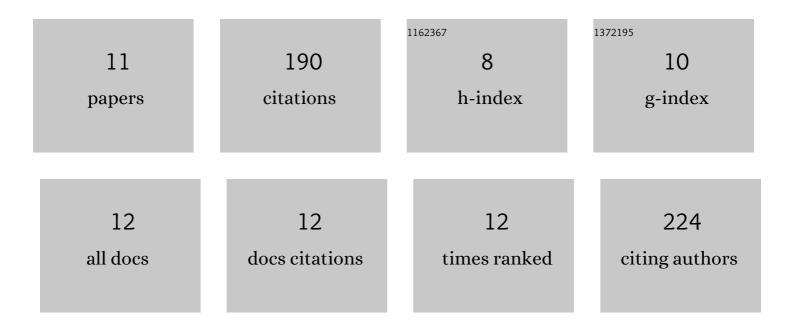
Henrik Daver

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Heterobimetallic Fe ^{III} Mn ^{II} Complex of an Unsymmetrical Dinucleating Ligand: A Structural and Functional Model Complex for the Active Site of Purple Acid Phosphatase of Sweet Potato. European Journal of Inorganic Chemistry, 2014, 2014, 2204-2212.	1.0	35
2	Quantum Chemical Modeling of Cycloaddition Reaction in a Self-Assembled Capsule. Journal of the American Chemical Society, 2017, 139, 15494-15503.	6.6	35
3	Theoretical Study of Phosphodiester Hydrolysis and Transesterification Catalyzed by an Unsymmetric Biomimetic Dizinc Complex. Inorganic Chemistry, 2016, 55, 1872-1882.	1.9	30
4	A dinuclear zinc(II) complex of a new unsymmetric ligand with an N5O2 donor set; A structural and functional model for the active site of zinc phosphoesterases. Journal of Inorganic Biochemistry, 2014, 132, 6-17.	1.5	28
5	Mixed Explicit–Implicit Solvation Approach for Modeling of Alkane Complexation in Water-Soluble Self-Assembled Capsules. Journal of the American Chemical Society, 2018, 140, 12527-12537.	6.6	15
6	An Unsymmetric Ligand with a N ₅ O ₂ Donor Set and Its Corresponding Dizinc Complex: A Structural and Functional Phosphoesterase Model. European Journal of Inorganic Chemistry, 2018, 2018, 4004-4013.	1.0	14
7	Molecular insights into ligand recognition and G protein coupling of the neuromodulatory orphan receptor GPR139. Cell Research, 2022, 32, 210-213.	5.7	13
8	Mechanism(s) of thermal decomposition of N-Nitrosoamides: A density functional theory study. Tetrahedron, 2019, 75, 929-935.	1.0	10
9	Modeling Decomposition of <i>N</i> -Nitrosoamides in a Self-Assembled Capsule. Journal of Organic Chemistry, 2019, 84, 7354-7361.	1.7	5
10	Modeling the Reaction of Carboxylic Acids and Isonitriles in a Selfâ€Assembled Capsule. Chemistry - A European Journal, 2020, 26, 10861-10870.	1.7	5
11	An Unsymmetric Ligand with a N5 O2 Donor Set and Its Corresponding Dizinc Complex: A Structural and Functional Phosphoesterase Model. European Journal of Inorganic Chemistry, 2018, 2018, 3986-3986.	1.0	0