

E Jeffrey North

List of Publications by Year in descending order

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13
papers

748
citations

840776

11
h-index

1125743

13
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all docs

13
docs citations

13
times ranked

982
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Insights into the Mechanism of Inhibition of MmpL3, a Target of Multiple Pharmacophores in Mycobacterium tuberculosis. Antimicrobial Agents and Chemotherapy, 2014, 58, 6413-6423.	3.2	174
2	Therapeutic Potential of the Mycobacterium tuberculosis Mycolic Acid Transporter, MmpL3. Antimicrobial Agents and Chemotherapy, 2016, 60, 5198-5207.	3.2	99
3	Direct Inhibition of MmpL3 by Novel Antitubercular Compounds. ACS Infectious Diseases, 2019, 5, 1001-1012.	3.8	74
4	Design, synthesis and anti-tuberculosis activity of 1-adamantyl-3-heteroaryl ureas with improved in vitro pharmacokinetic properties. Bioorganic and Medicinal Chemistry, 2013, 21, 2587-2599.	3.0	72
5	Covalent Modification of the <i>Mycobacterium tuberculosis</i> FAS-II Dehydratase by Isoxyl and Thiacetazone. ACS Infectious Diseases, 2015, 1, 91-97.	3.8	58
6	Synergistic Interactions of MmpL3 Inhibitors with Antitubercular Compounds <i>In Vitro</i>. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	56
7	Design, synthesis and evaluation of indole-2-carboxamides with pan anti-mycobacterial activity. Bioorganic and Medicinal Chemistry, 2017, 25, 3746-3755.	3.0	56
8	Preparation, Characterization, and In vitro Evaluation of Curcumin- and Resveratrol-Loaded Solid Lipid Nanoparticles. AAPS PharmSciTech, 2019, 20, 145.	3.3	54
9	MmpL3 as a Target for the Treatment of Drug-Resistant Nontuberculous Mycobacterial Infections. Frontiers in Microbiology, 2018, 9, 1547.	3.5	40
10	Indole-2-Carboxamides Are Active against <i>Mycobacterium abscessus</i> in a Mouse Model of Acute Infection. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	28
11	Opportunities and Challenges for Natural Products as Novel Antituberculosis Agents. Assay and Drug Development Technologies, 2016, 14, 29-38.	1.2	17
12	A simple and efficient approach for the synthesis of 2-aminated quinazoline derivatives via metal free oxidative annulation. Tetrahedron Letters, 2017, 58, 1276-1279.	1.4	11
13	<i>In Vitro</i> and <i>In Vivo</i> Activities of HPI1, a Selective Antimicrobial against Helicobacter pylori. Antimicrobial Agents and Chemotherapy, 2014, 58, 3255-3260.	3.2	9