

Jana Havlickova

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Triazacyclononane-Based Bifunctional Phosphinate Ligand for the Preparation of Multimeric ⁶⁸ Ga Tracers for Positron Emission Tomography. <i>Chemistry - A European Journal</i> , 2010, 16, 7174-7185.	1.7	138
2	Gallium(III) Complexes of DOTA and DOTA [™] Monoamide: Kinetic and Thermodynamic Studies. <i>Inorganic Chemistry</i> , 2010, 49, 10960-10969.	1.9	127
3	Complexation of Metal Ions with TRAP (1,4,7-Triazacyclononane Phosphinic Acid) Ligands and 1,4,7-Triazacyclononane-1,4,7-triacetic Acid: Phosphinate-Containing Ligands as Unique Chelators for Trivalent Gallium. <i>Inorganic Chemistry</i> , 2012, 51, 577-590.	1.9	96
4	Thermodynamic and Kinetic Study of Scandium(III) Complexes of DTPA and DOTA: A Step Toward Scandium Radiopharmaceuticals. <i>Chemistry - A European Journal</i> , 2014, 20, 7944-7955.	1.7	55
5	Mn ²⁺ complexes of 1-oxa-4,7-diazacyclononane based ligands with acetic, phosphonic and phosphinic acid pendant arms: Stability and relaxation studies. <i>Dalton Transactions</i> , 2011, 40, 10131.	1.6	44
6	Scandium(ⁱⁱⁱ) complexes of monophosphorus acid DOTA analogues: a thermodynamic and radiolabelling study with ⁴⁴ Sc from cyclotron and from a ⁴⁴ Ti/ ⁴⁴ Sc generator. <i>Dalton Transactions</i> , 2016, 45, 1398-1409.	1.6	37
7	A Cyclen-Based Tetraphosphinate Chelator for the Preparation of Radiolabeled Tetrameric Bioconjugates. <i>Chemistry - A European Journal</i> , 2013, 19, 7748-7757.	1.7	34
8	Thermodynamic, kinetic and solid-state study of divalent metal complexes of 1,4,8,11-tetraazacyclotetradecane (cyclam) bearing two trans (1,8)-methylphosphonic acid pendant arms. <i>Dalton Transactions</i> , 2006, , 5184-5197.	1.6	29
9	Metal Complexes of 4,11-Dimethyl-1,4,8,11-tetraazacyclotetradecane-1,8-bis(methylphosphonic acid) - Thermodynamic and Formation/Decomplexation Kinetic Studies. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 3577-3592.	1.0	29
10	Coordination properties of cyclam (1,4,8,11-tetraazacyclotetradecane) endowed with two methylphosphonic acid pendant arms in the 1,4-positions. <i>Dalton Transactions</i> , 2008, , 5378.	1.6	25
11	Unsymmetrically substituted side-bridged cyclam derivatives and their Cu(ⁱⁱ) and Zn(ⁱⁱ) complexes. <i>New Journal of Chemistry</i> , 2008, 32, 496-504.	1.4	20
12	Lanthanide(III) complexes of aminoethyl-DO3A as PARACEST contrast agents based on decoordination of the weakly bound amino group. <i>Dalton Transactions</i> , 2013, 42, 15735.	1.6	20
13	Bifunctional Cyclam-Based Ligands with Phosphorus Acid Pendant Moieties for Radiocopper Separation: Thermodynamic and Kinetic Studies. <i>Chemistry - A European Journal</i> , 2015, 21, 4671-4687.	1.7	18
14	Methylene-bis[(aminomethyl)phosphinic acids]: synthesis, acid-base and coordination properties. <i>Dalton Transactions</i> , 2013, 42, 2414-2422.	1.6	14
15	Synthesis and Coordination Behavior of Symmetrical Tetraamine Phosphinic Acids. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 3881-3891.	1.0	5
16	Cyclam with a phosphinate-bis(phosphonate) pendant arm is a bone-targeting carrier of copper radionuclides. <i>Dalton Transactions</i> , 0, , .	1.6	4
17	Complexes of NOTA-monoamides with Cu ^I ion: Structural, equilibrium and kinetic study. <i>European Journal of Inorganic Chemistry</i> , 0, , .	1.0	0