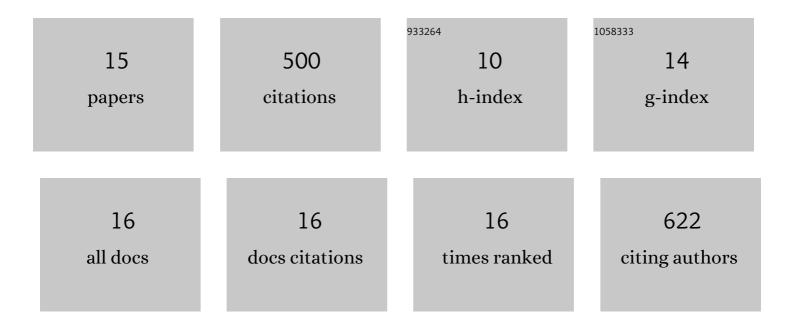
## Neslihan İdil

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5525670/publications.pdf Version: 2024-02-01



Νεςιιμανι Άοριι

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