

Dhandeep Singh

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

768
citations

758635

12
h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

1415
citing authors

#	ARTICLE	IF	CITATIONS
1	HPTLC-densitometry quantification of fructooligosaccharides from inulin hydrolysate. <i>International Journal of Biological Macromolecules</i> , 2021, 177, 221-228.	3.6	5
2	Synthesis and Evaluation of 1-hydroxybenzotriazole Derivatives: Dual Inhibitors of Carbonic Anhydrase II and Sodium Hydrogen Exchanger I. <i>Letters in Organic Chemistry</i> , 2021, 18, 687-693.	0.2	0
3	Optimization and ecofriendly synthesis of iron oxide nanoparticles as potential antioxidant. <i>Arabian Journal of Chemistry</i> , 2020, 13, 9034-9046.	2.3	31
4	Synthesis of 1-(4-hydroxy-3-methoxyphenyl)-2,3,4,9-tetrahydro-1H- β -carboline-3-carboxylic acid derivatives as mast cell stabilizers. <i>Medicinal Chemistry Research</i> , 2020, 29, 1400-1412.	1.1	1
5	Investigating aqueous phase separation of pullulan from <i>Aureobasidium pullulans</i> and its characterization. <i>Carbohydrate Polymers</i> , 2019, 223, 115103.	5.1	25
6	Design, synthesis, and biological evaluation of 2-substituted-2,3,4,9-tetrahydrospiro- β -carboline-3-carboxylic acid derivatives as first-in-class mast cell stabilizers. <i>Archiv Der Pharmazie</i> , 2018, 351, e1800019.		0
7	Facile alkylation of 4-nitrobenzotriazole and its platelet aggregation inhibitory activity. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5260-5267.	1.4	4
8	Sodium hydrogen exchanger inhibitory activity of benzotriazole derivatives. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 183-189.	2.6	12
9	Inundation of asthma target research: Untangling asthma riddles. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 41, 60-85.	1.1	6
10	Targeting mast cells: Uncovering prolific therapeutic role in myriad diseases. <i>International Immunopharmacology</i> , 2016, 40, 362-384.	1.7	28
11	Sulfatase inhibitors for recidivist breast cancer treatment: A chemical review. <i>European Journal of Medicinal Chemistry</i> , 2016, 114, 170-190.	2.6	35
12	Acetylcholinesterase inhibitors as Alzheimer therapy: From nerve toxins to neuroprotection. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 165-188.	2.6	274
13	Synthesis and pharmacological evaluation of novel 5-substituted-1-(phenylsulfonyl)-2-methylbenzimidazole derivatives as anti-inflammatory and analgesic agents. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 2245-2249.	2.6	100
14	Memory restorative role of statins in experimental dementia: an evidence of their cholesterol dependent and independent actions. <i>Pharmacological Reports</i> , 2010, 62, 784-796.	1.5	27
15	Potential of ezetimibe in memory deficits associated with dementia of alzheimer's type in mice. <i>Indian Journal of Pharmacology</i> , 2009, 41, 262.	0.4	13
16	Remote renal preconditioning-induced cardioprotection: a key role of hypoxia inducible factor-prolyl 4-hydroxylases. <i>Molecular and Cellular Biochemistry</i> , 2008, 312, 25-31.	1.4	47
17	Signal mechanism activated by erythropoietin preconditioning and remote renal preconditioning-induced cardioprotection. <i>Molecular and Cellular Biochemistry</i> , 2008, 315, 195-201.	1.4	48
18	Ameliorative effects of <i>Ocimum sanctum</i> in sciatic nerve transection-induced neuropathy in rats. <i>Journal of Ethnopharmacology</i> , 2008, 120, 56-62.	2.0	72

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19	Possible Involvement of Erythropoietin in Remote Renal Preconditioning-Induced Cardioprotection in Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 51, 126-130.	0.8	40