

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 | Successes and Challenges in Multiscale Modelling of Artificial Metalloenzymes: the Case Study of POP-Rh2 Cyclopropanase. <i>Faraday Discussions</i> , 2022, , . | 1.6 | 1 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | Computational insight into the interaction of oxaliplatin with insulin. <i>Metallomics</i> , 2019, 11, 765-773. | 1.0 | 10 |
| 9 | Discovery of processive catalysis by an exo-hydrolase with a pocket-shaped active site. <i>Nature Communications</i> , 2019, 10, 2222. | 5.8 | 20 |
| 10 | GARLEEK: Adding an extra flavor to ONIOM. <i>Journal of Computational Chemistry</i> , 2019, 40, 381-386. | 1.5 | 6 |