

Anna Gapeeva

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

232
citations

1307594

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1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional polymer materials for modern marine biofouling control. Progress in Polymer Science, 2022, 127, 101516.	24.7	118
2	Preventing algae adhesion using lubricant-modified polydimethylsiloxane/polythiourethane nanocomposite. Materials and Design, 2022, 214, 110389.	7.0	7
3	Crystallinity and optical properties of $\text{In}^{2-}\text{Ga}_2\text{O}_3/\text{Ga}_2\text{S}_3$ layered structure obtained by thermal annealing of Ga_2S_3 semiconductor. Materials Science in Semiconductor Processing, 2021, 121, 105314.	4.0	9
4	Polydimethylsiloxane Microdomains Formation at the Polythiourethane/Air Interface and Its Influence on Barnacle Release. ACS Applied Materials & Interfaces, 2021, 13, 4545-4552.	8.0	13
5	Improved Long-Term Stability and Reduced Humidity Effect in Gas Sensing: SiO_2 Ultra-Thin Layered ZnO Columnar Films. Advanced Materials Technologies, 2021, 6, 2001137.	5.8	24
6	Electrochemical Surface Structuring for Strong SMA Wire-Polymer Interface Adhesion. ACS Applied Materials & Interfaces, 2021, 13, 21924-21935.	8.0	8
7	Core-shell structured nets for biofouling control in aquaculture. Aquaculture Reports, 2021, 21, 100781.	1.7	4
8	Development of Polythiourethane/ ZnO -Based Anti-Fouling Materials and Evaluation of the Adhesion of Staphylococcus aureus and Candida glabrata Using Single-Cell Force Spectroscopy. Nanomaterials, 2021, 11, 271.	4.1	12
9	Evaporation kinetics in highly porous tetrapodal zinc oxide networks studied using in situ SR- μ CT. Scientific Reports, 2021, 11, 20272.	3.3	2
10	Modification of Nylon Nets with Poly(dimethylsiloxane)/Tetrapodal-Shaped ZnO Composite for Aquaculture Biofouling Control. ACS Applied Polymer Materials, 2021, 3, 6598-6607.	4.4	1
11	Development and Characterization of Mechanically Durable Silicone-Polythiourethane Composites Modified with Tetrapodal Shaped ZnO Particles for the Potential Application as Fouling-Release Coating in the Marine Sector. Materials, 2018, 11, 2413.	2.9	29
12	Characterization of a polydimethylsiloxane-polythiourethane polymer blend with potential as fouling-release coating. , 2017, , .		5