Benjamin P Pritchard

List of Publications by Year
in descending order

6 papers	2,783 citations	1478505 6 h-index	1872680 6 g-index
6 all docs	6 docs citations	6 times ranked	3716 citing authors

#	Article	IF	Citations
1	The <scp>MolSSI</scp> QCA<scp>rchive</scp> project: An open‑source platform to compute, organize, and share quantum chemistry data. Wiley Interdisciplinary Reviews: Computational Molecular Science, 2021, 11, e1491.	14.6	42
2	P<scp>SI4</scp> 1.4: Open-source software for high-throughput quantum chemistry. Journal of Chemical Physics, 2020, 152, 184108.	3.0	440
3	New Basis Set Exchange: An Open, Up-to-Date Resource for the Molecular Sciences Community. Journal of Chemical Information and Modeling, 2019, 59, 4814-4820.	5.4	1,244
4	Perspective: Computational chemistry software and its advancement as illustrated through three grand challenge cases for molecular science. Journal of Chemical Physics, 2018, 149, 180901.	3.0	72
5	<scp>Psi4</scp> 1.1: An Open-Source Electronic Structure Program Emphasizing Automation, Advanced Libraries, and Interoperability. Journal of Chemical Theory and Computation, 2017, 13, 3185-3197.	5.3	961
6	Horizontal vectorization of electron repulsion integrals. Journal of Computational Chemistry, 2016, 37, 2537-2546.	3.3	24