

Filipa C Santos

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

265
citations

933264

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996849

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docs citations

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times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal Plasma Membrane Lipid Domains Alterations Upon Drug Exposure. <i>Biophysical Journal</i> , 2021, 120, 46a.	0.2	0
2	Sphingolipid-Enriched Domains in Yeast: Biophysical Properties and Antifungal Interaction. <i>Biophysical Journal</i> , 2021, 120, 45a.	0.2	0
3	Impact of Sphingolipid Profile in Yeast Gel Domains and Membrane Compartments. <i>Biophysical Journal</i> , 2021, 120, 47a.	0.2	0
4	Binding of RuCp complexes with human apo-transferrin: fluorescence spectroscopy and molecular docking methods. <i>BioMetals</i> , 2021, 34, 1029-1042.	1.8	6
5	Biophysical Analysis of Lipid Domains in Mammalian and Yeast Membranes by Fluorescence Spectroscopy. <i>Methods in Molecular Biology</i> , 2021, 2187, 247-269.	0.4	2
6	Human and bovine serum albumin time-resolved fluorescence: Tryptophan and tyrosine contributions, effect of DMSO and rotational diffusion. <i>Journal of Molecular Structure</i> , 2020, 1221, 128805.	1.8	17
7	Sphingolipid-Enriched domains in fungi. <i>FEBS Letters</i> , 2020, 594, 3698-3718.	1.3	19
8	Yeast Sphingolipid-Enriched Domains and Membrane Compartments in the Absence of Mannosyldiinositolphosphorylceramide. <i>Biomolecules</i> , 2020, 10, 871.	1.8	9
9	New diphenylphosphane derivatives of ketoconazole are promising antifungal agents. <i>Scientific Reports</i> , 2019, 9, 16214.	1.6	14
10	Changes in the Biophysical Properties of the Cell Membrane Are Involved in the Response of <i>Neurospora crassa</i> to Staurosporine. <i>Frontiers in Physiology</i> , 2018, 9, 1375.	1.3	10
11	Reorganization of plasma membrane lipid domains during conidial germination. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 156-166.	1.2	12
12	Biomembrane Organization and Function. <i>Behavior Research Methods</i> , 2015, 22, 65-96.	2.3	5
13	The key role of coligands in novel ruthenium(II)-cyclopentadienyl bipyridine derivatives: Ranging from non-cytotoxic to highly cytotoxic compounds. <i>Journal of Inorganic Biochemistry</i> , 2015, 150, 148-159.	1.5	36
14	The extracellular matrix modulates H ₂ O ₂ degradation and redox signaling in endothelial cells. <i>Redox Biology</i> , 2015, 6, 454-460.	3.9	21
15	New water-soluble ruthenium(II) cytotoxic complex: Biological activity and cellular distribution. <i>Journal of Inorganic Biochemistry</i> , 2014, 130, 1-14.	1.5	54
16	Exploring the effect of the ligand design on the interactions between [Ru(η -5-C ₅ H ₅)(PPh ₃)(N,O)][CF ₃ SO ₃] complexes and human serum albumin. <i>Journal of Inorganic Biochemistry</i> , 2013, 129, 94-101.	1.5	20
17	Biological activity and cellular uptake of [Ru(η -5-C ₅ H ₅)(PPh ₃)(Me ₂ bpy)][CF ₃ SO ₃] complex. <i>Journal of Inorganic Biochemistry</i> , 2013, 122, 8-17.	1.5	38