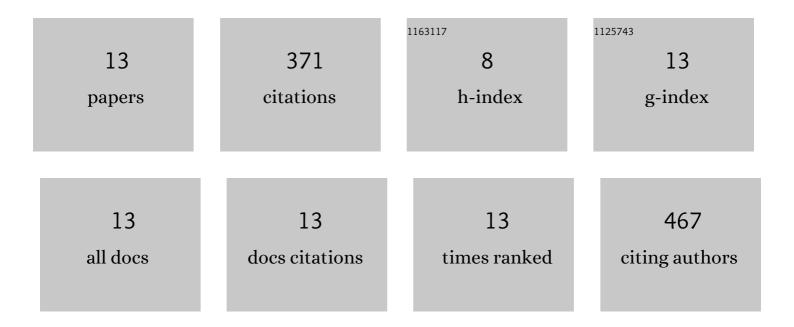
Xiaoteng Zhou

List of Publications by Year in descending order

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XINOTENC ZHOU

#	Article	IF	CITATIONS
1	Fabrication of Stretchable Superamphiphobic Surfaces with Deformationâ€Induced Rearrangeable Structures. Advanced Materials, 2022, 34, e2107901.	21.0	27
2	One‣tep Synthesis of a Durable and Liquidâ€Repellent Poly(dimethylsiloxane) Coating. Advanced Materials, 2021, 33, e2100237.	21.0	77
3	Designing Antiâ€lcing Surfaces by Controlling Ice Formation. Advanced Materials Interfaces, 2021, 8, 2100327.	3.7	29
4	Preparation and reducing-responsive property of a novel functional polyurethane nanoemulsion. Chinese Chemical Letters, 2020, 31, 292-294.	9.0	3
5	Synthesis and characterization of a novel, reactive, yellow fluorescent organosilicon dye and its polysiloxanes. Journal of Chemical Research, 2019, 43, 461-468.	1.3	1
6	Preparation and Characterization of a Novel Waterborne Lambda-Cyhalothrin/Alkyd Nanoemulsion. Journal of Agricultural and Food Chemistry, 2019, 67, 10587-10594.	5.2	22
7	Preparation and Characterization of Controlled-Release Avermectin/Castor Oil-Based Polyurethane Nanoemulsions. Journal of Agricultural and Food Chemistry, 2018, 66, 6552-6560.	5.2	67
8	Agglomeration of the poly(butadieneâ€styrene) latex triggered by CO ₂ bubbling and the preparation of poly(methyl methacrylateâ€butadieneâ€styrene) core/shell particles with a wide size distribution. Micro and Nano Letters, 2018, 13, 1486-1490.	1.3	3
9	Controlled self-assembly into diverse stimuli-responsive microstructures: from microspheres to branched cylindrical micelles and vesicles. RSC Advances, 2018, 8, 21613-21620.	3.6	4
10	Preparation and properties of lambda-cyhalothrin/polyurethane drug-loaded nanoemulsions. RSC Advances, 2017, 7, 52684-52693.	3.6	41
11	Tertiary amineâ€containing poly(methyl methacrylate–butadiene–styrene) core/shell nanoparticles with CO 2 â€triggered aggregation behaviour. Micro and Nano Letters, 2017, 12, 633-637.	1.3	1
12	Selective Release of Hydrophobic and Hydrophilic Cargos from Multi-Stimuli-Responsive Nanogels. ACS Applied Materials & Interfaces, 2016, 8, 28888-28896.	8.0	72
13	An environmentally friendly preparation and characterization of waterborne polyurethane hydrogels by polyvinyl alcohol physical cross-linking to improve water absorption. RSC Advances, 2015, 5, 73882-73891.	3.6	24