

Yang Ding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8510636/publications.pdf>

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5
papers

80
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Wavy membranes and the growth rate of a planar chemical garden: Enhanced diffusion and bioenergetics. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9182-9186.	7.1	48
2	Exploding Chemical Gardens: A Phase-Change Clock Reaction. Angewandte Chemie - International Edition, 2019, 58, 6207-6213.	13.8	15
3	Exploding Chemical Gardens: A Phase-Change Clock Reaction. Angewandte Chemie, 2019, 131, 6273-6279.	2.0	7
4	Intrinsic concentration cycles and high ion fluxes in self-assembled precipitate membranes. Interface Focus, 2019, 9, 20190064.	3.0	7
5	Convective flow driven by a chemical nanopump. Physical Review Fluids, 2020, 5, .	2.5	3