

Gabriel S Vignoli Muniz

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

68
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	What different physical techniques can disclose about disruptions on membrane structure caused by the antimicrobial peptide Hylin a1 and a more positively charged analogue. <i>Chemistry and Physics of Lipids</i> , 2022, 243, 105173.	3.2	3
2	Structure of the <i>Mycobacterium tuberculosis</i> cPknF and conformational changes induced in forkhead-associated regulatory domains. <i>Current Research in Structural Biology</i> , 2021, 3, 165-178.	2.2	2
3	Comparing the interaction of the antibiotic levofloxacin with zwitterionic and anionic membranes: Calorimetry, fluorescence, and spin label studies. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2021, 1863, 183622.	2.6	6
4	The citrus plant pathogen <i>Xanthomonas citri</i> has a dual polyamine-binding protein. <i>Biochemistry and Biophysics Reports</i> , 2021, 28, 101171.	1.3	0
5	Correlating biological activity to thermo-structural analysis of the interaction of CTX with synthetic models of macrophage membranes. <i>Scientific Reports</i> , 2021, 11, 23712.	3.3	1
6	Interaction of synthetic antimicrobial peptides of the Hylin a1 family with models of eukaryotic structures: Zwitterionic membranes and DNA. <i>Biochemistry and Biophysics Reports</i> , 2020, 24, 100827.	1.3	3
7	Valine Radiolysis by H+, He+, N+, and S15+ MeV Ions. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1893.	4.1	12
8	Fluorescence and electron paramagnetic resonance studies of norfloxacin and N-donor mixed-ligand ternary copper(II) complexes: Stability and interaction with SDS micelles. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2018, 189, 133-138.	3.9	1
9	Radioresistance of Adenine to Cosmic Rays. <i>Astrobiology</i> , 2017, 17, 298-308.	3.0	13
10	Norfloxacin and N-Donor Mixed-Ligand Copper(II) Complexes: Synthesis, Albumin Interaction, and Anti- <i>Trypanosoma cruzi</i> Activity. <i>Bioinorganic Chemistry and Applications</i> , 2016, 2016, 1-11.	4.1	27