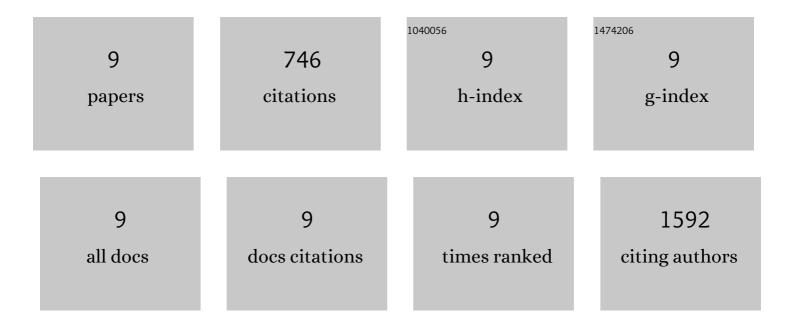
## **Christian Wiktor**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	GaN@ZIF-8: Selective Formation of Gallium Nitride Quantum Dots inside a Zinc Methylimidazolate Framework. Journal of the American Chemical Society, 2011, 133, 16370-16373.	13.7	119
2	Copper Benzene Tricarboxylate Metal–Organic Framework with Wide Permanent Mesopores Stabilized by Keggin Polyoxometallate Ions. Journal of the American Chemical Society, 2012, 134, 10911-10919.	13.7	112
3	Transmission electron microscopy on metal–organic frameworks – a review. Journal of Materials Chemistry A, 2017, 5, 14969-14989.	10.3	108
4	Local transformation of ZIF-8 powders and coatings into ZnO nanorods for photocatalytic application. Nanoscale, 2014, 6, 2056.	5.6	105
5	ZnO@ZIF-8: stabilization of quantum confined ZnO nanoparticles by a zinc methylimidazolate framework and their surface structural characterization probed by CO2 adsorption. Journal of Materials Chemistry, 2011, 21, 5907.	6.7	101
6	Ruthenium Metal–Organic Frameworks with Different Defect Types: Influence on Porosity, Sorption, and Catalytic Properties. Chemistry - A European Journal, 2016, 22, 14297-14307.	3.3	72
7	Imaging of intact MOF-5 nanocrystals by advanced TEM at liquid nitrogen temperature. Microporous and Mesoporous Materials, 2012, 162, 131-135.	4.4	65
8	Encapsulation of Bimetallic Nanoparticles into a Metal–Organic Framework: Preparation and Microstructure Characterization of Pd/Au@ZIFâ€8. European Journal of Inorganic Chemistry, 2014, 2014, 5514-5521.	2.0	52
9	Oneâ€Pot Synthesis of Carbonâ€Coated Nanostructured Iron Oxide on Fewâ€Layer Graphene for Lithiumâ€Ion Batteries. Chemistry - A European Journal, 2015, 21, 16154-16161.	3.3	12