

Federico ElÃ- as-Wolff

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9151358/publications.pdf>

Version: 2024-02-01

7
papers

189
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

328
citing authors

#	ARTICLE	IF	CITATIONS
1	Curvature sensing by cardiolipin in simulated buckled membranes. <i>Soft Matter</i> , 2019, 15, 792-802.	2.7	54
2	The emergence of the rescue effect from explicit within- and between-patch dynamics in a metapopulation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20133127.	2.6	45
3	Anisotropic Membrane Curvature Sensing by Amphipathic Peptides. <i>Biophysical Journal</i> , 2016, 110, 197-204.	0.5	45
4	Metapopulation dynamics on the brink of extinction. <i>Theoretical Population Biology</i> , 2013, 83, 101-122.	1.1	23
5	Computing Curvature Sensitivity of Biomolecules in Membranes by Simulated Buckling. <i>Journal of Chemical Theory and Computation</i> , 2018, 14, 1643-1655.	5.3	19
6	How Levins's dynamics emerges from a Ricker metapopulation model. <i>Theoretical Ecology</i> , 2016, 9, 173-183.	1.0	3
7	Cardiolipin Localisation in Buckled Membranes. <i>Biophysical Journal</i> , 2014, 106, 95a.	0.5	0