

Pietro Quaglio

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

146
citations

1684188

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1872680

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8
docs citations

8
times ranked

229
citing authors

#	ARTICLE	IF	CITATIONS
1	Synchronous Spike Patterns in Macaque Motor Cortex during an Instructed-Delay Reach-to-Grasp Task. <i>Journal of Neuroscience</i> , 2016, 36, 8329-8340.	3.6	45
2	Detection and Evaluation of Spatio-Temporal Spike Patterns in Massively Parallel Spike Train Data with SPADE. <i>Frontiers in Computational Neuroscience</i> , 2017, 11, 41.	2.1	33
3	Reproducible Neural Network Simulations: Statistical Methods for Model Validation on the Level of Network Activity Data. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 90.	2.5	25
4	Methods for identification of spike patterns in massively parallel spike trains. <i>Biological Cybernetics</i> , 2018, 112, 57-80.	1.3	21
5	3d-SPADE: Significance evaluation of spatio-temporal patterns of various temporal extents. <i>BioSystems</i> , 2019, 185, 104022.	2.0	15
6	Exploring the Usefulness of Formal Concept Analysis for Robust Detection of Spatio-temporal Spike Patterns in Massively Parallel Spike Trains. <i>Lecture Notes in Computer Science</i> , 2016, , 3-16.	1.3	7
7	Statistical Evaluation of Spatio-temporal Spike Patterns. , 2020, , 1-4.		0
8	Statistical Evaluation of Spatio-temporal Spike Patterns. , 2022, , 3305-3308.		0