

Meshude Akbulut SÃ-ylemez

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

220
citations

1039406

9
h-index

996533

15
g-index

16
all docs

16
docs citations

16
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of irradiated polypropylene compatibilizer on the properties of short carbon fiber reinforced polypropylene composites. <i>Radiation Physics and Chemistry</i> , 2013, 84, 74-78.	1.4	37
2	Study of the Curing Process of DGEBA Epoxy Resin Through Structural Investigation. <i>Macromolecular Chemistry and Physics</i> , 2015, 216, 538-546.	1.1	32
3	A smartphone-based colorimetric PET sensor platform with molecular recognition via thermally initiated RAFT-mediated graft copolymerization. <i>Sensors and Actuators B: Chemical</i> , 2019, 296, 126653.	4.0	29
4	Preparation of well-defined erythromycin imprinted non-woven fabrics via radiation-induced RAFT-mediated grafting. <i>Radiation Physics and Chemistry</i> , 2018, 142, 77-81.	1.4	21
5	Method for preparing a well-defined molecularly imprinted polymeric system via radiation-induced RAFT polymerization. <i>European Polymer Journal</i> , 2018, 103, 21-30.	2.6	20
6	Computational Design and Preparation of MIPs for Atrazine Recognition on a Conjugated Polymer-Coated Microtiter Plate. <i>Industrial & Engineering Chemistry Research</i> , 2013, 52, 13910-13916.	1.8	17
7	Detailed positron annihilation lifetime spectroscopic investigation of atrazine imprinted polymers grafted onto PE/PP non-woven fabrics. <i>Journal of Molecular Recognition</i> , 2018, 31, e2676.	1.1	11
8	Preparation and detailed structural characterization of Penicillin G imprinted polymers by PALS and XPS. <i>Radiation Physics and Chemistry</i> , 2019, 159, 174-180.	1.4	10
9	Radiation induced in-situ synthesis of membranes for removal of 2,4-dichlorophenoxy acetic acid from real water samples. <i>Radiation Physics and Chemistry</i> , 2020, 171, 108708.	1.4	10
10	Surface modification of magnetic nanoparticles via admicellar polymerization for selective removal of tetracycline from real water samples. <i>New Journal of Chemistry</i> , 2021, 45, 6415-6423.	1.4	8
11	Synthesis of well-defined molecularly imprinted bulk polymers for the removal of azo dyes from water resources. <i>Current Research in Green and Sustainable Chemistry</i> , 2021, 4, 100196.	2.9	7
12	Microplates with Adaptive Surfaces. <i>ACS Combinatorial Science</i> , 2011, 13, 646-652.	3.8	6
13	Micromechanical and positron annihilation lifetime study of new cellulose esters with different topological structures. <i>Carbohydrate Polymers</i> , 2019, 219, 56-62.	5.1	5
14	Synthesis and characterization of tetracycline-imprinted membranes: A detailed positron annihilation lifetime spectroscopy investigation. <i>Journal of Molecular Recognition</i> , 2021, 34, e2895.	1.1	3
15	Selective Removal of Penicillin G from Environmental Water Samples by Using Molecularly Imprinted Membranes. <i>Hittite Journal of Science & Engineering</i> , 2020, 7, 329-337.	0.2	2
16	A porous fabric-based molecularly imprinted polymer for specific recognition of tetracycline by radiation-induced RAFT-mediated graft copolymerization. <i>Radiation Physics and Chemistry</i> , 2022, 199, 110314.	1.4	2