

# Zuzana Kotková

## List of Publications by Year in descending order

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Version: 2024-02-01

5  
papers

170  
citations

1683934

5  
h-index

2053595

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

336  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lanthanide(III) Complexes of Phosphorus Acid Analogues of H <sub>4</sub> DOTA as Model Compounds for the Evaluation of the Second-Sphere Hydration. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 119-136.	1.0	55
2	Cyclodextrin-Based Bimodal Fluorescence/MRI Contrast Agents: An Efficient Approach to Cellular Imaging. <i>Chemistry - A European Journal</i> , 2010, 16, 10094-10102.	1.7	49
3	Gadolinium complexes of monophosphinic acid DOTA derivatives conjugated to cyclodextrin scaffolds: efficient MRI contrast agents for higher magnetic fields. <i>Dalton Transactions</i> , 2012, 41, 13509.	1.6	32
4	Gadolinium and Manganese-Based Contrast Agents with Fluorescent Probes for Both Magnetic Resonance and Fluorescence Imaging of Pancreatic Islets: A Comparative Study. <i>ChemMedChem</i> , 2013, 8, 614-621.	1.6	25
5	Formation and dissociation kinetics of copper(II) complexes with tetraphosphorus acid DOTA analogs. <i>Polyhedron</i> , 2014, 67, 449-455.	1.0	9