

# Nada D SaviÄ

## List of Publications by Year in descending order

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20  
papers

301  
citations

759233  
12  
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888059  
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21  
all docs

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docs citations

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times ranked

412  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative antimicrobial and toxicological study of gold( $\text{III}$ ) and silver( $\text{I}$ ) complexes with aromatic nitrogen-containing heterocycles: synergistic activity and improved selectivity index of $\text{Au}(\text{III})/\text{Ag}(\text{I})$ complexes mixture. RSC Advances, 2016, 6, 13193-13206.	3.6	38
2	Mononuclear silver( $\text{I}$ ) complexes with 1,7-phenanthroline as potent inhibitors of <i>Candida</i> growth. European Journal of Medicinal Chemistry, 2018, 156, 760-773.	5.5	36
3	Mononuclear gold( $\text{III}$ ) complexes with $\text{L}$ -histidine-containing dipeptides: tuning the structural and biological properties by variation of the N-terminal amino acid and counter anion. Dalton Transactions, 2017, 46, 2594-2608.	3.3	22
4	Mononuclear gold( $\text{III}$ ) complexes with phenanthroline ligands as efficient inhibitors of angiogenesis: A comparative study with auranofin and sunitinib. Journal of Inorganic Biochemistry, 2017, 174, 156-168.	3.5	22
5	Silver( $\text{I}$ ) complexes with quinazoline and phthalazine: synthesis, structural characterization and evaluation of biological activities. MedChemComm, 2016, 7, 282-291.	3.4	21
6	The nature of the $\text{Au}\cdots\text{N}$ bond in gold( $\text{III}$ ) complexes with aromatic nitrogen-containing heterocycles: the influence of $\text{Au}(\text{III})$ ions on the ligand aromaticity. New Journal of Chemistry, 2017, 41, 12407-12415.	2.8	17
7	Silver( $\text{I}$ ) complexes with 4,7-phenanthroline efficient in rescuing the zebrafish embryos of lethal <i>Candida albicans</i> infection. Journal of Inorganic Biochemistry, 2019, 195, 149-163.	3.5	17
8	Synthesis, structural characterization and biological evaluation of dinuclear gold( $\text{III}$ ) complexes with aromatic nitrogen-containing ligands: antimicrobial activity in relation to the complex nuclearity. MedChemComm, 2016, 7, 1356-1366.	3.4	16
9	New polynuclear 1,5-naphthyridine-silver( $\text{I}$ ) complexes as potential antimicrobial agents: The key role of the nature of donor coordinated to the metal center. Journal of Inorganic Biochemistry, 2020, 203, 110872.	3.5	16
10	Dinuclear silver( $\text{I}$ ) 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. Dalton Transactions, 2020, 49, 10880-10894.	3.3	16
11	Selective Hydrolysis of Transferrin Promoted by Zr-Substituted Polyoxometalates. Molecules, 2020, 25, 3472.	3.8	15
12	Hydrolysis of Peptide Bonds in Protein Micelles Promoted by a Zirconium( $\text{IV}$ )-Substituted Polyoxometalate as an Artificial Protease. Chemistry - A European Journal, 2020, 26, 11170-11179.	3.3	13
13	Expanding the Scope of Polyoxometalates as Artificial Proteases towards Hydrolysis of Insoluble Proteins. Chemistry - A European Journal, 2022, 28, .	3.3	13
14	Antimicrobial Activity and DNA/BSA Binding Affinity of Polynuclear Silver( $\text{I}$ ) Complexes with 1,2-Bis(4-pyridyl)ethane/ethene as Bridging Ligands. Bioinorganic Chemistry and Applications, 2020, 2020, 1-12.	4.1	12
15	Improvement of the anti- <i>Candida</i> activity of itraconazole in the zebrafish infection model by its coordination to silver( $\text{I}$ ). Journal of Molecular Structure, 2021, 1232, 130006.	3.6	9
16	Broadening the Scope of Polyoxometalates as Artificial Proteases in Surfactant Solutions: Hydrolysis of Ovalbumin by Zr( $\text{IV}$ )-Substituted Keggin Complex. Inorganics, 2021, 9, 22.	2.7	7
17	Understanding the Role of Surfactants in the Interaction and Hydrolysis of Myoglobin by $\text{Zr-MOF-808}$ . European Journal of Inorganic Chemistry, 2022, 2022, .	2.0	4
18	Modulation of the structure of octahedral 1,3-pdta-nickel( $\text{II}$ ) complex by introducing methyl substituents at the central 1,3-propanediamine carbon atom: Stereospecific formation and the crystal structure of $[\text{Mg}(\text{H}_2\text{O})_5\text{Ni}(\text{2,2-diMe-1,3-pdta})]\cdot 1.5\text{H}_2\text{O}$ . Polyhedron, 2020, 191, 114812.	2.2	3

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19	Synthesis and structural analysis of polynuclear silver(I) complexes with 4,7-phenanthroline. Journal of the Serbian Chemical Society, 2019, 84, 689-699.	0.8	3
20	Front Cover: Understanding the Role of Surfactants in the Interaction and Hydrolysis of Myoglobin by Zrâ€MOFâ€808 (Eur. J. Inorg. Chem. 20/2022). European Journal of Inorganic Chemistry, 2022, 2022, .	2.0	0