## Anacleto Silva de Souza

List of Publications by Year in descending order

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1478505 1720034 8 93 6 7 citations h-index g-index papers 11 11 11 154 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Molecular Dynamics Reveals Complex Compensatory Effects of Ionic Strength on the Severe Acute Respiratory Syndrome Coronavirus 2 Spike/Human Angiotensin-Converting Enzyme 2 Interaction. Journal of Physical Chemistry Letters, 2020, 11, 10446-10453.	4.6	20
2	Severe Acute Respiratory Syndrome Coronavirus 2 Variants of Concern: A Perspective for Emerging More Transmissible and Vaccine-Resistant Strains. Viruses, 2022, 14, 827.	3.3	14
3	Quantitative Structure–Activity Relationships for Structurally Diverse Chemotypes Having Anti-Trypanosoma cruzi Activity. International Journal of Molecular Sciences, 2019, 20, 2801.	4.1	13
4	Structure–activity relationships of sulfonamides derived from carvacrol and their potential for the treatment of Alzheimer's disease. RSC Medicinal Chemistry, 2020, 11, 307-316.	3.9	11
5	Development of a pharmacophore for cruzain using oxadiazoles as virtual molecular probes: quantitative structure–activity relationship studies. Journal of Computer-Aided Molecular Design, 2017, 31, 801-816.	2.9	9
6	Selenium-Derivative Compounds: A Review of New Perspectives in the Treatment of Alzheimer's Disease. Current Medicinal Chemistry, 2023, 30, 689-700.	2.4	9
7	Quantitative structure-activity relationships, molecular docking and molecular dynamics simulations reveal drug repurposing candidates as potent SARS-CoV-2 main protease inhibitors. Journal of Biomolecular Structure and Dynamics, 2021, , 1-18.	3.5	6
8	2D and 3D QSAR Studies on a Series of Antichagasic Fenarimol Derivatives., 2017,, 956-977.		0