

Mohammad Islamuddin

List of Publications by Year in descending order

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papers

629
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516710

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26
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docs citations

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times ranked

1052
citing authors

#	ARTICLE	IF	CITATIONS
1	Thymoquinone Induced Leishmanicidal Effect via Programmed Cell Death in <i>Leishmania donovani</i> . ACS Omega, 2022, 7, 10718-10728.	3.5	4
2	Inhibition of Chikungunya Virus Infection by 4-Hydroxy-1-Methyl-3-(3-morpholinopropanoyl)quinoline-2(1 <i>H</i>)-one (QVIR) Targeting nsP2 and E2 Proteins. ACS Omega, 2021, 6, 9791-9803.	3.5	9
3	Critical Antileishmanial in vitro Effects of Highly Examined Gold Nanoparticles. International Journal of Nanomedicine, 2021, Volume 16, 7285-7295.	6.7	9
4	Antibody response patterns in chikungunya febrile phase predict protection versus progression to chronic arthritis. JCI Insight, 2020, 5, .	5.0	9
5	Cinnamomum cassia exhibits antileishmanial activity against Leishmania donovani infection in vitro and in vivo. PLoS Neglected Tropical Diseases, 2019, 13, e0007227.	3.0	24
6	Targeting malaria and leishmaniasis: Synthesis and pharmacological evaluation of novel pyrazole-1,3,4-oxadiazole hybrids. Part II. Bioorganic Chemistry, 2019, 89, 102986.	4.1	17
7	High-salt- and cholesterol diet-associated cognitive impairment attenuated by tannins-enriched fraction of Emblica officinalis via inhibiting NF- κ B pathway. Inflammopharmacology, 2018, 26, 147-156.	3.9	13
8	Surveillance and genetic characterization of rotavirus strains circulating in four states of North Indian children. Infection, Genetics and Evolution, 2018, 62, 253-261.	2.3	6
9	Rosuvastatin alleviates high-salt and cholesterol diet-induced cognitive impairment in rats via Nrf2 κ ARE pathway. Redox Report, 2018, 23, 168-179.	4.5	9
10	Tannins Enriched Fraction of Emblica officinalis Fruits Alleviates High-Salt and Cholesterol Diet-Induced Cognitive Impairment in Rats via Nrf2 κ ARE Pathway. Frontiers in Pharmacology, 2018, 9, 23.	3.5	23
11	Rosuvastatin Attenuates High-Salt and Cholesterol Diet Induced Neuroinflammation and Cognitive Impairment via Preventing Nuclear Factor KappaB Pathway. Neurochemical Research, 2017, 42, 2404-2416.	3.3	34
12	Synthesis, anti-inflammatory, analgesic, COX1/2-inhibitory activity, and molecular docking studies of hybrid pyrazole analogues. Drug Design, Development and Therapy, 2016, Volume 10, 3529-3543.	4.3	29
13	$\hat{2}$ -Nitrostyrenes as Potential Anti-leishmanial Agents. Frontiers in Microbiology, 2016, 7, 1379.	3.5	17
14	Immunotherapeutic Potential of Eugenol Emulsion in Experimental Visceral Leishmaniasis. PLoS Neglected Tropical Diseases, 2016, 10, e0005011.	3.0	38
15	Leishmanicidal Activity of Piper nigrum Bioactive Fractions is Interceded via Apoptosis In Vitro and Substantiated by Th1 Immunostimulatory Potential In Vivo. Frontiers in Microbiology, 2015, 6, 1368.	3.5	28
16	Th1-Biased Immunomodulation and Therapeutic Potential of Artemisia annua in Murine Visceral Leishmaniasis. PLoS Neglected Tropical Diseases, 2015, 9, e3321.	3.0	45
17	Therapeutic efficacy of artemisinin-loaded nanoparticles in experimental visceral leishmaniasis. Colloids and Surfaces B: Biointerfaces, 2015, 130, 215-221.	5.0	64
18	Apoptosis mediated leishmanicidal activity of Azadirachta indica bioactive fractions is accompanied by Th1 immunostimulatory potential and therapeutic cure in vivo. Parasites and Vectors, 2015, 8, 183.	2.5	31

#	ARTICLE	IF	CITATIONS
19	Leishmanicidal activities of Artemisia annua leaf essential oil against Visceral Leishmaniasis. <i>Frontiers in Microbiology</i> , 2014, 5, 626.	3.5	44
20	Exploring the Role of Medicinal Plant-Based Immunomodulators for Effective Therapy of Leishmaniasis. <i>Frontiers in Immunology</i> , 2014, 5, 193.	4.8	43
21	Apoptosis-like death in <i>Leishmania donovani</i> promastigotes induced by eugenol-rich oil of <i>Syzygium aromaticum</i> . <i>Journal of Medical Microbiology</i> , 2014, 63, 74-85.	1.8	51
22	A new approach for the delivery of artemisinin: Formulation, characterization, and ex-vivo antileishmanial studies. <i>Journal of Colloid and Interface Science</i> , 2014, 432, 258-269.	9.4	29
23	Extracts of <i>Artemisia annua</i> leaves and seeds mediate programmed cell death in <i>Leishmania donovani</i> . <i>Journal of Medical Microbiology</i> , 2012, 61, 1709-1718.	1.8	42