

Ekaterina Brocke

List of Publications by Year in descending order

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4
papers

19
citations

2682572

2
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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	Connecting MOOSE and NeuroRD through MUSIC: towards a communication framework for multi-scale modeling. BMC Neuroscience, 2011, 12, P77.	1.9	10
2	Efficient Integration of Coupled Electrical-Chemical Systems in Multiscale Neuronal Simulations. Frontiers in Computational Neuroscience, 2016, 10, 97.	2.1	5
3	Efficient spike communication in the MUSIC multi-simulation framework. BMC Neuroscience, 2011, 12, .	1.9	2
4	Multirate method for co-simulation of electrical-chemical systems in multiscale modeling. Journal of Computational Neuroscience, 2017, 42, 245-256.	1.0	2