Abeer Al-Nafjan

List of Publications by Year
in descending order

		1039880	940416
19 papers	536 citations	9 h-index	16 g-index
21 all docs	21 docs citations	21 times ranked	393 citing authors

#	Article	IF	Citations
1	A Systematic Review of Research on Robot-Assisted Therapy for Children with Autism. Sensors, 2022, 22, 944.	2.1	35
2	Trademark Image Similarity Detection Using Convolutional Neural Network. Applied Sciences (Switzerland), 2022, 12, 1752.	1.3	8
3	Recommendation System Algorithms on Location-Based Social Networks: Comparative Study. Information (Switzerland), 2022, 13, 188.	1.7	4
4	Predict Students' Attention in Online Learning Using EEG Data. Sustainability, 2022, 14, 6553.	1.6	20
5	Consumers' Preference Recognition Based on Brain–Computer Interfaces: Advances, Trends, and Applications. Arabian Journal for Science and Engineering, 2021, 46, 8983-8997.	1.7	6
6	Virtual Reality Technology and Speech Analysis for People Who Stutter. Emitter: International Journal of Engineering Technology, 2021, 9, 326-338.	0.7	0
7	Electroencephalogram-Based Preference Prediction Using Deep Transfer Learning. IEEE Access, 2020, 8, 176818-176829.	2.6	17
8	Lightweight Building of an Electroencephalogram-Based Emotion Detection System. Brain Sciences, 2020, 10, 781.	1.1	14
9	Deep Learning for EEG-Based Preference Classification in Neuromarketing. Applied Sciences (Switzerland), 2020, 10, 1525.	1.3	102
10	Recognition of Consumer Preference by Analysis and Classification EEG Signals. Frontiers in Human Neuroscience, 2020, 14, 604639.	1.0	29
11	Designing SignSpeak, an Arabic Sign Language Recognition System. Lecture Notes in Computer Science, 2020, , 161-170.	1.0	0
12	Recognition of Affective States via Electroencephalogram Analysis and Classification. Advances in Intelligent Systems and Computing, 2018, , 242-248.	0.5	4
13	Measuring and monitoring emotional changes in children who stutter. Computers in Biology and Medicine, 2018, 102, 138-150.	3.9	11
14	Designing "Najeeb" Technology-Enhanced Learning For Children With Impaired Hearing Using Arabic Sign-Language ArSL Applications. , 2017, , .		5
15	Review and Classification of Emotion Recognition Based on EEG Brain-Computer Interface System Research: A Systematic Review. Applied Sciences (Switzerland), 2017, 7, 1239.	1.3	193
16	Classification of Human Emotions from Electroencephalogram (EEG) Signal using Deep Neural Network. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.5	59
17	The Effect of the Arabic Computer Rehabilitation Program "Rannan" on Sound Detection and Discrimination in Children with Cochlear Implants. Journal of the American Academy of Audiology, 2016, 27, 380-387.	0.4	5
18	Applying the retrospective think-aloud protocol in usability evaluations with children: Seeing through children's eyes. , 2010, , .		4

#	Article	IF	Citations
19	Feature selection of EEG signals in neuromarketing. PeerJ Computer Science, 0, 8, e944.	2.7	11