

Antoine Vian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1808463/publications.pdf>

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7
papers

174
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

218
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorous Soluble Cyanine Dyes for Visualizing Perfluorocarbons in Living Systems. Journal of the American Chemical Society, 2020, 142, 16072-16081.	13.7	47
2	Cross-talk between emulsion drops: how are hydrophilic reagents transported across oil phases?. Lab on A Chip, 2018, 18, 3903-3912.	6.0	43
3	Shear Stress-Responsive Polymersome Nanoreactors Inspired by the Marine Bioluminescence of Dinoflagellates. Angewandte Chemie - International Edition, 2021, 60, 904-909.	13.8	29
4	Mechano-responsive microcapsules with uniform thin shells. Soft Matter, 2019, 15, 1290-1296.	2.7	18
5	Scalable production of double emulsion drops with thin shells. Lab on A Chip, 2018, 18, 1936-1942.	6.0	16
6	Reducing the shell thickness of double emulsions using microfluidics. Microfluidics and Nanofluidics, 2016, 20, 1.	2.2	14
7	Shear Stress-Responsive Polymersome Nanoreactors Inspired by the Marine Bioluminescence of Dinoflagellates. Angewandte Chemie, 2021, 133, 917-922.	2.0	7