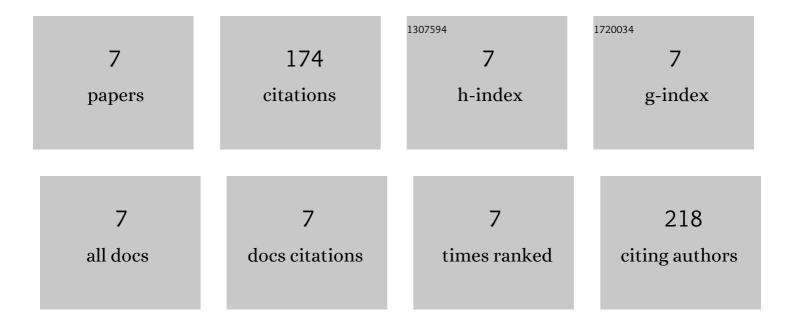
Antoine Vian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1808463/publications.pdf Version: 2024-02-01



ANTOINE VIAN

| # | 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 Stressâ€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 Stressâ€Responsive Polymersome Nanoreactors Inspired by the Marine Bioluminescence of Dinoflagellates. Angewandte Chemie, 2021, 133, 917-922. | 2.0 | 7 |