## Hafij Al Mahmud

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1372567 11 104 10 6 citations h-index g-index papers 11 11 11 131 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Thymoquinone (TQ) inhibits the replication of intracellular Mycobacterium tuberculosis in macrophages and modulates nitric oxide production. BMC Complementary and Alternative Medicine, 2017, 17, 279.	3.7	29
2	InÂvitro activity of alpha-viniferin isolated from the roots of Carex humilis against Mycobacterium tuberculosis. Pulmonary Pharmacology and Therapeutics, 2017, 46, 41-47.	2.6	14
3	In vitro activity of collinin isolated from the leaves of Zanthoxylum schinifolium against multidrugand extensively drug-resistant Mycobacterium tuberculosis. Phytomedicine, 2018, 46, 104-110.	5.3	13
4	<i>In vitro</i> Antitubercular Activity of 3â€Deoxysappanchalcone Isolated From the Heartwood of <scp><i>Caesalpinia sappan</i> </scp> Linn Phytotherapy Research, 2017, 31, 1600-1606.	5 <b>.</b> 8	10
5	In vitro activity of DNF-3 against drug-resistant Mycobacterium tuberculosis. International Journal of Antimicrobial Agents, 2019, 54, 69-74.	2.5	9
6	Melanin Bleaching and Melanogenesis Inhibition Effects of <i>Pediococcus acidilactici</i> PMC48 Isolated from Korean Perilla Leaf Kimchi. Journal of Microbiology and Biotechnology, 2020, 30, 1051-1059.	2.1	8
7	Synthesis and activity of BNF15 against drug-resistant <i>Mycobacterium tuberculosis</i> Medicinal Chemistry, 2021, 13, 251-267.	2.3	6
8	In Vitro Effect of DFC-2 on Mycolic Acid Biosynthesis in Mycobacterium tuberculosis. Journal of Microbiology and Biotechnology, 2017, 27, 1932-1941.	2.1	6
9	A novel class of antimicrobial drugs selectively targets a Mycobacterium tuberculosis PE-PGRS protein. PLoS Biology, 2022, 20, e3001648.	5.6	5
10	Acute, subchronic oral toxicity, toxicokinetics, and genotoxicity studies of DFC-2, an antitubercular drug candidate. Regulatory Toxicology and Pharmacology, 2018, 95, 91-101.	2.7	2
11	Autoxidation of a C2-Olefinated Dihydroartemisinic Acid Analogue to Form an Aromatic Ring: Application to Serrulatene Biosynthesis. Journal of Natural Products, 2022, 85, 951-962.	3.0	2