

Devendrasinh Jhala

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

261
citations

1163117

8
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

512
citing authors

#	ARTICLE	IF	CITATIONS
1	Layered inorganic nanocomposites: A promising carrier for 5-fluorouracil (5-FU). <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 81, 91-101.	4.3	91
2	Mitigating effects of some antidotes on fluoride and arsenic induced free radical toxicity in mice ovary. <i>Food and Chemical Toxicology</i> , 2008, 46, 1138-1142.	3.6	41
3	Expanding the spectrum of <i>Staphylococcus aureus</i> secretase gene mutation-associated phenotypes: two novel mutations segregating with familial hidradenitis suppurativa (acne inversa) and acne conglobata. <i>Experimental Dermatology</i> , 2016, 25, 314-316.	2.9	30
4	Evaluation of Montmorillonite/Poly (L-Lactide) microcomposite spheres as ambidextrous reservoirs for controlled release of Capecitabine (Xeloda) and assessment of cell cytotoxic and oxidative stress markers. <i>Composites Science and Technology</i> , 2014, 90, 193-201.	7.8	23
5	Ameliorative effects of curcumin against lead induced toxicity in human peripheral blood lymphocytes culture. <i>Drug and Chemical Toxicology</i> , 2018, 41, 1-8.	2.3	15
6	Selective fluorescence sensing of Cu(II) ions using calix[4]pyrrole fabricated Ag nanoparticles: A spectroscopic and computational approach. <i>Journal of Molecular Liquids</i> , 2018, 269, 467-475.	4.9	13
7	Biogenic synthesis of silver nanoparticles mediated by the consortium comprising the marine fungal filtrates of <i>Penicillium oxalicum</i> and <i>Fusarium hainanense</i> along with their antimicrobial, antioxidant, larvicidal and anticancer potency. <i>Journal of Applied Microbiology</i> , 2022, 133, 857-869.	3.1	9
8	PHARMACOGNOSTIC STUDY OF CARICA PAPAYA LEAF EXTRACT AS INHIBITORS OF REACTIVE OXYGEN SPECIES. <i>International Research Journal of Pharmacy</i> , 2017, 8, 13-17.	0.2	8
9	Cytogenetic Alteration Induced by Nickel and Chromium in Human Blood Cultures and its Amelioration by Curcumin. <i>International Journal of Human Genetics</i> , 2008, 8, 301-305.	0.1	7
10	Synthesis of N'-(Quinazolin-4-yl)isonicotinohydrazides and their biological screening, docking and ADME studies. <i>Arabian Journal of Chemistry</i> , 2020, 13, 1986-2000.	4.9	6
11	Association of Delta-Aminolevulinic Acid Dehydratase Polymorphism with Blood Lead and Hemoglobin Level in Lead Exposed Workers. <i>Annual Research & Review in Biology</i> , 2017, 17, 1-7.	0.4	6
12	Neuroprotection Effects of <i>Celastrus paniculatus</i> Seed Oil against Monosodium Glutamate in Human IMR-32 Cells. <i>Annual Research & Review in Biology</i> , 2018, 24, 1-9.	0.4	5
13	Spiders (Arachnida: Araneae) of Gujarat University Campus, Ahmedabad, India with additional description of <i>Eilica tikaderi</i> (Platnick, 1976). <i>Journal of Threatened Taxa</i> , 2016, 8, 9327.	0.3	5
14	Cadmium Induced Toxicity in Human Peripheral Blood Lymphocytes Culture and Its Amelioration by Vitamin C. <i>Annual Research & Review in Biology</i> , 2017, 20, 1-11.	0.4	1
15	In Vitro Amelioration by Curcumin on Genotoxicity in Workers with Elevated Blood Cadmium Level. <i>Journal of Natural Remedies</i> , 2017, 17, 20-27.	0.3	1