ÃdÃ¡m Ganyecz

List of Publications by Year
in descending order

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10 papers	368 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	468 citing authors

#	Article	IF	Citations
1	The MRCC program system: Accurate quantum chemistry from water to proteins. Journal of Chemical Physics, 2020, 152, 074107.	3.0	264
2	Moderate-Cost Ab Initio Thermochemistry with Chemical Accuracy. Journal of Chemical Theory and Computation, 2017, 13, 4193-4204.	5.3	22
3	High Accuracy Quantum Chemical and Thermochemical Network Data for the Heats of Formation of Fluorinated and Chlorinated Methanes and Ethanes. Journal of Physical Chemistry A, 2018, 122, 5993-6006.	2.5	20
4	Oxygen Reduction Reaction on N-Doped Graphene: Effect of Positions and Scaling Relations of Adsorption Energies. Journal of Physical Chemistry C, 2021, 125, 8551-8561.	3.1	19
5	Oxygen reduction reaction on TiO2 rutile (1â€¯1â€¯0) surface in the presence of bridging hydroxyl groups. Computational and Theoretical Chemistry, 2019, 1168, 112607.	2.5	11
6	Theoretical and Thermochemical Network Approaches To Determine the Heats of Formation for HO₂ and Its Ionic Counterparts. Journal of Physical Chemistry A, 2015, 119, 1164-1176.	2.5	10
7	Accurate Theoretical Thermochemistry for Fluoroethyl Radicals. Journal of Physical Chemistry A, 2017, 121, 1153-1162.	2.5	8
8	Synthesis and characterization of isophorondiamine-based oligoamides: catalytic effect of amides during the curing of epoxy resins. Polymer Bulletin, 2020, 77, 4655-4678.	3.3	7
9	Thermochemistry of Uracil, Thymine, Cytosine, and Adenine. Journal of Physical Chemistry A, 2019, 123, 4057-4067.	2.5	6
10	Implementation and Optimization of the Embedded Cluster Reference Interaction Site Model with Atomic Charges. Journal of Physical Chemistry A, 2022, 126, 2417-2429.	2.5	1