

Bashar Awwad Shiekh Hasan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10686807/publications.pdf>

Version: 2024-02-01

12
papers

246
citations

1307594

7
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

403
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrophysiologic features of <i>SYT2</i> mutations causing a treatable neuromuscular syndrome. <i>Neurology</i> , 2015, 85, 1964-1971.	1.1	47
2	Hangman BCI: An unsupervised adaptive self-paced Brain-Computer Interface for playing games. <i>Computers in Biology and Medicine</i> , 2012, 42, 598-606.	7.0	39
3	It doesn't matter what you say: fMRI correlates of voice learning and recognition independent of speech content. <i>Cortex</i> , 2017, 94, 100-112.	2.4	30
4	A filter-dominating hybrid sequential forward floating search method for feature subset selection in high-dimensional space. <i>International Journal of Machine Learning and Cybernetics</i> , 2014, 5, 413-423.	3.6	29
5	Unsupervised movement onset detection from EEG recorded during self-paced real hand movement. <i>Medical and Biological Engineering and Computing</i> , 2010, 48, 245-253.	2.8	23
6	Multi-objective evolutionary methods for channel selection in Brain-Computer Interfaces: Some preliminary experimental results. , 2010, , .		17
7	Unsupervised adaptive GMM for BCI. , 2009, , .		13
8	Temporal modeling of EEG during self-paced hand movement and its application in onset detection. <i>Journal of Neural Engineering</i> , 2011, 8, 056015.	3.5	10
9	Agree to Disagree: When Deep Learning Models With Identical Architectures Produce Distinct Explanations. , 2022, , .		7
10	Continuous presentation for multi-objective channel selection in Brain-Computer Interfaces. , 2012, , .		4
11	A Hybrid Approach to Feature Subset Selection for Brain-Computer Interface Design. <i>Lecture Notes in Computer Science</i> , 2011, , 279-286.	1.3	4
12	Enhanced detection of movement onset in EEG through deep oversampling. , 2017, , .		2