

Runfeng Tian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4431814/publications.pdf>

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papers

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1937685

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1872680

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docs citations

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56
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Approach for Modeling Neural Responses to Joint Perturbations Using the NARMAX Method and a Hierarchical Neural Network. <i>Frontiers in Computational Neuroscience</i> , 2018, 12, 96.	2.1	20
2	Dynamic Information Flow Based on EEG and Diffusion MRI in Stroke: A Proof-of-Principle Study. <i>Frontiers in Neural Circuits</i> , 2018, 12, 79.	2.8	16
3	Quantifying Altered Neural Connectivity of the Stretch Reflex in Chronic Hemiparetic Stroke. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 1436-1441.	4.9	8
4	Assessing the Usage of Indirect Motor Pathways Following a Hemiparetic Stroke. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2021, 29, 1568-1572.	4.9	5
5	There is a topographic organization in human cortico-pontine connectivity. <i>Brain Communications</i> , 2022, 4, fcac047.	3.3	3
6	Assessing Neural Connectivity and Associated Time Delays of Muscle Responses to Continuous Position Perturbations. <i>Annals of Biomedical Engineering</i> , 2021, 49, 432-440.	2.5	2
7	Multi-phase locking value: A generalized method for determining instantaneous multi-frequency phase coupling. <i>Biomedical Signal Processing and Control</i> , 2022, 74, 103492.	5.7	0