Ajay Sharma

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3140035/publications.pdf

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		687363	752698
23	1,151	13	20
papers	citations	h-index	g-index

25	25	25	1760
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Natural product-based nanoformulations for cancer therapy: Opportunities and challenges. Seminars in Cancer Biology, 2021, 69, 5-23.	9.6	241
2	Kaempferol â€“ A dietary anticancer molecule with multiple mechanisms of action: Recent trends and advancements. Journal of Functional Foods, 2017, 30, 203-219.	3.4	160
3	Fisetin: A bioactive phytochemical with potential for cancer prevention and pharmacotherapy. Life Sciences, 2018, 194, 75-87.	4.3	109
4	Molecular targets of celastrol in cancer: Recent trends and advancements. Critical Reviews in Oncology/Hematology, 2018, 128, 70-81.	4.4	109
5	Ursolic Acid and Oleanolic Acid: Pentacyclic Terpenoids with Promising Anti-Inflammatory Activities. Recent Patents on Inflammation and Allergy Drug Discovery, 2016, 10, 21-33.	3.6	103
6	Therapeutic charm of quercetin and its derivatives: a review of research and patents. Pharmaceutical Patent Analyst, 2018, 7, 15-32.	1.1	89
7	Apigenin: A natural bioactive flavone-type molecule with promising therapeutic function. Journal of Functional Foods, 2018, 48, 457-471.	3.4	85
8	Mechanistic insight into carnosol-mediated pharmacological effects: Recent trends and advancements. Life Sciences, 2017, 169, 27-36.	4.3	51
9	Celastrol as a pentacyclic triterpenoid with chemopreventive properties. Pharmaceutical Patent Analyst, 2018, 7, 155-167.	1.1	34
10	Probing into Therapeutic Anti-cancer Potential of Apigenin: Recent Trends and Future Directions. Recent Patents on Inflammation and Allergy Drug Discovery, 2019, 13, 124-133.	3.6	32
11	Nanoformulations of Coumarins and the Hybrid Molecules of Coumarins with Potential Anticancer Effects. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 1797-1816.	1.7	25
12	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. Medicinal Chemistry Research, 2015, 24, 1830-1841.	2.4	19
13	Double Edge Sword Behavior of Carbendazim: A Potent Fungicide With Anticancer Therapeutic Properties. Anti-Cancer Agents in Medicinal Chemistry, 2018, 18, 38-45.	1.7	18
14	Multifaceted potential applicability of hydrotalcite-type anionic clays from green chemistry to environmental sustainability. Chemosphere, 2022, 306, 135464.	8.2	16
15	Multifaceted antiviral therapeutic potential of dietary flavonoids: Emerging trends and future perspectives. Biotechnology and Applied Biochemistry, 2022, 69, 2028-2045.	3.1	10
16	Synthesis, characterization, and antibacterial activity of some thiazoles derived from allyl thioureas. Russian Journal of General Chemistry, 2016, 86, 702-707.	0.8	9
17	Effect of Synthetic Parameters on Crystallinity of Hydrotalcite-Like Anionic Clays with Elucidation and Identification through X-Ray Diffraction Analysis. ECS Transactions, 2022, 107, 18903-18921.	0.5	8
18	Metal Complexation and Patent Studies of Flavonoid. , 2019, , 39-89.		6

#	Article	IF	Citations
19	Murraya koenigii (L.) Spreng: Speculative ethnobotanical perspectives of ubiquitous herb with versatile nutra/functional properties. South African Journal of Botany, 2022, 145, 111-134.	2.5	4
20	Deep eutectic solvents: The new generation sustainable and safe extraction systems for bioactive compounds in agri food sector: An update. Journal of Food Processing and Preservation, 2022, 46, .	2.0	4
21	Natural Moieties as Anti-Inflammatory Agents-Recent Patents. Recent Patents on Inflammation and Allergy Drug Discovery, 2019, 13, 83-83.	3.6	2
22	Flavones: Flavonoids Having Chemico-Biological Properties with a Preview into Anticancer Action Mechanism. , 2019, , 71-89.		1
23	Chemistry and Synthetic Overview of Flavonoids. , 2019, , 23-38.		1