Fatemeh Nouri

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164 6 27 12 h-index g-index citations papers 274 35 3.1 3.55 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
27	Preparation, characterization, and transfection efficiency of low molecular weight polyethylenimine-based nanoparticles for delivery of the plasmid encoding CD200 gene. <i>International Journal of Nanomedicine</i> , 2017 , 12, 5557-5569	7.3	38
26	Evaluation of the Effect of Radiofrequency Radiation Emitted From Wi-Fi Router and Mobile Phone Simulator on the Antibacterial Susceptibility of Pathogenic Bacteria and. <i>Dose-Response</i> , 2017 , 15, 1559	32381	16688527
25	A Review on the Serum Electrolytes and Trace Elements Role in the Pathophysiology of COVID-19. <i>Biological Trace Element Research</i> , 2021 , 199, 2475-2481	4.5	16
24	Microalgae: therapeutic potentials and applications. <i>Molecular Biology Reports</i> , 2021 , 48, 4757-4765	2.8	16
23	Characterization of hydrocortisone biometabolites and 18S rRNA gene in Chlamydomonas reinhardtii cultures. <i>Molecules</i> , 2008 , 13, 2416-25	4.8	15
22	Prevalence of Common Nosocomial Infections and Evaluation of Antibiotic Resistance Patterns in Patients with Secondary Infections in Hamadan, Iran. <i>Infection and Drug Resistance</i> , 2020 , 13, 2365-2374	4.2	10
21	Exploring the Role of Heavy Metals and Their Derivatives on the Pathophysiology of COVID-19. <i>Biological Trace Element Research</i> , 2021 , 1	4.5	5
20	Cloning, expression and purification of human PDGF-BB gene in Escherichia coli: New approach in PDGF-BB protein production. <i>Gene Reports</i> , 2020 , 19, 100653	1.4	4
19	Characterization of hydrocortisone bioconversion and 16S RNA gene in Synechococcus nidulans cultures. <i>Applied Biochemistry and Microbiology</i> , 2010 , 46, 191-197	1.1	4
18	Factors affecting aerobic granule sludge formation in leachate treatment - a systematic review. <i>Reviews on Environmental Health</i> , 2020 , 35, 481-492	3.8	4
17	Kinetic study of real landfill leachate treated by non-thermal plasma (NTP) and granular sequential batch reactors (GSBR). <i>Journal of Water Process Engineering</i> , 2021 , 43, 102245	6.7	4
16	C-20 ketone reduction of hydrocortisone by rice field microalga Chlorella vulgaris MCCS 013. <i>Chemistry of Natural Compounds</i> , 2009 , 45, 824-828	0.7	3
15	Evaluation of Short-Term Exposure to 2.4 GHz Radiofrequency Radiation Emitted from Wi-Fi Routers on the Antimicrobial Susceptibility of and. <i>Galen</i> , 2020 , 9, e1580	0.3	3
14	Aqueous extract of Agrostemma githago seed inhibits caspase-3 and induces cell-cycle arrest at G1 phase in AGS cell line. <i>Journal of Ethnopharmacology</i> , 2015 , 175, 295-300	5	2
13	Evaluation of Lactocare Synbiotic Administration on the Serum Electrolytes and Trace Elements Levels in Psoriasis Patients: a Randomized, Double-Blind, Placebo-Controlled Clinical Trial Study. <i>Biological Trace Element Research</i> , 2021 , 1	4.5	2
12	Nano drug delivery in intracellular bacterial infection treatments <i>Biomedicine and Pharmacotherapy</i> , 2022 , 146, 112609	7.5	2
11	Susceptibility to biocides and the prevalence of biocides resistance genes in clinical multidrug-resistant Pseudomonas aeruginosa isolates from Hamadan, Iran. <i>Molecular Biology Reports</i> , 2021 , 48, 5275-5281	2.8	2

LIST OF PUBLICATIONS

10	Studying the ophthalmic toxicity potential of developed ketoconazole loaded nanoemulsion formulation for ophthalmic administration. <i>Toxicology Mechanisms and Methods</i> , 2021 , 31, 572-580	3.6	1
9	Bis(2-ethylhexyl) phthalate inhibition on aerobic flocculent and granular sludge in the treatment of landfill leachate: a comparative study. <i>Biomass Conversion and Biorefinery</i> ,1	2.3	1
8	Prevalence and drug resistance patterns of bacteria isolated from wound and bloodstream nosocomial infections in Hamadan, West of Iran 2022 , 15, 174-182		O
7	Detection of mobile genetic elements in multidrug-resistant Klebsiella pneumoniae isolated from different infection sites in Hamadan, west of Iran. <i>BMC Research Notes</i> , 2021 , 14, 330	2.3	O
6	Fate and inhibition of Bis (2-Ethylhexyl) phthalate in biophysical reactors for treating real landfill leachate. <i>Chemical Engineering Research and Design</i> , 2022 , 160, 450-464	5.5	O
5	Methicillin-Resistant: Docking-Based Virtual Screening and Molecular Dynamics Simulations to Identify Potential Penicillin-Binding Protein 2a Inhibitors from Natural Flavonoids <i>International Journal of Microbiology</i> , 2022 , 2022, 9130700	3.6	O
4	Exploring RNAs Interactions and Polymorphisms in the Pathophysiology of Pemphigus: A Review. <i>Avicenna Journal of Pharmaceutical Research</i> , 2021 , 2, 30-39	0.1	
3	Detection of Adhesion Encoding Genes, Antibacterial Susceptibility Test and Biofilm Formation of Uropathogenic Escherichia coli Isolated from Urinary Tract Infections in Children. <i>Journal of Advances in Medical and Biomedical Research</i> , 2022 , 30, 1-7	0.4	
2	Association study of promoter polymorphisms of interferon alpha and beta receptor subunit 1 (IFNAR1) gene and therapeutic response to interferon-beta in patients with multiple sclerosis. <i>Molecular Biology Reports</i> , 2021 , 48, 6007-6013	2.8	
1	Harnessing the Natural Toxic Metabolites in COVID-19 <i>Evidence-based Complementary and Alternative Medicine</i> , 2022 , 2022, 3954944	2.3	