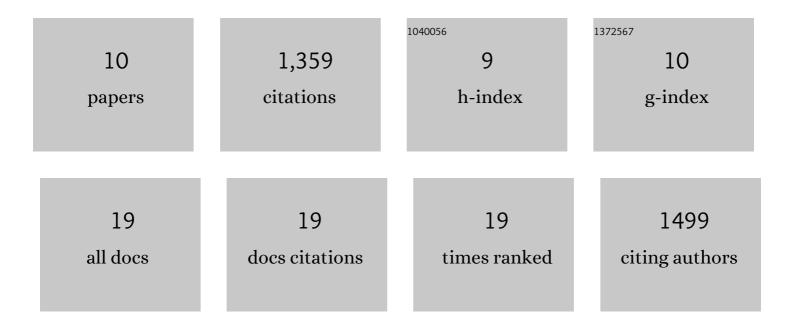
Jason M Yu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	TURBOMOLE: Modular program suite for <i>ab initio</i> quantum-chemical and condensed-matter simulations. Journal of Chemical Physics, 2020, 152, 184107.	3.0	616
2	Recent developments in the P <scp>y</scp> SCF program package. Journal of Chemical Physics, 2020, 153, 024109.	3.0	388
3	Synthesis and Magnetism of Neutral, Linear Metallocene Complexes of Terbium(II) and Dysprosium(II). Journal of the American Chemical Society, 2019, 141, 12967-12973.	13.7	186
4	A 9.2-GHz clock transition in a Lu(II) molecular spin qubit arising from a 3,467-MHz hyperfine interaction. Nature Chemistry, 2022, 14, 392-397.	13.6	43
5	Brominated Luciferins Are Versatile Bioluminescent Probes. ChemBioChem, 2017, 18, 96-100.	2.6	35
6	Electronic structure of bulk manganese oxide and nickel oxide from coupled cluster theory. Physical Review B, 2020, 101, .	3.2	27
7	Selfconsistent random phase approximation methods. Journal of Chemical Physics, 2021, 155, 040902.	3.0	16
8	Quasi-Relativistic Calculation of EPR <i>g</i> Tensors with Derivatives of the Decoupling Transformation, Gauge-Including Atomic Orbitals, and Magnetic Balance. Journal of Chemical Theory and Computation, 2022, 18, 2246-2266.	5.3	16
9	Hyperfine Coupling Constants in Local Exact Two-Component Theory. Journal of Chemical Theory and Computation, 2022, 18, 323-343.	5.3	15
10	Theoretical Study of Divalent Bis(Pentaisopropylcyclopentadienyl) Actinocenes. Inorganic Chemistry, 2019, 58, 16004-16010.	4.0	10