

Mohsin Omar Mohammed

List of Publications by Year in descending order

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14
papers

121
citations

1684188

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1281871

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14
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14
docs citations

14
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Biological Evaluation of Three New Chitosan Schiff Base Derivatives. ACS Omega, 2020, 5, 13948-13954.	3.5	39
2	Inflammatory Properties and Adjuvant Potential of Synthetic Glycolipids Homologous to Mycolate Esters of the Cell Wall of <i>Mycobacterium tuberculosis</i> . Journal of Innate Immunity, 2017, 9, 162-180.	3.8	28
3	Preparation and Bioactivity Assessment of Chitosan-1-Acetic Acid-5-Fluorouracil Conjugates as Cancer Prodrugs. Molecules, 2017, 22, 1629.	3.8	18
4	A Novel Study for Chemical Composition of Al-Ahdaab Field Crude Oil. International Journal of Current Research and Academic Review, 2016, 4, 71-80.	0.1	11
5	A new prodrug and bioactivity evaluation of methotrexate based on Chitosan. Heliyon, 2020, 6, e04223.	3.2	6
6	Mycolyl arabino glycerols from synthetic mycolic acids. Tetrahedron Letters, 2015, 56, 3268-3272.	1.4	5
7	Arabino mycolates from synthetic mycolic acids. Tetrahedron, 2016, 72, 2849-2857.	1.9	5
8	The synthesis of mycobacterial dimycoloyl diarabinoglycerol based on defined synthetic mycolic acids. Chemistry and Physics of Lipids, 2019, 221, 207-218.	3.2	4
9	Preparation of the tri-arabino di-mycolate fragment of mycobacterial arabinogalactan from defined synthetic mycolic acids. Carbohydrate Research, 2017, 437, 36-42.	2.3	3
10	Synthesis of a Di-Mycoloyl Tri-Arabinofuranosyl Glycerol Fragment of the Mycobacterial Cell Wall, Based on Synthetic Mycolic Acids. Molecules, 2019, 24, 3596.	3.8	1
11	Heavy Metals Concentration and Biochemical Parameters in the Blood and Nails of Industrial Workers. Indian Journal of Public Health Research and Development, 2020, 11, 2001.	0.0	1
12	Synthesis, Biological Evaluation and invitro stability of New Schiff Bases of cytarabine Mutual Prodrugs. International Journal of Current Research and Academic Review, 2016, 4, 89-98.	0.1	0
13	Biochemical Studies of Oxidative Stress During Ischemia Induce Myocardial Injuries. Indian Journal of Public Health Research and Development, 2020, 11, 1104.	0.0	0
14	Synthesis and Antibacterial Evaluation of New Derivatives of Metronidazole. International Journal of Pharmaceutical Research (discontinued), 2020, 12, .	0.1	0