

Blassan Plackal Adimuriyil George

List of Publications by Year in Descending Order

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Version: 2024-04-23

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

26
papers

514
citations

15
h-index

22
g-index

26
ext. papers

671
ext. citations

4.3
avg, IF

4.52
L-index

#	Paper	IF	Citations
26	Phototoxic effectiveness of zinc phthalocyanine tetrasulfonic acid on MCF-7 cells with overexpressed P-glycoprotein. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020 , 204, 111811	6.7	8
25	Role of Photoactive Phytocompounds in Photodynamic Therapy of Cancer. <i>Molecules</i> , 2020 , 25,	4.8	21
24	Enhancing Breast Cancer Treatment Using a Combination of Cannabidiol and Gold Nanoparticles for Photodynamic Therapy. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	37
23	Increased Oxidative Stress Induced by Bioactive Compounds Induce Apoptotic Cell Death in Human Breast Cancer Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 6797921	6.7	19
22	The role of photodynamic therapy on multidrug resistant breast cancer. <i>Cancer Cell International</i> , 2019 , 19, 91	6.4	46
21	Phenolics, tannins, flavonoids and anthocyanins contents influenced antioxidant and anticancer activities of Rubus fruits from Western Ghats, India. <i>Food Science and Human Wellness</i> , 2019 , 8, 73-81	8.3	28
20	The Influence of Light on Reactive Oxygen Species and NF- κ B in Disease Progression. <i>Antioxidants</i> , 2019 , 8,	7.1	22
19	Apoptotic efficacy of multifaceted biosynthesized silver nanoparticles on human adenocarcinoma cells. <i>Scientific Reports</i> , 2018 , 8, 14368	4.9	59
18	Antihyperglycemic activity of the bark methanolic extract of <i>Syzygium mundagam</i> in diabetic ratsPeer review under responsibility of Alexandria University Faculty of Medicine.View all notesAvailable online 3 January 2017View all notes. <i>Alexandria Journal of Medicine</i> , 2017 , 53, 317-324	0.7	7
17	In vitro combined effect of Doxorubicin and sulfonated zinc Phthalocyanine-mediated photodynamic therapy on MCF-7 breast cancer cells. <i>Tumor Biology</i> , 2017 , 39, 1010428317727278	2.9	15
16	Therapeutic effects of <i>Syzygium mundagam</i> bark methanol extract on type-2 diabetic complications in rats. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 95, 167-174	7.5	8
15	A novel approach to low-temperature synthesis of cubic HfO nanostructures and their cytotoxicity. <i>Scientific Reports</i> , 2017 , 7, 9351	4.9	33
14	Effect of GNP functionalisation and multiple -methylation of -amyloid residue (32-37) on Gram-positive bacterium. <i>IET Nanobiotechnology</i> , 2017 , 11, 377-382	2	1
13	Phenolics from <i>Rubus fairholmianus</i> induces cytotoxicity and apoptosis in human breast adenocarcinoma cells. <i>Chemico-Biological Interactions</i> , 2017 , 275, 178-188	5	6
12	Anticancer effects elicited by combination of <i>Rubus</i> extract with phthalocyanine photosensitiser on MCF-7 human breast cancer cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017 , 19, 266-273	3.5	11
11	Phthalocyanine induced phototherapy coupled with Doxorubicin; a promising novel treatment for breast cancer. <i>Expert Review of Anticancer Therapy</i> , 2017 , 17, 693-702	3.5	17
10	Sustainable one-step synthesis of hierarchical microspheres of PEGylated MoS ₂ nanosheets and MoO ₃ nanorods: Their cytotoxicity towards lung and breast cancer cells. <i>Applied Surface Science</i> , 2017 , 396, 8-18	6.7	55

9	Functionalized Silver Nanoparticle Catalyzed [3+2] Cycloaddition Reaction: Greener Route to Substituted-1,2,3-triazolines. <i>Catalysis Letters</i> , 2016 , 146, 464-473	2.8	3
8	Caspase dependent apoptotic activity of <i>Rubus fairholmianus</i> Gard. on MCF-7 human breast cancer cell lines. <i>Journal of Applied Biomedicine</i> , 2016 , 14, 211-219	0.6	14
7	A Review on Novel Breast Cancer Therapies: Photodynamic Therapy and Plant Derived Agent Induced Cell Death Mechanisms. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2016 , 16, 793-801	2.2	27
6	Caspase dependent apoptotic inhibition of melanoma and lung cancer cells by tropical <i>Rubus</i> extracts. <i>Biomedicine and Pharmacotherapy</i> , 2016 , 80, 193-199	7.5	16
5	Antitumor and Wound Healing Properties of <i>Rubus ellipticus</i> Smith. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2015 , 8, 134-41	1.2	17
4	In Vitro Antiproliferative Effect of the Acetone Extract of <i>Rubus fairholmianus</i> Gard. Root on Human Colorectal Cancer Cells. <i>BioMed Research International</i> , 2015 , 2015, 165037	3	10
3	Anti-inflammatory and wound healing properties of <i>Rubus fairholmianus</i> Gard. root. An in vivo study. <i>Industrial Crops and Products</i> , 2014 , 54, 216-225	5.9	22
2	Antitumor and wound healing properties of <i>Rubus niveus</i> Thunb. root. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , 2014 , 33, 145-58	2.1	6
1	Bioassay directed isolation and biological evaluation of compounds isolated from <i>Rubus fairholmianus</i> Gard. <i>BioMed Research International</i> , 2014 , 2014, 204340	3	6