

Ajay Sharma

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,151
citations

687363

13
h-index

752698

20
g-index

25
all docs

25
docs citations

25
times ranked

1760
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifaceted antiviral therapeutic potential of dietary flavonoids: Emerging trends and future perspectives. <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 2028-2045.	3.1	10
2	<i>Murraya koenigii</i> (L.) Spreng: Speculative ethnobotanical perspectives of ubiquitous herb with versatile nutra/functional properties. <i>South African Journal of Botany</i> , 2022, 145, 111-134.	2.5	4
3	Deep eutectic solvents: The new generation sustainable and safe extraction systems for bioactive compounds in agri food sector: An update. <i>Journal of Food Processing and Preservation</i> , 2022, 46, .	2.0	4
4	Effect of Synthetic Parameters on Crystallinity of Hydrotalcite-Like Anionic Clays with Elucidation and Identification through X-Ray Diffraction Analysis. <i>ECS Transactions</i> , 2022, 107, 18903-18921.	0.5	8
5	Multifaceted potential applicability of hydrotalcite-type anionic clays from green chemistry to environmental sustainability. <i>Chemosphere</i> , 2022, 306, 135464.	8.2	16
6	Natural product-based nanoformulations for cancer therapy: Opportunities and challenges. <i>Seminars in Cancer Biology</i> , 2021, 69, 5-23.	9.6	241
7	Nanoformulations of Coumarins and the Hybrid Molecules of Coumarins with Potential Anticancer Effects. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1797-1816.	1.7	25
8	Flavones: Flavonoids Having Chemico-Biological Properties with a Preview into Anticancer Action Mechanism. , 2019, , 71-89.		1
9	Probing into Therapeutic Anti-cancer Potential of Apigenin: Recent Trends and Future Directions. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2019, 13, 124-133.	3.6	32
10	Metal Complexation and Patent Studies of Flavonoid. , 2019, , 39-89.		6
11	Chemistry and Synthetic Overview of Flavonoids. , 2019, , 23-38.		1
12	Natural Moieties as Anti-Inflammatory Agents-Recent Patents. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2019, 13, 83-83.	3.6	2
13	Therapeutic charm of quercetin and its derivatives: a review of research and patents. <i>Pharmaceutical Patent Analyst</i> , 2018, 7, 15-32.	1.1	89
14	Fisetin: A bioactive phytochemical with potential for cancer prevention and pharmacotherapy. <i>Life Sciences</i> , 2018, 194, 75-87.	4.3	109
15	Double Edge Sword Behavior of Carbendazim: A Potent Fungicide With Anticancer Therapeutic Properties. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, 38-45.	1.7	18
16	Apigenin: A natural bioactive flavone-type molecule with promising therapeutic function. <i>Journal of Functional Foods</i> , 2018, 48, 457-471.	3.4	85
17	Molecular targets of celastrol in cancer: Recent trends and advancements. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 128, 70-81.	4.4	109
18	Celastrol as a pentacyclic triterpenoid with chemopreventive properties. <i>Pharmaceutical Patent Analyst</i> , 2018, 7, 155-167.	1.1	34

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19	Kaempferol – A dietary anticancer molecule with multiple mechanisms of action: Recent trends and advancements. <i>Journal of Functional Foods</i> , 2017, 30, 203-219.	3.4	160
20	Mechanistic insight into carnosol-mediated pharmacological effects: Recent trends and advancements. <i>Life Sciences</i> , 2017, 169, 27-36.	4.3	51
21	Synthesis, characterization, and antibacterial activity of some thiazoles derived from allyl thioureas. <i>Russian Journal of General Chemistry</i> , 2016, 86, 702-707.	0.8	9
22	Ursolic Acid and Oleanolic Acid: Pentacyclic Terpenoids with Promising Anti-Inflammatory Activities. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , 2016, 10, 21-33.	3.6	103
23	Synthesis, docking study, and DNA photocleavage activity of some pyrimidinyl hydrazones and 3-(quinolin-3-yl)-5,7-dimethyl-1,2,4-triazolo[4,3-a]pyrimidine derivatives. <i>Medicinal Chemistry Research</i> , 2015, 24, 1830-1841.	2.4	19