

Meshude Akbulut SÃ-ylemez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2702076/publications.pdf>

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