

Dharmesh Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11626593/publications.pdf>

Version: 2024-02-01

19
papers

349
citations

840776

11
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

606
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical Composition and In Vitro Cytotoxicity of Essential Oils from Leaves and Flowers of <i>Callistemon citrinus</i> from Western Himalayas. <i>PLoS ONE</i> , 2015, 10, e0133823.	2.5	40
2	Anthocyanins enriched purple tea exhibits antioxidant, immunostimulatory and anticancer activities. <i>Journal of Food Science and Technology</i> , 2017, 54, 1953-1963.	2.8	34
3	In vitro cytotoxicity, antimicrobial, and metal-chelating activity of triterpene saponins from tea seed grown in Kangra valley, India. <i>Medicinal Chemistry Research</i> , 2013, 22, 4030-4038.	2.4	33
4	Chemical Composition and <i>In Vitro</i> Cytotoxic Activity of Essential Oil of Leaves of <i>Malus domestica</i> Growing in Western Himalaya (India). <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-6.	1.2	32
5	Encapsulation of catechin and epicatechin on BSA NPS improved their stability and antioxidant potential. <i>EXCLI Journal</i> , 2014, 13, 331-46.	0.7	32
6	UPLC/MS/MS method for quantification and cytotoxic activity of sesquiterpene lactones isolated from <i>Saussurea lappa</i> . <i>Journal of Ethnopharmacology</i> , 2014, 155, 1393-1397.	4.1	29
7	Encapsulation of podophyllotoxin and etoposide in biodegradable poly(<i>d,l</i> -lactide) nanoparticles improved their anticancer activity. <i>Journal of Microencapsulation</i> , 2014, 31, 211-219.	2.8	28
8	Chemical Composition, Cytotoxic and Antibacterial Activities of Essential Oils of Cultivated Clones of <i>Juniperus communis</i> and Wild <i>Juniperus</i> Species. <i>Chemistry and Biodiversity</i> , 2018, 15, e1800183.	2.1	19
9	Chemical composition, cytotoxicity and insecticidal activities of <i>Acorus calamus</i> accessions from the western Himalayas. <i>Industrial Crops and Products</i> , 2016, 94, 520-527.	5.2	18
10	Biosurfactant stabilized anticancer biomolecule-loaded poly (<i>d,l</i> -lactide) nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 117, 505-511.	5.0	17
11	PLA nanovectors with encapsulated betulin: plant leaf extract-synthesized nanovectors are more efficacious than PVA-synthesized nanovectors. <i>Biotechnology Letters</i> , 2016, 38, 259-269.	2.2	11
12	Pseudolycorine N-oxide, a new N-oxide from <i>Narcissus tazetta</i> . <i>Natural Product Research</i> , 2020, 34, 2051-2058.	1.8	10
13	Zephgrabetaine: a new betaine-type amaryllidaceae alkaloid from <i>Zephyranthes grandiflora</i> . <i>Natural Product Communications</i> , 2013, 8, 161-4.	0.5	10
14	Comparative studies of essential oils composition and cytotoxic activity of <i>Valeriana jatamansi</i> Jones. <i>Journal of Essential Oil Research</i> , 2021, 33, 584-591.	2.7	8
15	Chemical and <i>in vitro</i> cytotoxicity evaluation of essential oil from <i>Eucalyptus citriodora</i> fruits growing in the Northwestern Himalaya, India. <i>Flavour and Fragrance Journal</i> , 2016, 31, 158-162.	2.6	7
16	New semi-synthetic scaffolds of isovalantolactone and their cytotoxic activity. <i>Phytochemistry Letters</i> , 2016, 18, 117-121.	1.2	7
17	Synthesis of New Heterocyclic Amino Derivatives of Alantolactone and Their Cytotoxic Activity. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 2715-2721.	2.6	6
18	Evaluation of antioxidant and cytotoxic activity of herbal teas from Western Himalayan region: a comparison with green tea (<i>Camellia sinensis</i>) and black tea. <i>Chemical and Biological Technologies in Agriculture</i> , 2022, 9, .	4.6	5

#	ARTICLE	IF	CITATIONS
19	Development of nanoformulation of picroliv isolated from Picrorrhiza kurroa. IET Nanobiotechnology, 2016, 10, 114-119.	3.8	3