

Michika Onoda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3213289/publications.pdf>

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papers

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citations

1163117

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1474206

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11
all docs

11
docs citations

11
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Amoeba-like self-oscillating polymeric fluids with autonomous sol-gel transition. Nature Communications, 2017, 8, 15862.	12.8	58
2	Self-oscillating AB diblock copolymer developed by post modification strategy. Chaos, 2015, 25, 064605.	2.5	24
3	Multiblock copolymers exhibiting spatio-temporal structure with autonomous viscosity oscillation. Scientific Reports, 2015, 5, 15792.	3.3	22
4	Precisely Tunable Sol-Gel Transition Temperature by Blending Thermoresponsive ABC Triblock Terpolymers. ACS Macro Letters, 2018, 7, 950-955.	4.8	20
5	Reactivity Control of Polymer Functional Groups by Altering the Structure of Thermoresponsive Triblock Copolymers. ACS Omega, 2019, 4, 16344-16351.	3.5	20
6	Fabrication of Self-Oscillating Micelles with a Built-In Oxidizing Agent. Angewandte Chemie - International Edition, 2020, 59, 3871-3875.	13.8	12
7	Design and Synthesis of Quick Setting Nonswelling Hydrogels via Brush Polymers. Advanced Science, 2021, 8, 2100968.	11.2	11
8	Brush Polymers as Nanoscale Building Blocks for Hydrogel Synthesis. Chemistry of Materials, 2021, 33, 5748-5756.	6.7	11
9	Self-Oscillating Triblock Terpolymer Exhibiting an Autonomous Sol-Gel Oscillation with a Built-In Oxidizing Agent. Chemistry of Materials, 2022, 34, 6460-6467.	6.7	1
10	Fabrication of Self-Oscillating Micelles with a Built-In Oxidizing Agent. Angewandte Chemie, 2020, 132, 3899-3903.	2.0	0
11	Controlling the dynamics of elastomer networks with multivalent brush architectures. Soft Matter, 2022, , .	2.7	0