

Ning Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4780240/publications.pdf>

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8
papers

406
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing Turing's theory of morphogenesis in chemical cells. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4397-4402.	7.1	168
2	Coupled oscillations in a 1D emulsion of Belousov-Zhabotinsky droplets. Soft Matter, 2011, 7, 3155.	2.7	62
3	Giant Volume Change of Active Gels under Continuous Flow. Journal of the American Chemical Society, 2014, 136, 7341-7347.	13.7	46
4	Combined excitatory and inhibitory coupling in a 1-D array of Belousov-Zhabotinsky droplets. Physical Chemistry Chemical Physics, 2014, 16, 10965-10978.	2.8	45
5	Post-Self-Assembly Cross-Linking of Molecular Nanofibers for Oscillatory Hydrogels. Langmuir, 2012, 28, 3063-3066.	3.5	41
6	Structural modulation of self-oscillating gels: changing the proximity of the catalyst to the polymer backbone to tailor chemomechanical oscillation. Soft Matter, 2012, 8, 7056.	2.7	19
7	Colloids with a tunable dipolar interaction: equations of state and order parameters via confocal microscopy. Soft Matter, 2010, 6, 876-880.	2.7	15
8	Tunable diffusive lateral inhibition in chemical cells. European Physical Journal E, 2015, 38, 18.	1.6	10