

Chris J Radoux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6177844/publications.pdf>

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7
papers

198
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

382
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Identifying Interactions that Determine Fragment Binding at Protein Hotspots. Journal of Medicinal Chemistry, 2016, 59, 4314-4325. | 6.4 | 86 |
| 2 | Identification of new allosteric sites and modulators of AChE through computational and experimental tools. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1034-1047. | 5.2 | 33 |
| 3 | Structure-guided fragment-based drug discovery at the synchrotron: screening binding sites and correlations with hotspot mapping. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2019, 377, 20180422. | 3.4 | 30 |
| 4 | Bispecific repurposed medicines targeting the viral and immunological arms of COVID-19. Scientific Reports, 2021, 11, 13208. | 3.3 | 24 |
| 5 | Hotspots API: A Python Package for the Detection of Small Molecule Binding Hotspots and Application to Structure-Based Drug Design. Journal of Chemical Information and Modeling, 2020, 60, 1911-1916. | 5.4 | 15 |
| 6 | Fragment Hotspot Mapping to Identify Selectivity-Determining Regions between Related Proteins. Journal of Chemical Information and Modeling, 2022, 62, 284-294. | 5.4 | 9 |
| 7 | Computational Drug Target Tractability Analysis. , 2021, , 145-153. | | 1 |