Henrik Daver

List of Publications by Year
in descending order

11	190	1163117 8	1372567 10
papers	citations	h-index	g-index

12	12	12	224
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular insights into ligand recognition and G protein coupling of the neuromodulatory orphan receptor GPR139. Cell Research, 2022, 32, 210-213.	12.0	13
2	Modeling the Reaction of Carboxylic Acids and Isonitriles in a Selfâ€Assembled Capsule. Chemistry - A European Journal, 2020, 26, 10861-10870.	3.3	5
3	Modeling Decomposition of N-Nitrosoamides in a Self-Assembled Capsule. Journal of Organic Chemistry, 2019, 84, 7354-7361.	3.2	5
4	Mechanism(s) of thermal decomposition of N-Nitrosoamides: A density functional theory study. Tetrahedron, 2019, 75, 929-935.	1.9	10
5	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.	2.0	0
6	Mixed Explicitâ€“Implicit Solvation Approach for Modeling of Alkane Complexation in Water-Soluble Self-Assembled Capsules. Journal of the American Chemical Society, 2018, 140, 12527-12537.	13.7	15
7	An Unsymmetric Ligand with a N₅O₂ Donor Set and Its Corresponding Dizinc Complex: A Structural and Functional Phosphoesterase Model. European Journal of Inorganic Chemistry, 2018, 2018, 4004-4013.	2.0	14
8	Quantum Chemical Modeling of Cycloaddition Reaction in a Self-Assembled Capsule. Journal of the American Chemical Society, 2017, 139, 15494-15503.	13.7	35
9	Theoretical Study of Phosphodiester Hydrolysis and Transesterification Catalyzed by an Unsymmetric Biomimetic Dizinc Complex. Inorganic Chemistry, 2016, 55, 1872-1882.	4.0	30
10	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.	2.0	35
11	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.	3.5	28