Arslan Np

List of Publications by Year
in descending order

21 papers	413 citations	1040056 9 h-index	752698 20 g-index
21 all docs	21 docs citations	21 times ranked	555 citing authors

#	Article	IF	Citations
1	Effect of Titanium Dioxide and Silver Nanoparticles on Mitochondrial Dynamics in Mouse Testis Tissue. Biological Trace Element Research, 2022, 200, 1650-1658.	3.5	8
2	Exopolysaccharide production with high antibacterial efficiency from Lentinus edodes using sheep wool protein hydrolysate. Biomass Conversion and Biorefinery, 2022, 12, 537-546.	4.6	2
3	Farnesol and tyrosol: novel inducers for microbial production of carotenoids and prodigiosin. Archives of Microbiology, 2022, 204, 107.	2.2	1
4	Direct conversion of waste loquat kernels to pigments using Monascus purpureus ATCC16365 with proteolytic and amylolytic activity. Biomass Conversion and Biorefinery, 2021, 11, 2191-2199.	4.6	6
5	Evaluation of Sheep Wool Protein Hydrolysate and Molasses as Low-Cost Fermentation Substrates for Hyaluronic Acid Production by Streptococcus zooepidemicus ATCC 35246. Waste and Biomass Valorization, 2021, 12, 925-935.	3.4	17
6	Production of waterâ€soluble sulfated exopolysaccharide with anticancer activity from Anoxybacillus gonensis<scp>YK25</scp>. Journal of Chemical Technology and Biotechnology, 2021, 96, 1258-1266.	3.2	16
7	Use of wool protein hydrolysate as nitrogen source in production of microbial pigments. Journal of Food Processing and Preservation, 2021, 45, e15660.	2.0	6
8	Bioconversion of waste sheep wool to microbial peptone by Bacillus licheniformis<scp>EY2</scp>. Biofuels, Bioproducts and Biorefining, 2021, 15, 1372-1384.	3.7	9
9	Recent Increase in the Prevalence of Fluconazole-Non-susceptible Candida tropicalis Blood Isolates in Turkey: Clinical Implication of Azole-Non-susceptible and Fluconazole Tolerant Phenotypes and Genotyping. Frontiers in Microbiology, 2020, 11, 587278.	3.5	21
10	Low level of antifungal resistance of Candida glabrata blood isolates in Turkey: Fluconazole minimum inhibitory concentration and FKS mutations can predict therapeutic failure. Mycoses, 2020, 63, 911-920.	4.0	34
11	Waste frying oil hydrolysis and lipase production by cold-adapted Pseudomonas yamanorum LP2 under non-sterile culture conditions. Environmental Technology (United Kingdom), 2020, 42, 1-9.	2.2	8
12	Evaluation of tyrosol and farnesol as inducer in pigment production by Monascus purpureus ATCC16365. Journal of Basic Microbiology, 2020, 60, 669-678.	3.3	10
13	Importance of antimicrobial susceptibility testing for the management of eradication inHelicobacter pyloriinfection. World Journal of Gastroenterology, 2017, 23, 2854.	3.3	76
14	Lipid production from sugar beet molasses under non-aseptic culture conditions using the oleaginous yeast Rhodotorula glutinis TR29. Renewable Energy, 2016, 99, 198-204.	8.9	72
15	Citric acid production from partly deproteinized whey under non-sterile culture conditions using immobilized cells of lactoseâ€"positive and cold-adapted Yarrowia lipolytica B9. Journal of Biotechnology, 2016, 231, 32-39.	3.8	34
16	Microbial lipid production by coldâ€adapted oleaginous yeast Yarrowia lipolytica B9 in nonâ€sterile whey medium. Biofuels, Bioproducts and Biorefining, 2015, 9, 595-605.	3.7	56
17	Removal of textile dye reactive black 5 by the cold-adapted, alkali- and halotolerant fungusAspergillus flavipesMA-25 under non-sterile conditions. Desalination and Water Treatment, 2015, 56, 2258-2266.	1.0	6
18	Protease production by free and immobilized cells of the cold-adapted yeast Cryptococcus victoriae CA-8. Biocatalysis and Biotransformation, 2015, 33, 105-110.	2.0	6

#	Article	IF	Citations
19	Trisâ€“sucrose buffer system: a new specially designed medium for extracellular invertase production by immobilized cells of isolated yeast Cryptococcus laurentii MT-61. Folia Microbiologica, 2014, 59, 9-16.	2.3	13
20	<scp>L</scp>â€•lactic acid production by Rhizopus oryzae MBGâ€10 using starchâ€•rich waste loquat kernels as substrate. Starch/Staerke, 2013, 65, 322-329.	2.1	10
21	Preparation of Chitosan with High Antibacterial Efficiency from Penicillium crustosum TZ18. Journal of Polymers and the Environment, 0, , .	5.0	2