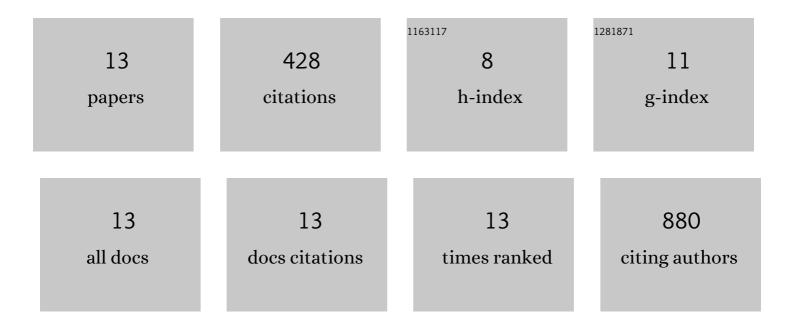


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Deep-Red and Near-Infrared Iridium Complexes with Fine-Tuned Emission Colors by Adjusting Trifluoromethyl Substitution on Cyclometalated Ligands Combined with Matched Ancillary Ligands for Highly Efficient Phosphorescent Organic Light-Emitting Diodes. Molecules, 2022, 27, 286.	3.8	11
2	Single Molecules in Strong Optical Fields: A Variable-Temperature Molecular Junction Spectroscopy Setup. Analytical Chemistry, 2021, 93, 9853-9859.	6.5	2
3	Room-Temperature Phosphorescence and Low-Energy Induced Direct Triplet Excitation of Alq ₃ Engineered Crystals. Journal of Physical Chemistry Letters, 2020, 11, 9364-9370.	4.6	4
4	Optically Induced Molecular Logic Operations. ACS Nano, 2020, 14, 15248-15255.	14.6	6
5	Aluminum Decoration on MoS ₂ Ultrathin Nanosheets for Highly Efficient Hydrogen Evolution. ACS Sustainable Chemistry and Engineering, 2020, 8, 4547-4554.	6.7	18
6	Electron–Phonon Coupling in Current-Driven Single-Molecule Junctions. Journal of the American Chemical Society, 2020, 142, 3384-3391.	13.7	20
7	Voltage-Driven Conformational Switching with Distinct Raman Signature in a Single-Molecule Junction. Journal of the American Chemical Society, 2018, 140, 4835-4840.	13.7	39
8	Photocurrent of a single photosynthetic protein. Nature Nanotechnology, 2012, 7, 673-676.	31.5	106
9	A green emissive amorphous fac-Alq3 solid generated by grinding crystalline blue fac-Alq3 powder. Chemical Communications, 2011, 47, 4135.	4.1	54
10	Highly efficient white organic electroluminescence device based on a phosphorescent orange material doped in a blue host emitter. Journal of Materials Chemistry, 2011, 21, 3551.	6.7	102
11	<i>Fac</i> â€Alq ₃ and <i>Mer</i> â€Alq ₃ Nano/Microcrystals with Different Emission and Chargeâ€Transporting Properties. Advanced Materials, 2010, 22, 1631-1634.	21.0	66
12	Vibrational Excitations & amp; Conformational Switching in Single-Molecule Junctions. , 0, , .		0
13	Vibrational Excitations & Conformational Switching in Single-Molecule Junctions. , 0, , .		Ο