

Jan Mikelson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/111752/publications.pdf>

Version: 2024-02-01

5

papers

142

citations

1684188

5

h-index

2053705

5

g-index

6

all docs

6

docs citations

6

times ranked

198

citing authors

#	ARTICLE		IF	CITATIONS
1	A finite state projection algorithm for the stationary solution of the chemical master equation. Journal of Chemical Physics, 2017, 147, 154101.		3.0	49
2	Temporal perturbation of ERK dynamics reveals network architecture of FGF2/MAPK signaling. Molecular Systems Biology, 2019, 15, e8947.		7.2	33
3	Optogenetic actuator “ ERK biosensor circuits identify MAPK network nodes that shape ERK dynamics. Molecular Systems Biology, 2022, 18, .		7.2	27
4	Parameter inference for stochastic single-cell dynamics from lineage tree data. BMC Systems Biology, 2017, 11, 52.		3.0	14
5	Likelihood-free nested sampling for parameter inference of biochemical reaction networks. PLoS Computational Biology, 2020, 16, e1008264.		3.2	10