

Huilan Yang

List of Publications by Year in descending order

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10
papers

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2258059

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1872680

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21
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Corticospinal excitability modulation by pairing peripheral nerve stimulation with cortical states of movement initiation. <i>Journal of Physiology</i> , 2021, 599, 2471-2482.	2.9	11
2	EEG source reconstruction based on the boundary-element method and weighted minimum norm approaches. <i>IEEE Transactions on Magnetics</i> , 2003, 39, 1547-1550.	2.1	7
3	Effects of magnetic fields on stochastic resonance in Hodgkin-Huxley neuronal network driven by Gaussian noise and non-Gaussian noise. <i>Cognitive Neurodynamics</i> , 2022, 16, 707-717.	4.0	6
4	Dynamic responses of neurons in different states under magnetic field stimulation. <i>Journal of Computational Neuroscience</i> , 2022, 50, 109-120.	1.0	5
5	Electrical Characteristics of Real Head Model Based on Electrical Impedance Tomography. <i>IEEE Transactions on Applied Superconductivity</i> , 2004, 14, 1617-1620.	1.7	3
6	Noise suppression ability and its mechanism analysis of scale-free spiking neural network under white Gaussian noise. <i>PLoS ONE</i> , 2020, 15, e0244683.	2.5	3
7	The electrical properties of real head model based on electrical impedance tomography (EIT). , 0, , .		2
8	Solving the three-dimensional EIT forward problem using finite element method. , 2004, 2004, 1907-10.		1
9	Ultrasound transducer and amplifier design in transcranial ultrasound stimulation system. , 2016, , .		1
10	Coupling and compensation analysis of transcutaneous Energy Transmission for implantable artificial heart. , 2009, , .		0