Graziella Anselmo Joanitti

List of Publications by Year
in descending order

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38 papers	783 citations	516710 16 h-index	526287 27 g-index
38 all docs	38 docs citations	38 times ranked	1438 citing authors

#	Article	IF	Citations
1	Physico-chemical characterization and cytotoxicity evaluation of curcumin loaded in chitosan/chondroitin sulfate nanoparticles. Materials Science and Engineering C, 2015, 56, 294-304.	7.3	79
2	Quaternized cashew gum: An anti-staphylococcal and biocompatible cationic polymer for biotechnological applications. Carbohydrate Polymers, 2017, 157, 567-575.	10.2	57
3	Apoptosis and lysosome membrane permeabilization induction on breast cancer cells by an anticarcinogenic Bowmanâ€“Birk protease inhibitor from Vigna unguiculata seeds. Cancer Letters, 2010, 293, 73-81.	7.2	56
4	Structure and function of a novel antioxidant peptide from the skin of tropical frogs. Free Radical Biology and Medicine, 2018, 115, 68-79.	2.9	52
5	Liposomal photosensitizers: potential platforms for anticancer photodynamic therapy. Brazilian Journal of Medical and Biological Research, 2011, 44, 729-737.	1.5	46
6	Lycopene-rich extract from red guava (Psidium guajava L.) displays cytotoxic effect against human breast adenocarcinoma cell line MCF-7 via an apoptotic-like pathway. Food Research International, 2018, 105, 184-196.	6.2	43
7	Anti-proliferative and cytotoxic activity of pentadactylin isolated from Leptodactylus labyrinthicus on melanoma cells. Amino Acids, 2011, 40, 51-59.	2.7	38
8	Epiisopilosine alkaloid has activity against Schistosoma mansoni in mice without acute toxicity. PLoS ONE, 2018, 13, e0196667.	2.5	31
9	Proteinaceous Protease Inhibitors: Structural Features and Multiple Functional Faces. Current Enzyme Inhibition, 2006, 2, 199-217.	0.4	27
10	Antitumor effect and toxicity of free rhodium (II) citrate and rhodium (II) citrate-loaded maghemite nanoparticles in mice bearing breast cancer. Journal of Nanobiotechnology, 2013, 11, 4.	9.1	27
11	Antibacterial, antibiofilm and cytotoxic activities of Terminalia fagifolia Mart. extract and fractions. Annals of Clinical Microbiology and Antimicrobials, 2015, 14, 25.	3.8	26
12	Andiroba Oil (Carapa guianensis Aublet) Nanoemulsions: Development and Assessment of Cytotoxicity, Genotoxicity, and Hematotoxicity. Journal of Nanomaterials, 2017, 2017, 1-11.	2.7	23
13	In Vivo Efficacy and Toxicity of Curcumin Nanoparticles in Breast Cancer Treatment: A Systematic Review. Frontiers in Oncology, 2021, 11, 612903.	2.8	23
14	Anticancer Peptides and Proteins: A Panoramic View. Protein and Peptide Letters, 2013, 20, 380-391.	0.9	22
15	The Emerging Potential of By-Products as Platforms for Drug Delivery Systems. Current Drug Targets, 2014, 15, 478-485.	2.1	19
16	Anticancer Peptides and Proteins: A Panoramic View. Protein and Peptide Letters, 2013, 20, 380-391.	0.9	18
17	PVM/MA-shelled selol nanocapsules promote cell cycle arrest in A549 lung adenocarcinoma cells. Journal of Nanobiotechnology, 2014, 12, 32.	9.1	16
18	Maghemiteâ€“gold coreâ€“shell nanostructures (Î³-Fe2O3@Au) surface-functionalized with aluminium phthalocyanine for multi-task imaging and therapy. RSC Advances, 2017, 7, 11223-11232.	3.6	16

