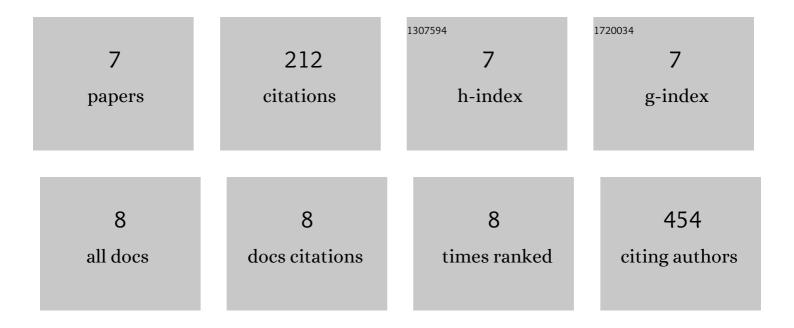
Christian Buchwalder

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Evaluation of the Tetrakis(3-Hydroxy-4-Pyridinone) Ligand THPN with Zirconium(IV): Thermodynamic Solution Studies, Bifunctionalization, and in Vivo Assessment of Macromolecular 89Zr-THPN-Conjugates. Inorganic Chemistry, 2019, 58, 14667-14681.	4.0	13
2	H ₄ octox: Versatile Bimodal Octadentate Acyclic Chelating Ligand for Medicinal Inorganic Chemistry. Journal of the American Chemical Society, 2018, 140, 15487-15500.	13.7	32
3	Development of Novel Monoamine Oxidase-B (MAO-B) Inhibitors with Reduced Blood–Brain Barrier Permeability for the Potential Management of Noncentral Nervous System (CNS) Diseases. Journal of Medicinal Chemistry, 2018, 61, 7043-7064.	6.4	15
4	A new tetrapodal 3-hydroxy-4-pyridinone ligand for complexation of 89zirconium for positron emission tomography (PET) imaging. Dalton Transactions, 2017, 46, 9654-9663.	3.3	27
5	Characterization of alendronic- and undecylenic acid coated magnetic nanoparticles for the targeted delivery of rosiglitazone to subcutaneous adipose tissue. Nanomedicine: Nanotechnology, Biology, and Medicine, 2017, 13, 559-568.	3.3	12
6	Photocatalytic H ₂ Production with a Rhenium/Cobalt System in Water under Acidic Conditions. European Journal of Inorganic Chemistry, 2012, 2012, 59-64.	2.0	100
7	Oneâ€Pot Synthesis of the Metalâ€Free AD and BC Fragments of Vitamin B ₁₂ . Chemistry - A European Journal, 2010, 16, 6155-6158.	3.3	13