

Gustavo Adolfo Cardenas Jimenez

List of Publications by Year in descending order

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8
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#	ARTICLE	IF	CITATIONS
1	Computation of Oxidation Potentials of Solvated Nucleobases by Static and Dynamic Multilayer Approaches. <i>Journal of Chemical Information and Modeling</i> , 2022, 62, 3365-3380.	5.4	5
2	An algorithm to correct for the <scp>CASSCF</scp> active space in multiscale <scp>QM</scp>/<scp>MM</scp> calculations based on geometry ensembles. <i>International Journal of Quantum Chemistry</i> , 2021, 121, e26533.	2.0	5
3	Characterization of cisplatin/membrane interactions by QM/MM energy decomposition analysis. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 20533-20540.	2.8	6
4	Deciphering the Chemical Basis of Fluorescence of a Selenium- ⁷⁵ Se Labeled Uracil Probe when Bound at the Bacterial Ribosomal Site. <i>Chemistry - A European Journal</i> , 2021, 27, 4927-4931.	3.3	3
5	A Force Field for a Manganese-Vanadium Water Oxidation Catalyst: Redox Potentials in Solution as Showcase. <i>Catalysts</i> , 2021, 11, 493.	3.5	8
6	The Permeation Mechanism of Cisplatin Through a Dioleoylphosphocholine Bilayer**. <i>ChemPhysChem</i> , 2021, 22, 1251-1261.	2.1	7
7	Activation by oxidation and ligand exchange in a molecular manganese vanadium oxide water oxidation catalyst. <i>Chemical Science</i> , 2021, 12, 12918-12927.	7.4	10
8	Stacking Effects on Anthraquinone/DNA Charge-Transfer Electronically Excited States. <i>Molecules</i> , 2020, 25, 5927.	3.8	5