

JosÃ©-Emilio SÃ¡nchez-Aparicio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4022618/publications.pdf>

Version: 2024-02-01

10
papers

124
citations

1477746

6
h-index

1473754

9
g-index

13
all docs

13
docs citations

13
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	BioMetAll: Identifying Metal-Binding Sites in Proteins from Backbone Preorganization. <i>Journal of Chemical Information and Modeling</i> , 2021, 61, 311-323.	2.5	25
2	Investigating Potential Inhibitory Effect of <i>Uncaria tomentosa</i> (Catá€™s Claw) against the Main Protease 3CLpro of SARS-CoV-2 by Molecular Modeling. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14.	0.5	21
3	Discovery of processive catalysis by an exo-hydrolase with a pocket-shaped active site. <i>Nature Communications</i> , 2019, 10, 2222.	5.8	20
4	Synthesis of polyfluoroalkyl sp ² -iminosugar glycolipids and evaluation of their immunomodulatory properties towards anti-tumor, anti-leishmanial and anti-inflammatory therapies. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111604.	2.6	18
5	GPathFinder: Identification of Ligand-Binding Pathways by a Multi-Objective Genetic Algorithm. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3155.	1.8	14
6	Computational insight into the interaction of oxaliplatin with insulin. <i>Metallomics</i> , 2019, 11, 765-773.	1.0	10
7	GARLEEK: Adding an extra flavor to ONIOM. <i>Journal of Computational Chemistry</i> , 2019, 40, 381-386.	1.5	6
8	Hybrid Cyclobutane/Proline-Containing Peptidomimetics: The Conformational Constraint Influences Their Cell-Penetration Ability. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5092.	1.8	5
9	Successes and Challenges in Multiscale Modelling of Artificial Metalloenzymes: the Case Study of POP-Rh ² Cyclopropanase. <i>Faraday Discussions</i> , 2022, , .	1.6	1
10	Influence of Association on Binding of Disaccharides to YKL-39 and hHyal-1 Enzymes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7705.	1.8	0