

# Anastasia D Zubenko

## List of Publications by Year in descending order

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12  
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1684188  
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#	ARTICLE	IF	CITATIONS
1	Novel Hybrid Benzoazacrown Ligand as a Chelator for Copper and Lead Cations: What Difference Does Pyridine Make. <i>Molecules</i> , 2022, 27, 3115.	3.8	1
2	Synthesis of benzoaza-15(18)-crown-5(6) ethers and study of their complexes with lead(II). <i>Mendeleev Communications</i> , 2021, 31, 194-196.	1.6	3
3	Investigating the Bismuth Complexes with Benzoazacrown Tri- and Tetraacetates. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3344-3354.	2.0	6
4	Triacetate of Benzoazacrown Compound as a Chelator for Lead Cations Promising for Targeted Radiopharmaceuticals. <i>Macrocyclics</i> , 2021, 14, 157-163.	0.5	2
5	Nanocrystalline SnO <sub>2</sub> Functionalized with Ag(I) Organometallic Complexes as Materials for Low Temperature H <sub>2</sub> S Detection. <i>Materials</i> , 2021, 14, 7778.	2.9	5
6	Zinc and copper complexes with azacrown ethers and their comparative stability in vitro and in vivo. <i>Dalton Transactions</i> , 2020, 49, 6249-6258.	3.3	9
7	Synthesis, structure and metal ion coordination of novel benzodiazamacrocyclic ligands bearing pyridyl and picolinate pendant side-arms. <i>New Journal of Chemistry</i> , 2019, 43, 15072-15086.	2.8	3
8	Benzoazacrown compound: a highly effective chelator for therapeutic bismuth radioisotopes. <i>MedChemComm</i> , 2019, 10, 1641-1645.	3.4	13
9	Out-cage metal ion coordination by novel benzoazacrown bisamides with carboxyl, pyridyl and picolinate pendant arms. <i>Tetrahedron</i> , 2019, 75, 2848-2859.	1.9	8
10	Complex formation of pyridine-azacrown ether amide macrocycles with proton and heavy metal ions in aqueous solution. <i>Journal of Physical Organic Chemistry</i> , 2016, 29, 244-250.	1.9	10
11	Synthetic Approaches to the Bifunctional Chelators for Radioisotopes Based On Pyridine-Containing Azacrown Compounds. <i>Synthesis</i> , 0, 52, .	2.3	3
12	Comparative study of macrocyclic and acyclic picolinate derivatives for chelation of copper cations. <i>European Journal of Inorganic Chemistry</i> , 0, , .	2.0	5