Fatemeh Nouri

List of Publications by Year in Descending Order

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

#	Paper	IF	Citations
27	Prevalence and drug resistance patterns of bacteria isolated from wound and bloodstream nosocomial infections in Hamadan, West of Iran **2022**, 15, 174-182		0
26	Nano drug delivery in intracellular bacterial infection treatments.. *Biomedicine and Pharmacotherapy*, **2022**, 146, 112609	7.5	2
25	Detection of Adhesion Encoding Genes, Antibacterial Susceptibility Test and Biofilm Formation of Uropathogenic Escherichia coli Isolated from Urinary Tract Infections in Children. *Journal of Advances in Medical and Biomedical Research*, **2022**, 30, 1-7	0.4	
24	Harnessing the Natural Toxic Metabolites in COVID-19.. *Evidence-based Complementary and Alternative Medicine*, **2022**, 2022, 3954944	2.3	
23	Fate and inhibition of Bis (2-Ethylhexyl) phthalate in biophysical reactors for treating real landfill leachate. *Chemical Engineering Research and Design*, **2022**, 160, 450-464	5.5	0
22	Methicillin-Resistant : Docking-Based Virtual Screening and Molecular Dynamics Simulations to Identify Potential Penicillin-Binding Protein 2a Inhibitors from Natural Flavonoids.. *International Journal of Microbiology*, **2022**, 2022, 9130700	3.6	0
21	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. *Biological Trace Element Research*, **2021**, 1	4.5	2
20	Exploring RNAs Interactions and Polymorphisms in the Pathophysiology of Pemphigus: A Review. *Avicenna Journal of Pharmaceutical Research*, **2021**, 2, 30-39	0.1	
19	A Review on the Serum Electrolytes and Trace Elements Role in the Pathophysiology of COVID-19. *Biological Trace Element Research*, **2021**, 199, 2475-2481	4.5	16
18	Microalgae: therapeutic potentials and applications. *Molecular Biology Reports*, **2021**, 48, 4757-4765	2.8	16
17	Susceptibility to biocides and the prevalence of biocides resistance genes in clinical multidrug-resistant Pseudomonas aeruginosa isolates from Hamadan, Iran. *Molecular Biology Reports*, **2021**, 48, 5275-5281	2.8	2
16	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. *Molecular Biology Reports*, **2021**, 48, 6007-6013	2.8	
15	Studying the ophthalmic toxicity potential of developed ketoconazole loaded nanoemulsion formulation for ophthalmic administration. *Toxicology Mechanisms and Methods*, **2021**, 31, 572-580	3.6	1
14	Exploring the Role of Heavy Metals and Their Derivatives on the Pathophysiology of COVID-19. *Biological Trace Element Research*, **2021**, 1	4.5	5
13	Detection of mobile genetic elements in multidrug-resistant Klebsiella pneumoniae isolated from different infection sites in Hamadan, west of Iran. *BMC Research Notes*, **2021**, 14, 330	2.3	0
12	Kinetic study of real landfill leachate treated by non-thermal plasma (NTP) and granular sequential batch reactors (GSBR). *Journal of Water Process Engineering*, **2021**, 43, 102245	6.7	4
11	Cloning, expression and purification of human PDGF-BB gene in Escherichia coli: New approach in PDGF-BB protein production. *Gene Reports*, **2020**, 19, 100653	1.4	4

List of Publications

10	Factors affecting aerobic granule sludge formation in leachate treatment - a systematic review. *Reviews on Environmental Health*, **2020**, 35, 481-492	3.8	4
9	Evaluation of Short-Term Exposure to 2.4 GHz Radiofrequency Radiation Emitted from Wi-Fi Routers on the Antimicrobial Susceptibility of and. *Galen*, **2020**, 9, e1580	0.3	3
8	Prevalence of Common Nosocomial Infections and Evaluation of Antibiotic Resistance Patterns in Patients with Secondary Infections in Hamadan, Iran. *Infection and Drug Resistance*, **2020**, 13, 2365-2374	4.2	10
7	Evaluation of the Effect of Radiofrequency Radiation Emitted From Wi-Fi Router and Mobile Phone Simulator on the Antibacterial Susceptibility of Pathogenic Bacteria and. *Dose-Response*, **2017**, 15, 1559325816688527	2.2	27
6	Preparation, characterization, and transfection efficiency of low molecular weight polyethylenimine-based nanoparticles for delivery of the plasmid encoding CD200 gene. *International Journal of Nanomedicine*, **2017**, 12, 5557-5569	7.3	38
5	Aqueous extract of Agrostemma githago seed inhibits caspase-3 and induces cell-cycle arrest at G1 phase in AGS cell line. *Journal of Ethnopharmacology*, **2015**, 175, 295-300	5	2
4	Characterization of hydrocortisone bioconversion and 16S RNA gene in Synechococcus nidulans cultures. *Applied Biochemistry and Microbiology*, **2010**, 46, 191-197	1.1	4
3	C-20 ketone reduction of hydrocortisone by rice field microalga Chlorella vulgaris MCCS 013. *Chemistry of Natural Compounds*, **2009**, 45, 824-828	0.7	3
2	Characterization of hydrocortisone biometabolites and 18S rRNA gene in Chlamydomonas reinhardtii cultures. *Molecules*, **2008**, 13, 2416-25	4.8	15
1	Bis(2-ethylhexyl) phthalate inhibition on aerobic flocculent and granular sludge in the treatment of landfill leachate: a comparative study. *Biomass Conversion and Biorefinery*,1	2.3	1