

Nikhil Ghate

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

592
citations

623734

14
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

867
citing authors

#	ARTICLE	IF	CITATIONS
1	Editorial: Advancement in Cancer Stem Cell Biology and Precision Medicine. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 890129.	3.7	0
2	VprBP directs epigenetic gene silencing through histone H2A phosphorylation in colon cancer. <i>Molecular Oncology</i> , 2021, 15, 2801-2817.	4.6	14
3	Ameliorating effects of white mulberry on iron-overload-induced oxidative stress and liver fibrosis in Swiss albino mice. <i>Food and Chemical Toxicology</i> , 2021, 156, 112520.	3.6	8
4	p32 is a negative regulator of p53 tetramerization and transactivation. <i>Molecular Oncology</i> , 2019, 13, 1976-1992.	4.6	17
5	DNMT and HDAC inhibitors modulate MMP-9-dependent H3N-terminal tail proteolysis and osteoclastogenesis. <i>Epigenetics and Chromatin</i> , 2019, 12, 25.	3.9	14
6	In Vitro Mechanistic Study of the Anti-inflammatory Activity of a Quinoline Isolated from <i>Spondias pinnata</i> Bark. <i>Journal of Natural Products</i> , 2018, 81, 1956-1961.	3.0	13
7	Antioxidant and antiproliferative effects of different solvent fractions from <i>Terminalia bellerica</i> Roxb. fruit on various cancer cells. <i>Cytotechnology</i> , 2017, 69, 201-216.	1.6	15
8	Plants of Indian Traditional Medicine with Antioxidant Activity. , 2017, , 27-64.		4
9	A microalga, <i>Euglena tuba</i> induces apoptosis and suppresses metastasis in human lung and breast carcinoma cells through ROS-mediated regulation of MAPKs. <i>Cancer Cell International</i> , 2016, 16, 51.	4.1	23
10	Glycoside rich fraction from <i>Spondias pinnata</i> bark ameliorate iron overload induced oxidative stress and hepatic damage in Swiss albino mice. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 262.	3.7	16
11	Role of phenolics from <i>Spondias pinnata</i> bark in amelioration of iron overload induced hepatic damage in Swiss albino mice. <i>BMC Pharmacology & Toxicology</i> , 2016, 17, 34.	2.4	15
12	Sundew plant, a potential source of anti-inflammatory agents, selectively induces G2/M arrest and apoptosis in MCF-7 cells through upregulation of p53 and Bax/Bcl-2 ratio. <i>Cell Death Discovery</i> , 2016, 2, 15062.	4.7	29
13	Novel BODIPY-based Ru(II) and Ir(III) metalla-rectangles: cellular localization of compounds and their antiproliferative activities. <i>Chemical Communications</i> , 2016, 52, 4274-4277.	4.1	81
14	An Antioxidant Extract of the Insectivorous Plant <i>Drosera burmannii</i> Vahl. Alleviates Iron-Induced Oxidative Stress and Hepatic Injury in Mice. <i>PLoS ONE</i> , 2015, 10, e0128221.	2.5	30
15	Methyl gallate isolated from <i>Spondias pinnata</i> exhibits anticancer activity against human glioblastoma by induction of apoptosis and sustained extracellular signal-regulated kinase 1/2 activation. <i>Pharmacognosy Magazine</i> , 2015, 11, 269.	0.6	50
16	<i>Nerium indicum</i> leaf alleviates iron-induced oxidative stress and hepatic injury in mice. <i>Pharmaceutical Biology</i> , 2015, 53, 1066-1074.	2.9	11
17	Wild Edible Fruit of <i>Prunus nepalensis</i> Ser. (Steud), a Potential Source of Antioxidants, Ameliorates Iron Overload-Induced Hepatotoxicity and Liver Fibrosis in Mice. <i>PLoS ONE</i> , 2015, 10, e0144280.	2.5	28
18	In vitro assessment of phytochemicals, antioxidant and DNA protective potential of wild edible fruit of <i>Elaeagnus latifolia</i> Linn. <i>Fruits</i> , 2014, 69, 303-314.	0.4	18

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19	Heartwood extract of <i>Acacia catechu</i> induces apoptosis in human breast carcinoma by altering bax/bcl-2 ratio. <i>Pharmacognosy Magazine</i> , 2014, 10, 27.	0.6	41
20	Alteration of Bax/Bcl-2 ratio contributes to <i>Terminalia bellerica</i> -induced apoptosis in human lung and breast carcinoma. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2014, 50, 527-537.	1.5	22
21	In vitro anticancer activity of <i>Spondias pinnata</i> bark on human lung and breast carcinoma. <i>Cytotechnology</i> , 2014, 66, 209-218.	1.6	33
22	Phytochemical profile of a microalgae <i>Euglena tuba</i> and its hepatoprotective effect against iron-induced liver damage in Swiss albino mice. <i>Journal of Applied Microbiology</i> , 2014, 117, 1773-1786.	3.1	11
23	Assessment of the phytochemical constituents and antioxidant activity of a bloom forming microalgae <i>Euglena tuba</i> . <i>Biological Research</i> , 2014, 47, 24.	3.4	33
24	An Antioxidant Extract of Tropical Lichen, <i>Parmotrema reticulatum</i> , Induces Cell Cycle Arrest and Apoptosis in Breast Carcinoma Cell Line MCF-7. <i>PLoS ONE</i> , 2013, 8, e82293.	2.5	56
25	Study of the Protective Effects of Katha (Heartwood Extract of <i>Acacia catechu</i>) in Liver Damage Induced by Iron Overload. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2013, 32, 229-240.	1.2	10