

Jing Zhao

List of Publications by Year in descending order

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17
papers

183
citations

1478505

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1474206

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17
docs citations

17
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	A Spatio-Temporal Method for Extracting Gamma-Band Features to Enhance Classification in a Rapid Serial Visual Presentation Task. <i>International Journal of Neural Systems</i> , 2022, , 2250010.	5.2	5
2	Recognition of the idle state based on a novel IFB-OCN method for an asynchronous brain-computer interface. <i>Journal of Neuroscience Methods</i> , 2020, 341, 108776.	2.5	5
3	Decision-Making Selector (DMS) for Integrating CCA-Based Methods to Improve Performance of SSVEP-Based BCIs. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 1128-1137.	4.9	21
4	Optimized Complex Network Method (OCNM) for Improving Accuracy of Measuring Human Attention in Single-Electrode Neurofeedback System. <i>Computational Intelligence and Neuroscience</i> , 2019, 2019, 1-10.	1.7	3
5	Behavior-Based SSVEP Hierarchical Architecture for Telepresence Control of Humanoid Robot to Achieve Full-Body Movement. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2017, 9, 197-209.	3.8	29
6	Telepresence control of humanoid robot via high-frequency phase-tagged SSVEP stimuli. , 2016, , .		1
7	SSVEP-based Experimental Procedure for Brain-Robot Interaction with Humanoid Robots. <i>Journal of Visualized Experiments</i> , 2015, , .	0.3	8
8	Education-oriented portable brain-controlled robot system. , 2015, , .		3
9	Comparative Study of SSVEP- and P300-Based Models for the Telepresence Control of Humanoid Robots. <i>PLoS ONE</i> , 2015, 10, e0142168.	2.5	46
10	Control of a humanoid robot via N200 potentials. , 2014, , .		2
11	SSVEP-based hierarchical architecture for control of a humanoid robot with mind. , 2014, , .		7
12	Control of humanoid robot via motion-onset visual evoked potentials. <i>Frontiers in Systems Neuroscience</i> , 2014, 8, 247.	2.5	16
13	A P300 Model for Cerebot – A Mind-Controlled Humanoid Robot. <i>Advances in Intelligent Systems and Computing</i> , 2014, , 495-502.	0.6	14
14	An adaptive P300 model for controlling a humanoid robot with mind. , 2013, , .		13
15	An OpenViBE-based brainwave control system for Cerebot. , 2013, , .		10
16	On the relationship between Dempster-Shafer evidence theory and Choquet integral. , 2010, , .		0
17	Analytical structures of fuzzy controller under different fuzzy membership degrees. , 2010, , .		0