

Yuan Yuan

List of Publications by Year in descending order

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9
papers

153
citations

1478505

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1474206

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docs citations

9
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-icing performance of ZnO/SiO ₂ /PTFE sandwich-nanostructure superhydrophobic film on glass prepared via RF magnetron sputtering. <i>Materials Letters</i> , 2017, 206, 109-112.	2.6	38
2	The anti-icing/frosting aluminum surface with hydrangea-like micro/nano structure prepared by chemical etching. <i>Materials Letters</i> , 2018, 226, 4-7.	2.6	31
3	Self-Repairing Performance of Slippery Liquid Infused Porous Surfaces for Durable Anti-Icing. <i>Advanced Materials Interfaces</i> , 2022, 9, .	3.7	25
4	Novel, stable and durable superhydrophobic film on glass prepared by RF magnetron sputtering. <i>Materials Letters</i> , 2017, 199, 97-100.	2.6	18
5	Fabrication of phase change microcapsules and their applications to anti-icing coating. <i>Surfaces and Interfaces</i> , 2021, 27, 101516.	3.0	15
6	Influence of Amine Compounds on the Thermal Stability of Paper-Oil Insulation. <i>Polymers</i> , 2018, 10, 891.	4.5	9
7	A review: Research on corrosive sulphur in electrical power equipment. <i>High Voltage</i> , 2022, 7, 209-221.	4.7	7
8	Novel polyimide/graphene oxide composite films with ultralow dielectric constants. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	5
9	Study on improving the space charge behavior in insulating paper by depositing nanostructured alumina on its surface via magnetron sputtering. <i>Thin Solid Films</i> , 2020, 709, 138219.	1.8	5