

Ya Zhao

List of Publications by Year in descending order

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papers

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citations

1162367
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9
all docs

9
docs citations

9
times ranked

455
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructure and rheology of a flow-induced structured phase in wormlike micellar solutions. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E1653-60.	3.3	64
2	Flow of wormlike micellar solutions around confined microfluidic cylinders. Soft Matter, 2016, 12, 8666-8681.	1.2	54
3	Microfluidic flows of wormlike micellar solutions. Advances in Colloid and Interface Science, 2014, 211, 34-46.	7.0	43
4	Thermoresponsive self-assembled NiPAm-zwitterion copolymers. Polymer Chemistry, 2015, 6, 1066-1077.	1.9	43
5	Rheological characterizations of wormlike micellar solutions containing cationic surfactant and anionic hydrotropic salt. Journal of Rheology, 2015, 59, 1229-1259.	1.3	32
6	Turning up the heat on wormlike micelles with a hydrotropic salt in microfluidics. Soft Matter, 2014, 10, 9300-9312.	1.2	13
7	Flow-induced immobilization of glucose oxidase in nonionic micellar nanogels for glucose sensing. Lab on A Chip, 2014, 14, 3912-3916.	3.1	12
8	Electro-conductive porous scaffold with single-walled carbon nanotubes in wormlike micellar networks. Carbon, 2014, 80, 203-212.	5.4	10
9	Flow-Induced Structured Phase in Nonionic Micellar Solutions. Langmuir, 2013, 29, 15485-15495.	1.6	7