

# Nada D SaviÄ

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

301  
citations

758635

12  
h-index

887659

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

412  
citing authors

#	ARTICLE	IF	CITATIONS
1	Expanding the Scope of Polyoxometalates as Artificial Proteases towards Hydrolysis of Insoluble Proteins. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	13
2	Understanding the Role of Surfactants in the Interaction and Hydrolysis of Myoglobin by Zr-MOF-808. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	1.0	4
3	Front Cover: Understanding the Role of Surfactants in the Interaction and Hydrolysis of Myoglobin by Zr-MOF-808 ( <i>Eur. J. Inorg. Chem.</i> 20/2022). <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	1.0	0
4	Broadening the Scope of Polyoxometalates as Artificial Proteases in Surfactant Solutions: Hydrolysis of Ovalbumin by Zr(IV)-Substituted Keggin Complex. <i>Inorganics</i> , 2021, 9, 22.	1.2	7
5	Improvement of the anti-Candida activity of itraconazole in the zebrafish infection model by its coordination to silver(I). <i>Journal of Molecular Structure</i> , 2021, 1232, 130006.	1.8	9
6	New polynuclear 1,5-naphthyridine-silver(I) complexes as potential antimicrobial agents: The key role of the nature of donor coordinated to the metal center. <i>Journal of Inorganic Biochemistry</i> , 2020, 203, 110872.	1.5	16
7	Selective Hydrolysis of Transferrin Promoted by Zr-Substituted Polyoxometalates. <i>Molecules</i> , 2020, 25, 3472.	1.7	15
8	Modulation of the structure of octahedral 1,3-pdta-nickel(II) complex by introducing methyl substituents at the central 1,3-propanediamine carbon atom: Stereospecific formation and the crystal structure of [Mg(H <sub>2</sub> O) <sub>5</sub> Ni(2,2-diMe-1,3-pdta)]·1.5H <sub>2</sub> O. <i>Polyhedron</i> , 2020, 191, 114812.	1.0	3
9	Hydrolysis of Peptide Bonds in Protein Micelles Promoted by a Zirconium(IV)-Substituted Polyoxometalate as an Artificial Protease. <i>Chemistry - A European Journal</i> , 2020, 26, 11170-11179.	1.7	13
10	Dinuclear silver(I) complexes with a pyridine-based macrocyclic type of ligand as antimicrobial agents against clinically relevant species: the influence of the counteranion on the structure diversification of the complexes. <i>Dalton Transactions</i> , 2020, 49, 10880-10894.	1.6	16
11	Antimicrobial Activity and DNA/BSA Binding Affinity of Polynuclear Silver(I) Complexes with 1,2-Bis(4-pyridyl)ethane/ethene as Bridging Ligands. <i>Bioinorganic Chemistry and Applications</i> , 2020, 2020, 1-12.	1.8	12
12	Silver(I) complexes with 4,7-phenanthroline efficient in rescuing the zebrafish embryos of lethal <i>Candida albicans</i> infection. <i>Journal of Inorganic Biochemistry</i> , 2019, 195, 149-163.	1.5	17
13	Synthesis and structural analysis of polynuclear silver(I) complexes with 4,7-phenanthroline. <i>Journal of the Serbian Chemical Society</i> , 2019, 84, 689-699.	0.4	3
14	Mononuclear silver(I) complexes with 1,7-phenanthroline as potent inhibitors of <i>Candida</i> growth. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 760-773.	2.6	36
15	Mononuclear gold(III) complexes with L-histidine-containing dipeptides: tuning the structural and biological properties by variation of the N-terminal amino acid and counter anion. <i>Dalton Transactions</i> , 2017, 46, 2594-2608.	1.6	22
16	The nature of the Au-N bond in gold(III) complexes with aromatic nitrogen-containing heterocycles: the influence of Au(III) ions on the ligand aromaticity. <i>New Journal of Chemistry</i> , 2017, 41, 12407-12415.	1.4	17
17	Mononuclear gold(III) complexes with phenanthroline ligands as efficient inhibitors of angiogenesis: A comparative study with auranofin and sunitinib. <i>Journal of Inorganic Biochemistry</i> , 2017, 174, 156-168.	1.5	22
18	Synthesis, structural characterization and biological evaluation of dinuclear gold(III) complexes with aromatic nitrogen-containing ligands: antimicrobial activity in relation to the complex nuclearity. <i>MedChemComm</i> , 2016, 7, 1356-1366.	3.5	16

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19	A comparative antimicrobial and toxicological study of gold( <sup>iii</sup> ) and silver( <sup>i</sup> ) complexes with aromatic nitrogen-containing heterocycles: synergistic activity and improved selectivity index of Au( <sup>iii</sup> )/Ag( <sup>i</sup> ) complexes mixture. RSC Advances, 2016, 6, 13193-13206.	1.7	38
20	Silver( <sup>i</sup> ) complexes with quinazoline and phthalazine: synthesis, structural characterization and evaluation of biological activities. MedChemComm, 2016, 7, 282-291.	3.5	21