

Ya Zhao

List of Publications by Year in descending order

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9
papers

278
citations

1162367
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9
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455
citing authors

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