

Yogita Bansal

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,825
citations

933447

10
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

3391
citing authors

#	ARTICLE	IF	CITATIONS
1	The therapeutic journey of benzimidazoles: A review. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 6208-6236.	3.0	637
2	Coumarin: a potential nucleus for anti-inflammatory molecules. <i>Medicinal Chemistry Research</i> , 2013, 22, 3049-3060.	2.4	232
3	Coumarin hybrids as novel therapeutic agents. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 3806-3814.	3.0	227
4	A panoramic review of IL-6: Structure, pathophysiological roles and inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115327.	3.0	216
5	Multifunctional compounds: Smart molecules for multifactorial diseases. <i>European Journal of Medicinal Chemistry</i> , 2014, 76, 31-42.	5.5	170
6	Novel coumarin-benzimidazole derivatives as antioxidants and safer anti-inflammatory agents. <i>Acta Pharmaceutica Sinica B</i> , 2014, 4, 368-375.	12.0	105
7	Coumarin: A Promising Scaffold for Anticancer Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 1032-1048.	1.7	99
8	Inducible nitric oxide synthase inhibitors: A comprehensive update. <i>Medicinal Research Reviews</i> , 2020, 40, 823-855.	10.5	65
9	Synthesis and PASS-assisted evaluation of coumarin-benzimidazole derivatives as potential anti-inflammatory and anthelmintic agents. <i>Medicinal Chemistry Research</i> , 2018, 27, 61-71.	2.4	35
10	Design, synthesis, and PASS-assisted evaluation of novel 2-substituted benzimidazole derivatives as potent anthelmintics. <i>Medicinal Chemistry Research</i> , 2014, 23, 2690-2697.	2.4	13
11	Design, Synthesis and PASS Assisted Evaluation of Novel 2-Substituted Benzimidazole Derivatives as Potent Anthelmintics. <i>Medicinal Chemistry</i> , 2014, 10, 418-425.	1.5	8
12	2-Aminobenzimidazole conjugates of NSAIDs: novel compounds with immunomodulatory, anti-inflammatory and antioxidant actions. <i>Medicinal Chemistry Research</i> , 2015, 24, 1170-1179.	2.4	6
13	Design, molecular Docking, synthesis and evaluation of xanthoxylin hybrids as dual inhibitors of IL-6 and acetylcholinesterase for Alzheimer's disease. <i>Bioorganic Chemistry</i> , 2022, 121, 105670.	4.1	6
14	Novel Coupled Molecules from Active Structural Motifs of Synthetic and Natural Origin as Immunosuppressants. <i>Medicinal Chemistry</i> , 2020, 16, 544-554.	1.5	4
15	Inhibition of iNOS by Benzimidazole Derivatives: Synthesis, Docking, and Biological Evaluations. <i>Medicinal Chemistry</i> , 2022, 18, 602-615.	1.5	2
16	Dual inhibitors of Interleukin-6 and acetylcholinesterase for treatment of Alzheimer's disease: Design, docking, synthesis and biological evaluation. <i>Journal of the Indian Chemical Society</i> , 2021, 98, 100165.	2.8	0