Bashar Awwad Shiekh Hasan

List of Publications by Year
in descending order

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