

# Ana Carolina R Sodero

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

147  
citations

1163117

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1281871

11  
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12  
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12  
docs citations

12  
times ranked

372  
citing authors

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