

Neslihan A°dil

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

500
citations

933264

10
h-index

1058333

14
g-index

16
all docs

16
docs citations

16
times ranked

622
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of Molecularly Imprinted Poly(N-Isopropylacrylamide) Thermosensitive Based Cryogels. <i>Methods in Molecular Biology</i> , 2022, 2466, 249-260.	0.4	0
2	An investigation on lead removal with newly isolated <i>Backusella circina</i> . <i>Archives of Microbiology</i> , 2022, 204, .	1.0	3
3	Evaluation of hyaluronic acid nanoparticle embedded chitosan-gelatin hydrogels for antibiotic release. <i>Drug Development Research</i> , 2021, 82, 241-250.	1.4	33
4	Preparation of lysozyme loaded gelatin microcryogels and investigation of their antibacterial properties. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2021, 32, 189-204.	1.9	14
5	1353 Laccase bound to cryogel functionalized with phenylalanine for the decolorization of textile dyes. <i>Turkish Journal of Chemistry</i> , 2021, 45, 1353-1365.	0.5	6
6	Borate mineral loading into acrylic bone cements to gain cost-effectivity, enhanced antibacterial resistivity, and better cellular integration properties. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2021, 32, 980-993.	1.9	4
7	Whole Cell Recognition of <i>Staphylococcus aureus</i> Using Biomimetic SPR Sensors. <i>Biosensors</i> , 2021, 11, 140.	2.3	19
8	The microbial community in a green turtle nesting beach in the Mediterranean: application of the Biolog EcoPlate approach for beach pollution. <i>Environmental Science and Pollution Research</i> , 2021, 28, 49685-49696.	2.7	5
9	Biomedical Applications of Polymeric Cryogels. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 553.	1.3	74
10	RNA purification from <i>Escherichia coli</i> cells using boronated nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 162, 146-153.	2.5	16
11	Optimization of Enzyme Co-Immobilization with Sodium Alginate and Glutaraldehyde-Activated Chitosan Beads. <i>Applied Biochemistry and Biotechnology</i> , 2018, 184, 538-552.	1.4	60
12	Whole cell based microcontact imprinted capacitive biosensor for the detection of <i>Escherichia coli</i> . <i>Biosensors and Bioelectronics</i> , 2017, 87, 807-815.	5.3	136
13	Imprinting of Microorganisms for Biosensor Applications. <i>Sensors</i> , 2017, 17, 708.	2.1	47
14	Microcontact Imprinted Plasmonic Nanosensors: Powerful Tools in the Detection of <i>Salmonella paratyphi</i> . <i>Sensors</i> , 2017, 17, 1375.	2.1	65
15	Concanavalin A immobilized magnetic poly(glycidyl methacrylate) beads for prostate specific antigen binding. <i>Colloids and Surfaces B: Biointerfaces</i> , 2015, 134, 461-468.	2.5	18