

István Ladjánszki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8139190/publications.pdf>

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6
papers

1,163
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1220
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Software for the frontiers of quantum chemistry: An overview of developments in the Q-Chem 5 package. <i>Journal of Chemical Physics</i> , 2021, 155, 084801. | 3.0 | 518 |
| 2 | An efficient linear-scaling CCSD(T) method based on local natural orbitals. <i>Journal of Chemical Physics</i> , 2013, 139, 094105. | 3.0 | 324 |
| 3 | The MRCC program system: Accurate quantum chemistry from water to proteins. <i>Journal of Chemical Physics</i> , 2020, 152, 074107. | 3.0 | 264 |
| 4 | Calculation of Quantum Chemical Two-Electron Integrals by Applying Compiler Technology on GPU. <i>Journal of Chemical Theory and Computation</i> , 2019, 15, 5319-5331. | 5.3 | 29 |
| 5 | Optimized GPU implementation of Merck Molecular Force Field and Universal Force Field. <i>Journal of Molecular Structure</i> , 2019, 1188, 227-233. | 3.6 | 20 |
| 6 | Classical molecular dynamics on graphics processing unit architectures. <i>Wiley Interdisciplinary Reviews: Computational Molecular Science</i> , 2020, 10, e1444. | 14.6 | 8 |