Ana Carolina R Sodero

List of Publications by Year in descending order

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1163117 1281871 12 147 8 11 citations g-index h-index papers 12 12 12 372 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	<i>Leishmania infantum</i> arginase: biochemical characterization and inhibition by naturally occurring phenolic substances. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 1100-1109.	5.2	28
2	Leishmanicidal therapy targeted to parasite proteases. Life Sciences, 2019, 219, 163-181.	4.3	24
3	Hologram QSAR Models of 4-[(Diethylamino)methyl]-phenol Inhibitors of Acetyl/Butyrylcholinesterase Enzymes as Potential Anti-Alzheimer Agents. Molecules, 2012, 17, 9529-9539.	3.8	21
4	Atropoisomerismo: o efeito da quiralidade axial em substâncias bioativas. Quimica Nova, 2007, 30, 125-135.	0.3	15
5	Insights into cytochrome bc1 complex binding mode of antimalarial 2-hydroxy-1,4-naphthoquinones through molecular modelling. Memorias Do Instituto Oswaldo Cruz, 2017, 112, 299-308.	1.6	15
6	Oligopeptidase B and B2: comparative modelling and virtual screening as searching tools for new antileishmanial compounds. Parasitology, 2017, 144, 536-545.	1.5	11
7	Investigating the differential activation of vascular endothelial growth factor (VEGF) receptors. Journal of Molecular Graphics and Modelling, 2009, 28, 287-296.	2.4	9
8	Application of 4D-QSAR Studies to a Series of Raloxifene Analogs and Design of Potential Selective Estrogen Receptor Modulators. Molecules, 2012, 17, 7415-7439.	3.8	9
9	Computational Studies of Benzoxazinone Derivatives as Antiviral Agents against Herpes Virus Type 1 Protease. Molecules, 2015, 20, 10689-10704.	3.8	7
10	Discovery of a new isomannide-based peptidomimetic synthetized by Ugi multicomponent reaction as human tissue kallikrein 1 inhibitor. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 314-318.	2.2	6
11	Subtilisin of Leishmania amazonensis as Potential Druggable Target: Subcellular Localization, In Vitro Leishmanicidal Activity and Molecular Docking of PF-429242, a Subtilisin Inhibitor. Current Issues in Molecular Biology, 2022, 44, 2089-2106.	2.4	2
12	Small Angle X-ray Scattering, Molecular Modeling, and Chemometric Studies from a Thrombin-Like (Lmr-47) Enzyme of Lachesis m. rhombeata Venom. Molecules, 2021, 26, 3930.	3.8	0