

Teresa Paramo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11050124/publications.pdf>

Version: 2024-02-01

8
papers

333
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

750
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Efficient Characterization of Protein Cavities within Molecular Simulation Trajectories: <i>trj_cavity</i> . Journal of Chemical Theory and Computation, 2014, 10, 2151-2164. | 5.3 | 129 |
| 2 | Activation of Toll-like receptors nucleates assembly of the MyDDosome signaling hub. ELife, 2018, 7, . | 6.0 | 83 |
| 3 | The Structural Basis for Endotoxin-induced Allosteric Regulation of the Toll-like Receptor 4 (TLR4) Innate Immune Receptor. Journal of Biological Chemistry, 2013, 288, 36215-36225. | 3.4 | 51 |
| 4 | Energetics of Endotoxin Recognition in the Toll-Like Receptor 4 Innate Immune Response. Scientific Reports, 2015, 5, 17997. | 3.3 | 25 |
| 5 | Functional Validation of Heteromeric Kainate Receptor Models. Biophysical Journal, 2017, 113, 2173-2177. | 0.5 | 16 |
| 6 | Oxidation Resistance 1 Modulates Glycolytic Pathways in the Cerebellum via an Interaction with Glucose-6-Phosphate Isomerase. Molecular Neurobiology, 2019, 56, 1558-1577. | 4.0 | 14 |
| 7 | Insights into channel dysfunction from modelling and molecular dynamics simulations. Neuropharmacology, 2018, 132, 20-30. | 4.1 | 11 |
| 8 | The Simulation Approach to Lipid-Protein Interactions. Methods in Molecular Biology, 2013, 974, 435-455. | 0.9 | 4 |