

Caroline L Wormell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8595362/publications.pdf>

Version: 2024-02-01

6
papers

95
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-hyperbolicity at large scales of a high-dimensional chaotic system. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2022, 478, .	2.1	3
2	Spectral Convergence of Diffusion Maps: Improved Error Bounds and an Alternative Normalization. SIAM Journal on Numerical Analysis, 2021, 59, 1687-1734.	2.3	14
3	Spectral Galerkin methods for transfer operators in uniformly expanding dynamics. Numerische Mathematik, 2019, 142, 421-463.	1.9	14
4	Linear response for macroscopic observables in high-dimensional systems. Chaos, 2019, 29, 113127.	2.5	23
5	On the Validity of Linear Response Theory in High-Dimensional Deterministic Dynamical Systems. Journal of Statistical Physics, 2018, 172, 1479-1498.	1.2	20
6	On spurious detection of linear response and misuse of the fluctuation-dissipation theorem in finite time series. Physica D: Nonlinear Phenomena, 2016, 331, 89-101.	2.8	21