

Elaine Maria de Souza-Fagundes

List of Publications by Year in descending order

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papers

954
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430754

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1899
citing authors

#	ARTICLE	IF	CITATIONS
1	Morita "Baylis" Hillman adducts derived from thymol: synthesis, in silico studies and biological activity against <i>Giardia lamblia</i> . <i>Molecular Diversity</i> , 2022, 26, 1969-1982.	2.1	1
2	Evaluation of Toxicity and Oxidative Stress of 2-Acetylpyridine-N(4)-ortho-chlorophenyl Thiosemicarbazone. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-13.	1.9	4
3	LyeTxI-b, a Synthetic Peptide Derived From a Spider Venom, Is Highly Active in Triple-Negative Breast Cancer Cells and Acts Synergistically With Cisplatin. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, .	1.6	3
4	Acute toxicity and antitumor potential of 1,3,4-trisubstituted 1,2,3-triazole dhmtAc loaded liposomes on a triple-negative breast cancer model. <i>Archiv Der Pharmazie</i> , 2022, 355, .	2.1	2
5	Shortened derivatives from native antimicrobial peptide LyeTx I: <i>in vitro</i> and <i>in vivo</i> biological activity assessment. <i>Experimental Biology and Medicine</i> , 2021, 246, 414-425.	1.1	8
6	Rare and intractable fibrodysplasia ossificans progressiva shows different PBMC phenotype possibly modulated by ascorbic acid and propranolol treatment. <i>Intractable and Rare Diseases Research</i> , 2021, 10, 179-189.	0.3	0
7	LyeTx I-b Peptide Attenuates Tumor Burden and Metastasis in a Mouse 4T1 Breast Cancer Model. <i>Antibiotics</i> , 2021, 10, 1136.	1.5	6
8	Evaluation of cobalt(III) complexes as potential hypoxia-responsive carriers of esculetin. <i>Journal of Inorganic Biochemistry</i> , 2020, 211, 111211.	1.5	12
9	An ex vivo multiparametric flow cytometry assay using human whole blood to simultaneously measure cytotoxicity and leishmanicidal activities. <i>Experimental Parasitology</i> , 2020, 216, 107940.	0.5	5
10	Novel self-nanoemulsifying drug-delivery system enhances antileukemic properties of all-trans retinoic acid. <i>Nanomedicine</i> , 2020, 15, 1471-1486.	1.7	6
11	Lapachol acetylglycosylation enhances its cytotoxic and pro-apoptotic activities in HL60 cells. <i>Toxicology in Vitro</i> , 2020, 65, 104772.	1.1	9
12	Synthetic Mn(III) porphyrins as biomimetic catalysts of CYP450: Degradation of antibiotic norfloxacin in aqueous medium. <i>Environmental Research</i> , 2019, 177, 108615.	3.7	15
13	In vitro assessment of the cytotoxicity of Gallium(III) complexes with Isoniazid-Derived Hydrazones: Effects on clonogenic survival of HCT-116 cells. <i>Inorganica Chimica Acta</i> , 2019, 497, 119079.	1.2	15
14	Short-Lived Immunity After 17DD Yellow Fever Single Dose Indicates That Booster Vaccination May Be Required to Guarantee Protective Immunity in Children. <i>Frontiers in Immunology</i> , 2019, 10, 2192.	2.2	17
15	Efficient atrazine degradation catalyzed by manganese porphyrins: Determination of atrazine degradation products and their toxicity evaluation by human blood cells test models. <i>Journal of Hazardous Materials</i> , 2019, 378, 120748.	6.5	13
16	<i>Cecropia pachystachya</i> Leaves Present Potential to Be Used as New Ingredient for Antiaging Dermocosmetics. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-9.	0.5	5
17	Propranolol and ascorbic acid in control of fibrodysplasia ossificans progressiva flare-ups due to accidental falls. <i>Intractable and Rare Diseases Research</i> , 2019, 8, 24-28.	0.3	4
18	The synthetic peptide LyeTxI-b derived from <i>Lycosa erythrognatha</i> spider venom is cytotoxic to U-87 MG glioblastoma cells. <i>Amino Acids</i> , 2019, 51, 433-449.	1.2	13

