

Salih Ozbay

List of Publications by Year in descending order

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11
papers

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citations

1039406

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times ranked

452
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of polyphenylene sulfide by surface thermodynamics approaches: Comparison with common polymers. <i>Journal of Applied Polymer Science</i> , 2022, 139, .	1.3	7
2	Porous Cu/Al composites for cost-effective thermal management. <i>Powder Technology</i> , 2021, 391, 11-19.	2.1	17
3	Surface free energy and wettability properties of transparent conducting oxide-based films with Ag interlayer. <i>Applied Surface Science</i> , 2021, 567, 150901.	3.1	16
4	Kinetic Study of the Free Radical Copolymerization of Methyl Methacrylate with 2-Perfluorooctyl Ethyl Methacrylate by Quantum Computational Approach. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 2021, 8, 1263-1274.	0.4	3
5	Surface free energy analysis of ITO/Au/ITO multilayer thin films on polycarbonate substrate by apparent contact angle measurements. <i>Applied Surface Science</i> , 2020, 529, 147111.	3.1	28
6	ITO/Au/ITO multilayer thin films on transparent polycarbonate with enhanced EMI shielding properties. <i>Current Applied Physics</i> , 2020, 20, 489-497.	1.1	35
7	Solvent-Free Synthesis of a Superamphiphobic Surface by Green Chemistry. <i>ACS Applied Polymer Materials</i> , 2019, 1, 2033-2043.	2.0	12
8	Ice accretion by spraying supercooled droplets is not dependent on wettability and surface free energy of substrates. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 504, 210-218.	2.3	46
9	Superhydrophobic and oleophobic surfaces obtained by graft copolymerization of perfluoroalkyl ethyl acrylate onto SBR rubber. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 481, 537-546.	2.3	34
10	Improved Icephobic Properties on Surfaces with a Hydrophilic Lubricating Liquid. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 22067-22077.	4.0	134
11	Solution copolymerization of perfluoroalkyl ethyl methacrylate with methyl methacrylate and butyl acrylate: Synthesis and surface properties. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2014, 452, 9-17.	2.3	25