

Guangyu Bin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11827207/publications.pdf>

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9
papers

1,195
citations

1684129

5
h-index

1588975

8
g-index

9
all docs

9
docs citations

9
times ranked

1003
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing a left and right visual field biphasic stimulation paradigm for SSVEP-based BCIs with hairless region behind the ear. Journal of Neural Engineering, 2021, 18, 066040.	3.5	3
2	IRN-MLSQR: An improved iterative reweight norm approach to the inverse problem of electrocardiography incorporating factorization-free preconditioned LSQR. Journal of Electrocardiology, 2020, 62, 190-199.	0.9	5
3	A Wearable Electrocardiogram Telemonitoring System for Atrial Fibrillation Detection. Sensors, 2020, 20, 606.	3.8	30
4	Predicting healthy older adult's brain age based on structural connectivity networks using artificial neural networks. Computer Methods and Programs in Biomedicine, 2016, 125, 8-17.	4.7	61
5	Space distribution of EEG responses to hanoi-moving visual and auditory stimulation with Fourier Independent Component Analysis. Frontiers in Human Neuroscience, 2015, 9, 405.	2.0	1
6	A high-speed BCI based on code modulation VEP. Journal of Neural Engineering, 2011, 8, 025015.	3.5	241
7	VEP-based brain-computer interfaces: time, frequency, and code modulations [Research Frontier. IEEE Computational Intelligence Magazine, 2009, 4, 22-26.	3.2	225
8	An online multi-channel SSVEP-based brain-computer interface using a canonical correlation analysis method. Journal of Neural Engineering, 2009, 6, 046002.	3.5	618
9	The SSVEP topographic scalp maps by Canonical correlation analysis. , 2008, 2008, 3759-62.		11