

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 | Acetylcholinesterase inhibitors as Alzheimer therapy: From nerve toxins to neuroprotection. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 165-188. | 2.6 | 274 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | Sulfatase inhibitors for recidivist breast cancer treatment: A chemical review. <i>European Journal of Medicinal Chemistry</i> , 2016, 114, 170-190. | 2.6 | 35 |
| 8 | Optimization and ecofriendly synthesis of iron oxide nanoparticles as potential antioxidant. <i>Arabian Journal of Chemistry</i> , 2020, 13, 9034-9046. | 2.3 | 31 |
| 9 | Targeting mast cells: Uncovering prolific therapeutic role in myriad diseases. <i>International Immunopharmacology</i> , 2016, 40, 362-384. | 1.7 | 28 |
| 10 | 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 |
| 11 | Investigating aqueous phase separation of pullulan from <i>Aureobasidium pullulans</i> and its characterization. <i>Carbohydrate Polymers</i> , 2019, 223, 115103. | 5.1 | 25 |
| 12 | 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 |
| 13 | Sodium hydrogen exchanger inhibitory activity of benzotriazole derivatives. <i>European Journal of Medicinal Chemistry</i> , 2017, 126, 183-189. | 2.6 | 12 |
| 14 | Inundation of asthma target research: Untangling asthma riddles. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 41, 60-85. | 1.1 | 6 |
| 15 | HPTLC-densitometry quantification of fructooligosaccharides from inulin hydrolysate. <i>International Journal of Biological Macromolecules</i> , 2021, 177, 221-228. | 3.6 | 5 |
| 16 | Facile alkylation of 4-nitrobenzotriazole and its platelet aggregation inhibitory activity. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5260-5267. | 1.4 | 4 |
| 17 | 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 |
| 18 | Design, synthesis, and biological evaluation of 2-substituted-2,3,4,9-tetrahydrospiro- β -carboline-3-carboxylic acid derivatives as first class mast cell stabilizers. <i>Archiv Der Pharmazie</i> , 2018, 351, e1800019. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Synthesis and Evaluation of 1-hydroxybenzotriazole Derivatives: Dual Inhibitors of Carbonic Anhydrase II and Sodium Hydrogen Exchanger I. Letters in Organic Chemistry, 2021, 18, 687-693. | 0.2 | 0 |