## Nuno Saraiva

## List of Publications by Year in descending order

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471061 433756 36 979 17 31 citations h-index g-index papers 46 46 46 1878 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	European contribution to the study of ROS: A summary of the findings and prospects for the future from the COST action BM1203 (EU-ROS). Redox Biology, 2017, 13, 94-162.	3.9	242
2	Ochratoxin A-induced cytotoxicity, genotoxicity and reactive oxygen species in kidney cells: An integrative approach of complementary endpoints. Food and Chemical Toxicology, 2016, 87, 65-76.	1.8	88
3	Choline- versus imidazole-based ionic liquids as functional ingredients in topical delivery systems: cytotoxicity, solubility, and skin permeation studies. Drug Development and Industrial Pharmacy, 2017, 43, 1858-1865.	0.9	78
4	hGAAP promotes cell adhesion and migration via the stimulation of store-operated Ca2+ entry and calpain 2. Journal of Cell Biology, 2013, 202, 699-713.	2.3	58
5	Contaminants: a dark side of food supplements?. Free Radical Research, 2019, 53, 1113-1135.	1.5	54
6	LOXL2 Inhibitors and Breast Cancer Progression. Antioxidants, 2021, 10, 312.	2.2	53
7	Six-transmembrane Topology for Golgi Anti-apoptotic Protein (GAAP) and Bax Inhibitor 1 (BI-1) Provides Model for the Transmembrane Bax Inhibitor-containing Motif (TMBIM) Family. Journal of Biological Chemistry, 2012, 287, 15896-15905.	1.6	45
8	The manganese(III) porphyrin MnTnHex-2-PyP5+ modulates intracellular ROS and breast cancer cell migration: Impact on doxorubicin-treated cells. Redox Biology, 2019, 20, 367-378.	3.9	37
9	Golgi anti-apoptotic protein: a tale of camels, calcium, channels and cancer. Open Biology, 2017, 7, 170045.	1.5	34
10	Golgi Anti-apoptotic Proteins Are Highly Conserved Ion Channels That Affect Apoptosis and Cell Migration. Journal of Biological Chemistry, 2015, 290, 11785-11801.	1.6	33
11	Human and Viral Golgi Anti-apoptotic Proteins (GAAPs) Oligomerize via Different Mechanisms and Monomeric GAAP Inhibits Apoptosis and Modulates Calcium. Journal of Biological Chemistry, 2013, 288, 13057-13067.	1.6	30
12	The APE1 redox inhibitor E3330 reduces collective cell migration of human breast cancer cells and decreases chemoinvasion and colony formation when combined with docetaxel. Chemical Biology and Drug Design, 2017, 90, 561-571.	1.5	28
13	Role of the Copper( <scp>II</scp> ) Complex Cu[15]pyN <sub>5</sub> in Intracellular <scp>ROS</scp> and Breast Cancer Cell Motility and Invasion. Chemical Biology and Drug Design, 2015, 86, 578-588.	1.5	24
14	Impact of the APE1 Redox Function Inhibitor E3330 in Non-Small Cell Lung Cancer Cells Exposed to Cisplatin: Increased Cytotoxicity and Impairment of Cell Migration and Invasion. Antioxidants, 2020, 9, 550.	2.2	23
15	Functionalized diterpene parvifloron D-loaded hybrid nanoparticles for targeted delivery in melanoma therapy. Therapeutic Delivery, 2016, 7, 521-544.	1.2	20
16	The SOD Mimic MnTnHex-2-PyP5+ Reduces the Viability and Migration of 786-O Human Renal Cancer Cells. Antioxidants, 2019, 8, 490.	2.2	18
17	A multiple endpoint approach reveals potential in vitro anticancer properties of thymoquinone in human renal carcinoma cells. Food and Chemical Toxicology, 2020, 136, 111076.	1.8	18
18	Comparison Study of Different Extracts of Plectranthus madagascariensis, P. neochilus and the Rare P. porcatus (Lamiaceae): Chemical Characterization, Antioxidant, Antimicrobial and Cytotoxic Activities. Biomolecules, 2019, 9, 179.	1.8	15

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19	Stimulation of cell invasion by the Golgi Ion Channel GAAP/TMBIM4 via an H2O2-Dependent Mechanism. Redox Biology, 2020, 28, 101361.	3.9	14
20	Anti-Migratory and Pro-Apoptotic Properties of Parvifloron D on Triple-Negative Breast Cancer Cells. Biomolecules, 2020, 10, 158.	1.8	11
21	Lysyl Oxidases Expression and Breast Cancer Progression: A Bioinformatic Analysis. Frontiers in Pharmacology, $0,13,.$	1.6	8
22	An Overview on the Properties of Ximenia Oil Used as Cosmetic in Angola. Biomolecules, 2020, 10, 18.	1.8	6
23	HIV-1 Vif Interaction with APOBEC3 Deaminases and its Characterization by a New Sensitive Assay. Journal of NeuroImmune Pharmacology, 2011, 6, 296-307.	2.1	5
24	GOLGI: Cancer cell fate control. International Journal of Biochemistry and Cell Biology, 2022, 145, 106174.	1.2	4
25	Combined effect of the SOD mimic MnTnHex-2-PyP5+ and doxorubicin on the migration and invasiveness of breast cancer cells. Toxicology Letters, 2013, 221, S70-S71.	0.4	3
26	Abietane diterpenes from Plectranthus madagascariensis: A cytotoxicity screening. Planta Medica, 2014, 80, .	0.7	3
27	Impact of Portuguese propolis on keratinocyte proliferation, migration and <scp>ROS</scp> protection: Significance for applications in skin products. International Journal of Cosmetic Science, 2022, 44, 333-342.	1.2	3
28	Cytotoxicity screening of Plectranthus spp. extracts and individual components in MDA-MB-231 cells. Toxicology Letters, 2015, 238, S240.	0.4	1
29	Lysozyme Release from Lipid-Based Implants. Advanced Materials Research, 2014, 1060, 83-86.	0.3	0
30	Redox Therapeutics in Breast Cancer: Role of SOD Mimics. Oxidative Stress in Applied Basic Research and Clinical Practice, 2016, , 451-467.	0.4	0
31	CBiOS Science Sessions - 2013. Biomedical and Biopharmaceutical Research, 2013, 10, 264-267.	0.0	0
32	Xanthine Oxidase Inhibitory Activity of a Plectranthus saccatus aqueous extract. Biomedical and Biopharmaceutical Research, 2016, 13, 259-269.	0.0	0
33	Cytotoxicity of N-nitrosoguanidines in a breast cancer cell model. Biomedical and Biopharmaceutical Research, 2017, 14, 172-178.	0.0	0
34	Cytotoxic effect of antioxidants found in food from plant origin on human osteosarcoma U2OS Cells. Biomedical and Biopharmaceutical Research, 2019, 16, 89-96.	0.0	0
35	Gene expression and survival analysis in cancer research using online open access platforms: a comparative analysis. Biomedical and Biopharmaceutical Research, 2020, 17, 1-19.	0.0	0
36	Cecropia pachystachya protection against preproIAPP cytotoxicity is independent of Ca2+ homeostasis: lessons learned using a novel yeast model of preproIAPP-induced Ca2+ intracellular dysregulation. Biomedical and Biopharmaceutical Research, 2021, 18, 109.	0.0	0

3