

Yang Qi

List of Publications by Year in descending order

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7
papers

52
citations

1937457

4
h-index

2053595

5
g-index

7
all docs

7
docs citations

7
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Rich-club connectivity, diverse population coupling, and dynamical activity patterns emerging from local cortical circuits. <i>PLoS Computational Biology</i> , 2019, 15, e1006902.	1.5	19
2	Firing patterns in a conductance-based neuron model: bifurcation, phase diagram, and chaos. <i>Biological Cybernetics</i> , 2013, 107, 15-24.	0.6	16
3	Dynamic patterns in a two-dimensional neural field with refractoriness. <i>Physical Review E</i> , 2015, 92, 022702.	0.8	9
4	Subdiffusive Dynamics of Bump Attractors: Mechanisms and Functional Roles. <i>Neural Computation</i> , 2015, 27, 255-280.	1.3	5
5	Dynamic patterns and their interactions in networks of excitable elements. <i>Physical Review E</i> , 2013, 88, 042821.	0.8	3
6	Discrete breathers in integrate-and-fire oscillator networks. <i>Europhysics Letters</i> , 2013, 102, 30003.	0.7	0
7	Fractional Neural Sampling: A Theory of Spatiotemporal Probabilistic Computations in Neural Circuits. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0