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19	Chlorambucil Encapsulation into PLGA Nanoparticles and Cytotoxic Effects in Breast Cancer Cell. Journal of Biophysical Chemistry, 2015, 06, 1-13.	0.5	15
20	Structureâ€“Activity Relationship of Piplartine and Synthetic Analogues against Schistosoma mansoni and Cytotoxicity to Mammalian Cells. International Journal of Molecular Sciences, 2018, 19, 1802.	4.1	13
21	Photodynamic Therapy Mediated by Liposomal Chloroaluminum-Phthalocyanine Induces Necrosis in Oral Cancer Cells. Journal of Biomaterials and Tissue Engineering, 2013, 3, 148-156.	0.1	13
22	Nanoemulsion-based systems as a promising approach for enhancing the antitumoral activity of pequi oil (Caryocar brasilense Cambess.) in breast cancer cells. Journal of Drug Delivery Science and Technology, 2020, 58, 101819.	3.0	12
23	Nanostructured Systems for the Organelle-specific Delivery of Anticancer Drugs. Mini-Reviews in Medicinal Chemistry, 2017, 17, 224-236.	2.4	12
24	Chitosan nanoparticles for dermaseptin peptide delivery toward tumor cells in vitro. Anti-Cancer Drugs, 2014, 25, 323-331.	1.4	11
25	In vitro cytotoxic activity of chitosanâ€“bullfrog oil microemulsion against melanoma cells. IET Nanobiotechnology, 2015, 9, 172-177.	3.8	11
26	Nanocapsules for the co-delivery of selol and doxorubicin to breast adenocarcinoma 4T1 cells in vitro. Artificial Cells, Nanomedicine and Biotechnology, 2017, 46, 1-11.	2.8	10
27	Cytotoxic Activity and Antiproliferative Effects of Crude Skin Secretion from Physalaemus nattereri (Anura: Leptodactylidae) on in vitro Melanoma Cells. Toxins, 2015, 7, 3989-4005.	3.4	9
28	Acute and subchronic toxicity of the antitumor agent rhodium (II) citrate in Balb/c mice after intraperitoneal administration. Toxicology Reports, 2015, 2, 1086-1100.	3.3	9
29	Optimizing liposomes for delivery of Bowman-Birk protease inhibitors â€" Platforms for multiple biomedical applications. Colloids and Surfaces B: Biointerfaces, 2018, 167, 474-482.	5.0	9
30	Cellulose Nanocrystals Obtained from Rice By-Products and Their Binding Potential to Metallic Ions. Journal of Nanomaterials, 2015, 2015, 1-8.	2.7	8
31	Oily core/amphiphilic polymer shell nanocapsules change the intracellular fate of doxorubicin in breast cancer cells. Journal of Materials Chemistry B, 2019, 7, 6390-6398.	5.8	8
32	Pequi oil (Caryocar brasilense Cambess.) nanoemulsion alters cell proliferation and damages key organelles in triple-negative breast cancer cells in vitro. Biomedicine and Pharmacotherapy, 2022, 153, 113348.	5.6	6
33	Simple and Selective HPLC-UV/Vis Bioanalytical Method to Determine Aluminum Phthalocyanine Chloride in Skin Permeation Studies. Journal of Analytical Methods in Chemistry, 2018, 2018, 1-7.	1.6	5
34	Melittin sensitizes skin squamous carcinoma cells to 5â€fluorouracil by affecting cell proliferation and survival. Experimental Dermatology, 2021, 30, 710-716.	2.9	5
35	Comparative Study of the Antimicrobial Activities and Mammalian Cytotoxicity of 10 Fatty Acid-Rich Oils and Fats from Animal and Vegetable. Natural Products Journal, 2011, 1, 40-46.	0.3	4
36	Editorial (Thematic Issue: By-Products as Scaffolds for Drug Delivery Systems: Design, Targeting) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	2.1	2

#	Article	IF	Citations
37	Combination of selol nanocapsules and magnetic hyperthermia hinders breast tumor growth in aged mice after a short-time treatment. Nanotechnology, 2022, 33, 205101.	2.6	2
38	Legume-Derived Bioactive Compounds for the Prevention and Treatment of Breast Cancer. , 0, , .		0