

Harshit Bhardwaj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9714961/publications.pdf>

Version: 2024-02-01

19
papers

279
citations

1163117

8
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	A LSTM based deep learning network for recognizing emotions using wireless brainwave driven system. Expert Systems With Applications, 2021, 173, 114516.	7.6	50
2	A genetically optimized neural network model for multi-class classification. Expert Systems With Applications, 2016, 60, 211-221.	7.6	38
3	Classification of electroencephalogram signal for the detection of epilepsy using Innovative Genetic Programming. Expert Systems, 2019, 36, e12338.	4.5	34
4	A Long Short Term Memory Deep Learning Network for the Classification of Negative Emotions Using EEG Signals. , 2020, , .		25
5	Yoga Pose Estimation and Feedback Generation Using Deep Learning. Computational Intelligence and Neuroscience, 2022, 2022, 1-12.	1.7	22
6	Genetic Programming-Based Feature Selection for Emotion Classification Using EEG Signal. Journal of Healthcare Engineering, 2022, 2022, 1-6.	1.9	18
7	Breast Cancer Diagnosis using Simultaneous Feature Selection and Classification: A Genetic Programming Approach. , 2018, , .		14
8	EEG-Based Personality Prediction Using Fast Fourier Transform and DeepLSTM Model. Computational Intelligence and Neuroscience, 2021, 2021, 1-10.	1.7	14
9	A Modified LSTM Framework for Analyzing COVID-19 Effect on Emotion and Mental Health during Pandemic Using the EEG Signals. Journal of Healthcare Engineering, 2022, 2022, 1-8.	1.9	14
10	Classification of Extraversion and Introversion Personality Trait Using Electroencephalogram Signals. Communications in Computer and Information Science, 2021, , 31-39.	0.5	12
11	Emotion Recognition Using Portable EEG Device. Communications in Computer and Information Science, 2021, , 17-30.	0.5	8
12	A DeepLSTM Model for Personality Traits Classification Using EEG Signals. IETE Journal of Research, 2023, 69, 7272-7280.	2.6	8
13	A novel genetic programming approach to control bloat using crossover and mutation with intelligence technique. , 2015, , .		5
14	Personality Prediction Using EEG Signals and Machine Learning Algorithms. Advances in Intelligent Systems and Computing, 2021, , 109-114.	0.6	5
15	Tree-Based and Machine Learning Algorithm Analysis for Breast Cancer Classification. Computational Intelligence and Neuroscience, 2022, 2022, 1-6.	1.7	4
16	Future Aspects and Research Perspectives of the Internet of Things. Advances in Web Technologies and Engineering Book Series, 2021, , 1-18.	0.4	3
17	Personality Prediction with Hybrid Genetic Programming using Portable EEG Device. Computational Intelligence and Neuroscience, 2022, 2022, 1-8.	1.7	3
18	Effects of SARS-COV-2 on Blood. Advances in Intelligent Systems and Computing, 2021, , 89-100.	0.6	1

#	ARTICLE	IF	CITATIONS
19	A Machine Learning and Deep Learning Approach for Recognizing Handwritten Digits. Computational Intelligence and Neuroscience, 2022, 2022, 1-7.	1.7	1