Adel Ghorani-Azam

List of Publications by Year in descending order

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26 619 10 23 papers citations h-index g-index

27 27 27 845
all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	Effects of air pollution on human health and practical measures for prevention in Iran. Journal of Research in Medical Sciences, 2016, 21, 65.	0.4	356
2	Evaluation of antibacterial properties of Barium Zirconate Titanate (BZT) nanoparticle. Brazilian Journal of Microbiology, 2014, 45, 1393-1399.	0.8	28
3	Plant toxins and acute medicinal plant poisoning in children: A systematic literature review. Journal of Research in Medical Sciences, 2018, 23, 26.	0.4	25
4	Developing a new sensitive solid-phase microextraction fiber based on carbon nanotubes for preconcentration of morphine. Applied Nanoscience (Switzerland), 2018, 8, 2047-2056.	1.6	20
5	Efficiency of nanoparticles for treatment of ocular infections: Systematic literature review. Journal of Drug Delivery Science and Technology, 2020, 57, 101765.	1.4	20
6	Herbal medicine as a promising therapeutic approach for the management of vascular dementia: A systematic literature review. Phytotherapy Research, 2018, 32, 1720-1728.	2.8	19
7	Application of Nanotechnology in Biomedicine: A Major Focus on Cancer Therapy . Journal of Nano Research, 0, 35, 55-66.	0.8	18
8	Identification and Characterization of Novel Antibacterial Peptides from Skin Secretions of Euphlyctis cyanophlyctis. International Journal of Peptide Research and Therapeutics, 2012, 18, 107-115.	0.9	17
9	In Vitro Study to Evaluate Antibacterial and Non-hemolytic Activities of Four Iranian Medicinal Plants. West Indian Medical Journal, 2014, 63, 289-93.	0.4	15
10	Purification and Modeling Amphipathic Alpha Helical Antimicrobial Peptides from Skin Secretions of <scp><i>E</i></scp> <i>uphlyctis cyanophlyctis</i> . Chemical Biology and Drug Design, 2014, 83, 411-417.	1.5	14
11	Pharmacological Effects of Saffron and its Constituents in Ocular Disorders from in vitro Studies to Clinical Trials: A Systematic Review. Current Neuropharmacology, 2021, 19, 392-401.	1.4	11
12	Potential application of amino acids in analytical toxicology. Talanta, 2019, 197, 168-174.	2.9	10
13	Frequency of Human Papillomavirus Genotypes 6, 11, 16, 18 And 31 in Paraffin-Embedded Tissue Samples of Invasive Breast Carcinoma, North- East of Iran. Iranian Journal of Pathology, 2015, 10, 192-8.	0.2	10
14	Plant Extract and Herbal Products as Potential Source of Sorbent for Analytical Purpose: An Experimental Study of Morphine and Codeine Determination Using HPLC and LC–MSMS. Journal of Chromatographic Science, 2021, 59, 482-489.	0.7	9
15	Effect of amino acid substitution on biological activity of cyanophlyctin- \hat{l}^2 and brevinin-2R. Journal of Molecular Structure, 2018, 1158, 14-18.	1.8	8
16	Purification and characterization of one novel cationic antimicrobial peptide from skin secretion of Bufo kavirensis. Turkish Journal of Biochemistry, 2013, 38, 416-424.	0.3	7
17	Molecular modeling and experimental study of a new peptide-based microextraction fiber for preconcentrating morphine in urine samples. Journal of Molecular Modeling, 2019, 25, 54.	0.8	7
18	Potential benefits versus hazards of herbal therapy during pregnancy; a systematic review of available literature. Phytotherapy Research, 2022, 36, 824-841.	2.8	5

#	Article	IF	CITATIONS
19	Preconcentration of morphine in urine sample using a green and solvent-free microextraction method. Green Processing and Synthesis, 2019, 8, 542-550.	1.3	4
20	Acute Phenobarbital Poisoning for the Management of Seizures in Newborns and Children; A Systematic Literature Review. CNS and Neurological Disorders - Drug Targets, 2021, 20, 174-180.	0.8	3
21	Hematological Consequences of Valproic Acid in Pediatric Patients: A Systematic Review with a Mechanistic Approach. CNS and Neurological Disorders - Drug Targets, 2021, 20, .	0.8	3
22	Increase in the Th1-Cell-Based Immune Response in Healthy Workers Exposed to Low-Dose Radiation - Immune System Status of Radiology Staff. Journal of Pharmacopuncture, 2017, 20, 107-111.	0.4	3
23	Clinical Pharmacology and Toxicology of Mustard Compounds. , 2015, , 63-99.		1
24	Human and Bacterial Amylases: Computational Analysis of Sequence Homology. Journal of Genes and Cells, 2016, 2, 21.	1.0	1
25	Effect of Nanoalumina on Sex Hormones and Fetuses in Pregnant Rats. Jornal Brasileiro De Reproducao Assistida, 2021, , .	0.3	1
26	Investigating the Antimicrobial Activity of Vancomycin-Loaded Soy Protein Nanoparticles. Interdisciplinary Perspectives on Infectious Diseases, 2022, 2022, 1-7.	0.6	0