

Emily P Harvey

List of Publications by Year in descending order

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6
papers

145
citations

1684129

5
h-index

1872665

6
g-index

6
all docs

6
docs citations

6
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Timescales, Mixed Mode Oscillations and Canards in Models of Intracellular Calcium Dynamics. <i>Journal of Nonlinear Science</i> , 2011, 21, 639-683.	2.1	54
2	Quantifying the effects of the division of labor in metabolic pathways. <i>Journal of Theoretical Biology</i> , 2014, 360, 222-242.	1.7	36
3	Understanding anomalous delays in a model of intracellular calcium dynamics. <i>Chaos</i> , 2010, 20, 045104.	2.5	29
4	Robust Unidirectional Airflow through Avian Lungs: New Insights from a Piecewise Linear Mathematical Model. <i>PLoS Computational Biology</i> , 2016, 12, e1004637.	3.2	14
5	Developing integrated models by coupling together existing models; land use, economics, demographics and transport in Wellington, New Zealand. <i>Computers, Environment and Urban Systems</i> , 2019, 74, 100-113.	7.1	10
6	Using Network Science to Quantify Economic Disruptions in Regional Input-Output Networks. <i>Springer Proceedings in Complexity</i> , 2020, , 259-270.	0.3	2