

Mohammad Arjmand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7448997/publications.pdf>

Version: 2024-02-01

23
papers

178
citations

1163117

8
h-index

1125743

13
g-index

24
all docs

24
docs citations

24
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	A Metabolic Study on Colon Cancer Using ^1H Nuclear Magnetic Resonance Spectroscopy. <i>Biochemistry Research International</i> , 2014, 2014, 1-7.	3.3	24
2	Synthesis and receptor binding studies of novel 4,4-disubstituted arylalkyl/arylalkylsulfonyl piperazine and piperidine-based derivatives as a new class of 5-HT_1 ligands. <i>European Journal of Medicinal Chemistry</i> , 2013, 64, 488-497.	5.5	21
3	Nuclear magnetic resonance-based screening of thalassemia and quantification of some hematological parameters using chemometric methods. <i>Talanta</i> , 2010, 81, 1229-1236.	5.5	19
4	The Effect of Aqueous Extract of Cinnamon on the Metabolome of <i>Plasmodium falciparum</i> Using ^1H NMR Spectroscopy. <i>Journal of Tropical Medicine</i> , 2016, 2016, 1-5.	1.7	18
5	NMR-based metabolomics survey in rats envenomed by <i>Hemiscorpius lepturus</i> venom. <i>Toxicon</i> , 2015, 94, 16-22.	1.6	15
6	Staging of colorectal cancer using serum metabolomics with ^1H NMR Spectroscopy. <i>Iranian Journal of Basic Medical Sciences</i> , 2017, 20, 835-840.	1.0	13
7	A Novel Anti-HER2 Bispecific Antibody With Potent Tumor Inhibitory Effects In Vitro and In Vivo. <i>Frontiers in Immunology</i> , 2020, 11, 600883.	4.8	11
8	Metabolomics-Based Study of Logarithmic and Stationary Phases of Promastigotes in <i>Leishmania major</i> by ^1H NMR Spectroscopy. <i>Iranian Biomedical Journal</i> , 2016, 20, 77-83.	0.7	11
9	^1H NMR-based metabolomics approaches as non-invasive tools for diagnosis of endometriosis. <i>International Journal of Reproductive BioMedicine</i> , 2016, 14, 1-8.	0.9	11
10	Efficacy of Eosin B as a New Antimalarial Drug in a Murine Model. <i>Malaria Research and Treatment</i> , 2012, 2012, 1-5.	2.0	5
11	A Metabolomic Investigation of Eugenol on Colorectal Cancer Cell Line HT-29 by Modifying the Expression of APC, p53, and KRAS Genes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	1.2	5
12	A Study of Synergy of Combination of Eosin B with Chloroquine, Artemisinin, and Sulphadoxine-Pyrimethamine on <i>Plasmodium falciparum</i> In Vitro and <i>Plasmodium berghei</i> In Vivo. <i>Journal of Tropical Medicine</i> , 2020, 2020, 1-10.	1.7	3
13	A Comparative in vitro Study of the Effect of Eosin B on Asexual Blood Stages and Gametocyte of <i>Plasmodium falciparum</i> . <i>Iranian Journal of Medical Microbiology</i> , 2021, 15, 173-188.	0.6	3
14	Culture of <i>Borrelia persica</i> and its Flagellar Antigen in vitro. <i>Pakistan Journal of Biological Sciences</i> , 2014, 17, 190-197.	0.5	3
15	Analysis of the active fraction of Iranian snake venom on the metabolite profiles of the malaria parasite by ^1H NMR. <i>Iranian Journal of Basic Medical Sciences</i> , 2020, 23, 534-543.	1.0	3
16	Serum Metabolomic Profiling of Sulphur Mustard-Exposed Individuals Using ^1H Nuclear Magnetic Resonance Spectroscopy. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 118, 77-82.	2.5	2
17	Study the Mechanism of Antileishmanial Action of <i>Xanthium strumarium</i> Against Amastigotes Stages in <i>Leishmania major</i> : A Metabolomics Approach. <i>Jundishapur Journal of Natural Pharmaceutical Products</i> , 2021, 16, .	0.6	2
18	A Metabolomic Investigation of the Effect of Eosin B on Gametocyte of <i>Plasmodium falciparum</i> using ^1H NMR Spectroscopy. <i>Iranian Journal of Parasitology</i> , 0, , .	0.6	2

#	ARTICLE	IF	CITATIONS
19	Metabolomics Based Study of the Activity of Xanthium Leaf Extract on Promastigotes Phases of major by Proton NMR Spectroscopy. Iranian Journal of Parasitology, 2019, 14, 258-268.	0.6	2
20	A Metabolomic Investigation of the Effect of Eosin B on Game-tocyte of 1HNMR Spectroscopy. Iranian Journal of Parasitology, 2019, 14, 592-603.	0.6	2
21	An Integrative Mathematical Modelling Study of The Anti-Cancer Effect of Clove Extract () Combined with Metabolomics Study Using HNMR Spectroscopy. Iranian Journal of Biotechnology, 2020, 18, e2336.	0.3	2
22	The Effect of Ginger Extract on Glycoproteins of Raji Cells. Pakistan Journal of Biological Sciences, 2014, 17, 241-247.	0.5	1
23	Characterization of Glycoproteins of Native 19kDa C-Terminal Merozoite Surface Protein-1 from Native Antigen of. Journal of Arthropod-Borne Diseases, 2019, 13, 324-333.	0.9	0