

# Mariana S Camargo

## List of Publications by Year in descending order

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19  
papers

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citations

686830

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#	ARTICLE	IF	CITATIONS
1	Ruthenium(II) Diphosphine Complexes with Mercapto Ligands That Inhibit Topoisomerase IB and Suppress Tumor Growth In Vivo. <i>Inorganic Chemistry</i> , 2021, 60, 14174-14189.	1.9	11
2	Heterobimetallic Ru(ii)/Fe(ii) complexes as potent anticancer agents against breast cancer cells, inducing apoptosis through multiple targets. <i>Metallomics</i> , 2020, 12, 547-561.	1.0	22
3	Non-mutagenic Ru(II) complexes: cytotoxicity, topoisomerase IB inhibition, DNA and HSA binding. <i>Dalton Transactions</i> , 2019, 48, 14885-14897.	1.6	18
4	Determination of in vitro absorption in Caco-2 monolayers of anticancer Ru(II)-based complexes acting as dual human topoisomerase and PARP inhibitors. <i>BioMetals</i> , 2019, 32, 89-100.	1.8	14
5	Efficacy of a Binuclear Cyclopalladated Compound Therapy for Cutaneous Leishmaniasis in the Murine Model of Infection with <i>Leishmania amazonensis</i> and Its Inhibitory Effect on Topoisomerase IB. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	24
6	Human topoisomerase inhibition and DNA/BSA binding of Ru(II)-SCAR complexes as potential anticancer candidates for oral application. <i>BioMetals</i> , 2017, 30, 321-334.	1.8	26
7	In vitro toxicological assessment of <i>Arrabidaea brachypoda</i> (DC.) Bureau: Mutagenicity and estrogenicity studies. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 90, 29-35.	1.3	9
8	Chemopreventive effect and lack of genotoxicity and mutagenicity of the exopolysaccharide botryosphaeran on human lymphocytes. <i>Toxicology in Vitro</i> , 2016, 36, 18-25.	1.1	12
9	Inhibition of human DNA topoisomerase IB by nonmutagenic ruthenium(II)-based compounds with antitumoral activity. <i>Metallomics</i> , 2016, 8, 179-192.	1.0	28
10	Effects of nemorosone, isolated from the plant <i>Clusia rosea</i> , on the cell cycle and gene expression in MCF-7 and T47D breast cancer cell lines. <i>Phytomedicine</i> , 2015, 22, 153-157.	2.3	12
11	Mutagenicity and antimutagenicity of six Brazilian <i>Byrsonima</i> species assessed by the Ames test. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 182.	3.7	17
12	Estrogenic and chemopreventive activities of xanthenes and flavones of <i>Syngonanthus</i> (Eriocaulaceae). <i>Steroids</i> , 2013, 78, 1053-1063.	0.8	20
13	Estrogenic and mutagenic activities of <i>Crotalaria pallida</i> measured by recombinant yeast assay and Ames test. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 216.	3.7	20
14	Evaluation of estrogenic, antiestrogenic and genotoxic activity of nemorosone, the major compound found in brown Cuban propolis. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 201.	3.7	15
15	In Vitro and In Vivo Activities of Ruthenium(II) Phosphine/Diimine/Picolinate Complexes (SCAR) against <i>Mycobacterium tuberculosis</i> . <i>PLoS ONE</i> , 2013, 8, e64242.	1.1	30
16	Evaluation of Estrogenic Potential of Flavonoids Using a Recombinant Yeast Strain and MCF7/BUS Cell Proliferation Assay. <i>PLoS ONE</i> , 2013, 8, e74881.	1.1	69
17	Mutagenicity and antimutagenicity of (E)-hinokinin a trypanosomicidal compound measured by Salmonella microsome and comet assays. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 203.	3.7	26
18	Assessment of estrogenic, mutagenic and antimutagenic activity of nemorosone. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 921-927.	0.6	7

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19	EFEITO DA QUERCETINA SOBRE O CRESCIMENTO E ATIVIDADE HEMOLÍTICA DE <i>Staphylococcus aureus</i> . Revista Eletrônica De Farmácia, 2009, 5, .	0.3	0