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19	Identification of Anti-Trypanosoma cruzi Lead Compounds with Putative Immunomodulatory Activity. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	9
20	Novel nitroaromatic compound activates autophagy and apoptosis pathways in HL60 cells. Chemico-Biological Interactions, 2018, 283, 107-115.	1.7	7
21	Correlation of structural features of novel 1,2,3-triazoles with their neurotoxic and tumoricidal properties. Chemico-Biological Interactions, 2018, 291, 253-263.	1.7	19
22	Leishmanicidal compounds of Nectria pseudotrichia, an endophytic fungus isolated from the plant Caesalpinia echinata (Brazilwood). Memorias Do Instituto Oswaldo Cruz, 2018, 113, 102-110.	0.8	27
23	In vivo and in vitro activity of a bis-arylidene-cyclo-alkanone against fluconazole-susceptible and -resistant isolates of Candida albicans. Journal of Global Antimicrobial Resistance, 2018, 14, 287-293.	0.9	9
24	Ciprofloxacin degradation by first-, second-, and third-generation manganese porphyrins. Journal of Hazardous Materials, 2018, 360, 445-451.	6.5	16
25	In vitro leishmanicidal, antibacterial and antitumour potential of anhydrocochloquinone A obtained from the fungus Cochliobolus sp.. Journal of Biosciences, 2017, 42, 657-664.	0.5	8
26	Cytotoxicity and bacterial membrane destabilization induced by Annona squamosa L. extracts. Anais Da Academia Brasileira De Ciencias, 2017, 89, 2053-2073.	0.3	22
27	Synthesis and evaluation of platinum complexes with potential antitumor activity. Brazilian Journal of Pharmaceutical Sciences, 2017, 53, .	1.2	2
28	Synthesis and cytotoxicity evaluation of thiosemicarbazones and their thiazole derivatives. Brazilian Journal of Pharmaceutical Sciences, 2016, 52, 299-308.	1.2	18
29	Annona glabra Flavonoids Act As Antimicrobials by Binding to Pseudomonas aeruginosa Cell Walls. Frontiers in Microbiology, 2016, 07, 2053.	1.5	11
30	Lactobacillus kefirifaciens and Lactobacillus satsumensis isolated from Brazilian kefir grains produce alpha-glucans that are potentially suitable for food applications. LWT - Food Science and Technology, 2016, 72, 390-398.	2.5	29
31	Pereskia aculeata Miller leaves accelerate excisional wound healing in mice. Journal of Ethnopharmacology, 2016, 194, 131-136.	2.0	39
32	Improved <i>In Vitro</i> Antileukemic Activity of <i>All-Trans</i> Retinoic Acid Loaded in Cholesteryl Butyrate Solid Lipid Nanoparticles. Journal of Nanoscience and Nanotechnology, 2016, 16, 1291-1300.	0.9	25
33	Nanostructured lipid carriers loaded with tributyrin as an alternative to improve anticancer activity of <i>all-trans</i> retinoic acid. Expert Review of Anticancer Therapy, 2015, 15, 247-256.	1.1	24
34	Evaluation of anti-inflammatory, antiangiogenic and antiproliferative activities of Arrabidaea chica crude extracts. Journal of Ethnopharmacology, 2015, 165, 29-38.	2.0	27
35	Thiazole compounds with activity against Cryptococcus gattii and Cryptococcus neoformans <i>in vitro</i> . European Journal of Medicinal Chemistry, 2015, 102, 233-242.	2.6	32
36	Setting the proportion of CD4+ and CD8+ T-cells co-cultured with canine macrophages infected with Leishmania chagasi. Veterinary Parasitology, 2015, 211, 124-132.	0.7	7

