

# Henrik Daver

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1342729/publications.pdf>

Version: 2024-02-01

11  
papers

190  
citations

1162367

8  
h-index

1372195

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

224  
citing authors

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