ECG feature selection. , 2012, , .		1
16	Soft computing model on genetic diversity and pathotype differentiation of pathogens: A novel approach. <i>Electronic Journal of Biotechnology</i> , 2015, 18, 347-354.	2.2	1
17	Bilgisayar Kullanlarına Ynelik Duygusal Öfade Tespiti. <i>Biliim Teknolojileri Dergisi</i> , 0, , 231-231.	0.6	1
18	Ergonomik Bilgisayar Kullanma Ynlendiren Bir Asistan Sistem Tasarım. <i>Gazi Üniversitesi Fen Bilimleri Dergisi</i> , 0, , .	0.6	1

#	ARTICLE	IF	CITATIONS
19	A software tool for complex-valued neural network: CV-ANN. , 2015, , .		0
20	A Medical Decision Support System Based on Ensemble of Complex-Valued Radial Basis Function Networks. Advances in Bioinformatics and Biomedical Engineering Book Series, 2018, , 22-45.	0.4	0
21	Performance Analysis of ZigBee Protocol in the Large-Scale Network Topologies. International Journal of Computer Applications, 2018, 181, 11-15.	0.2	0
22	A Novel Intelligent WEB Application on Refrigerator Systems. EAI/Springer Innovations in Communication and Computing, 2020, , 23-37.	1.1	0