

Anna Karla dos Santos Pereira

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

42
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, crystal structures, DFT studies, antibacterial assays and interaction assessments with biomolecules of new platinum(II) complexes with adamantane derivatives. <i>New Journal of Chemistry</i> , 2020, 44, 11546-11556.	2.8	11
2	Repurposing potential of rimantadine hydrochloride and development of a promising platinum(II)-rimantadine metallodrug for the treatment of Chikungunya virus infection. <i>Acta Tropica</i> , 2022, 227, 106300.	2.0	9
3	Memantine hydrochloride: a drug to be repurposed against Chikungunya virus?. <i>Pharmacological Reports</i> , 2021, 73, 954-961.	3.3	7
4	Computational study of the interaction of heavy metal ions, Cd(II), Hg(II), and Pb(II) on lignin matrices. <i>Journal of Molecular Graphics and Modelling</i> , 2022, 111, 108080.	2.4	7
5	Theoretical study of internal rotational barriers of electrons donating and electrons withdrawing groups in aromatic compounds. <i>Heliyon</i> , 2020, 6, e04957.	3.2	3
6	Interaction of glyphosate in matrices of cellulose and diethylaminoethyl cellulose biopolymers: theoretical viewpoint of the adsorption process. <i>Journal of Molecular Modeling</i> , 2021, 27, 272.	1.8	3
7	Theoretical study of glyphosate adsorption potential on methylcellulose and cellulose xanthate matrices compared to activated carbon: role of biopolymers in the adsorption process. <i>Polymer Bulletin</i> , 2022, 79, 9331-9344.	3.3	2