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37	Synthesis of Nitroaromatic Compounds as Potential Anticancer Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 206-216.	0.9	22
38	Pentacyclic triterpenoids from <i>Mitracarpus frigidus</i> (Willd. ex Roem. & Schult.) K. Shum: in vitro cytotoxic and leishmanicidal and in vivo anti-inflammatory and antioxidative activities. <i>Medicinal Chemistry Research</i> , 2014, 23, 5294-5304.	1.1	14
39	HPLC-DAD Analysis, Antileishmanial, Antiproliferative, and Antibacterial Activities of <i>Lacistema pubescens</i> : An Amazonian Medicinal Plant. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	5
40	A reduction of viral mRNA, proteins and induction of altered morphogenesis reveals the anti-HTLV-1 activity of the labdane-diterpene myriadenolide in vitro. <i>BMC Microbiology</i> , 2014, 14, 331.	1.3	2
41	The Cytotoxic and Proapoptotic Activities of Hypnophilin are Associated with Calcium Signaling in UACC-62 Cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013, 27, 479-485.	1.4	5
42	Anti-inflammatory, Antinociceptive and Cytotoxic Effects of the Methanol Extract of <i>Cecropia pachystachya</i> TrÃ©cul. <i>Phytotherapy Research</i> , 2013, 27, 926-930.	2.8	28
43	The antimicrobial activity of lapachol and its thiosemicarbazone and semicarbazone derivatives. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 342-351.	0.8	41
44	In-vivo laxative and toxicological evaluation and in-vitro antitumour effects of <i>Mitracarpus frigidus</i> aerial parts. <i>Journal of Pharmacy and Pharmacology</i> , 2012, 64, 439-448.	1.2	13
45	Antitumor effectiveness and toxicity of cisplatin-loaded long-circulating and pH-sensitive liposomes against Ehrlich ascitic tumor. <i>Experimental Biology and Medicine</i> , 2012, 237, 973-984.	1.1	19
46	Antitumor, antibiotic and antileishmanial properties of the Pyranonaphthoquinone Psychorubrin from <i>Mitracarpus frigidus</i> . <i>Anais Da Academia Brasileira De CiÃncias</i> , 2012, 84, 1081-1090.	0.3	29
47	Formation of ion pairing as an alternative to improve encapsulation and anticancer activity of all-trans retinoic acid loaded in solid lipid nanoparticles. <i>International Journal of Nanomedicine</i> , 2012, 7, 6011.	3.3	23
48	Discovery of cytotoxic and pro-apoptotic compounds against leukemia cells: Tert-butyl-4-[(3-nitrophenoxy) methyl]-2,2-dimethylloxazolidine-3-carboxylate. <i>Life Sciences</i> , 2011, 89, 786-794.	2.0	14
49	New cassane diterpenes from <i>Caesalpinia echinata</i> . <i>FÃ-toterapÃ-Ã</i> , 2011, 82, 969-975.	1.1	26
50	Effect of radiation treatment on newly established human breast cancer cell lines MACL-1 and MGSO-3. <i>Tumor Biology</i> , 2010, 31, 189-197.	0.8	3
51	Synthesis and in Vitro Cytotoxic Activity of Compounds with Pro-Apoptotic Potential. <i>Molecules</i> , 2010, 15, 12-26.	1.7	17
52	Leishmanicidal activities of the extract from <i>Blepharocalyx salicifolius</i> (Kunth) O. Berg, Myrtaceae. <i>Revista Brasileira De Farmacognosia</i> , 2010, 20, 416-421.	0.6	3
53	Synthesis and antimalarial activity of semicarbazone and thiosemicarbazone derivatives. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1983-1988.	2.6	159
54	Synthesis and evaluation of cytotoxic activity of arylfurans. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 756-760.	2.6	18

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55	Myriadenolide, a labdane diterpene isolated from <i>Alomia myriadenia</i> (asteraceae) induces depolarization of mitochondrial membranes and apoptosis associated with activation of caspases-8, -9, and -3 in Jurkat and THP-1 cells. <i>Experimental Cell Research</i> , 2003, 290, 420-426.	1.2	30
56	Assessment of anti-diabetic activity of a novel hydrazine-thiazole derivative: in vitro and in vivo method. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 0, 55, .	1.2	13