

Oksana Pietraszkiewicz

List of Publications by Year in descending order

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51
papers

664
citations

567144

15
h-index

642610

23
g-index

52
all docs

52
docs citations

52
times ranked

770
citing authors

#	ARTICLE	IF	CITATIONS
1	Chiral discrimination of amino acids and their potassium or sodium salts by optically active crown ether derived from d-mannose. <i>Journal of Membrane Science</i> , 1998, 138, 109-113.	4.1	74
2	Coated Wire Potentiometric Detection for Capillary Electrophoresis Studied Using Organic Amines, Drugs, and Biogenic Amines. <i>Analytical Chemistry</i> , 2006, 78, 3772-3779.	3.2	51
3	Electrostatically-driven assembly of MWCNTs with a europium complex. <i>Chemical Communications</i> , 2011, 47, 1625-1627.	2.2	40
4	Rare earth ions, their spectroscopy of cryptates and related complexes in sol-gel glasses. <i>Optical Materials</i> , 2003, 24, 1-13.	1.7	29
5	The long and winding road to new porphycenes. <i>Journal of Porphyrins and Phthalocyanines</i> , 2012, 16, 589-602.	0.4	28
6	Separation of Pyrimidine Bases on a HPLC Stationary RP-18 Phase Coated with Calix[4]resorcinarene. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1999, 35, 261-270.	1.6	26
7	Highly photoluminescent europium tetraphenylimidodiphosphate ternary complexes with heteroaromatic co-ligands. Solution and solid state studies. <i>Journal of Luminescence</i> , 2016, 170, 411-419.	1.5	24
8	Mixed-ligand terbium terephthalates: Synthesis, photophysical and thermal properties and use for luminescent terbium terephthalate thin film deposition. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 253, 72-80.	2.0	22
9	Highly photoluminescent Eu(III) complexes of the new 1-triphenyl-2-yl-3-trifluoroacetylacetone. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2012, 250, 85-91.	2.0	21
10	Aggregation-Induced Emission of Eu ^{III} Complexes Balanced with Bulky and Amphiphilic Imidazolium Cations in Ethanol/Water Binary Mixtures. <i>Chemistry - A European Journal</i> , 2018, 24, 15912-15920.	1.7	21
11	Title is missing!. <i>Journal of Solution Chemistry</i> , 1998, 27, 121-134.	0.6	19
12	Synthesis of novel, boron-containing cavitands derived from calix[4]resorcinarenes and their molecular recognition of biologically important polyols in Langmuir films. <i>Tetrahedron</i> , 2004, 60, 10747-10752.	1.0	18
13	Podand and macrocyclic amine receptors with urea functionalities for potentiometric detection of organic acids in HPLC. <i>Analytica Chimica Acta</i> , 2004, 523, 177-184.	2.6	16
14	Eu(III)-coupled luminescent multi-walled carbon nanotubes in surfactant solutions. <i>Carbon</i> , 2012, 50, 436-443.	5.4	16
15	X-ray Diffraction and ¹³ C Solid-State NMR Studies of the Dimethylformamide Solvate of Tetra(C-undecyl)calix[4]resorcinarene. <i>Journal of Physical Chemistry B</i> , 2000, 104, 1921-1926.	1.2	15
16	Novel, highly photoluminescent Eu(III) and Tb(III) tetrazolate-2-pyridine-1-oxide complexes. <i>Optical Materials</i> , 2012, 34, 1507-1512.	1.7	15
17	Strongly photoluminescent Eu(III) tetrazolate ternary complexes with phosphine oxides as powerful sensitizers. <i>Journal of Coordination Chemistry</i> , 2015, 68, 367-377.	0.8	14
18	Luminescent studies of binuclear ternary europium(III) pyridineoxide tetrazolate complexes containing bisphosphine oxide as auxiliary co-ligands. <i>Luminescence</i> , 2018, 33, 370-375.	1.5	14

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19	Luminescent lanthanide complexes with macrocyclic N-oxides. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 1998, 54, 2229-2236.	2.0	13
20	Influence of Substituents in Nitrogen Atoms in Macrocyclic Polyamine Incorporated into Poly(vinyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Electroanalysis, 2000, 12, 1397-1402.	1.5	12
21	Macrocyclic and macropolycyclic heteroaromatic N-oxides: powerful sensitizers for the lanthanide ions emission. <i>Journal of Alloys and Compounds</i> , 2000, 300-301, 141-146.	2.8	12
22	Thermochemical Investigation of Some Selected Solvates of Calix[4]resorcinarene. <i>Magyar Aprã³vad KÃ¶zlemÃ©nyek</i> , 1998, 54, 249-255.	1.4	11
23	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1998, 30, 69-77.	1.6	11
24	Behaviour of nucleotides and oligonucleotides in potentiometric HPLC detection. <i>Analytica Chimica Acta</i> , 2005, 550, 130-136.	2.6	11
25	Polymeric Liquid Membrane Electrodes Incorporated with Macrocyclic Hexaamines for Screening Adenine Nucleotides. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2000, 3, 509-517.	0.6	11
26	The first ternary europium tetraphenylimidodiphosphate complex: X-ray structure and photoluminescent properties. <i>Inorganica Chimica Acta</i> , 2012, 387, 426-430.	1.2	10
27	Recognition of Monohydrogen Anions of Geometrical and Positional Isomers of Dicarboxylic Acids Based on Polymeric Liquid Membranes Incorporating Polyamine Host. <i>Electroanalysis</i> , 2003, 15, 294-302.	1.5	9
28	Potentiometric Response of Liquid Membrane Electrode Incorporated with Macrocyclic Polyamine Towards Benzoate. <i>Analytical Letters</i> , 2003, 36, 1325-1334.	1.0	9
29	Fullerene-driven encapsulation of a luminescent Eu(III) complex in carbon nanotubes. <i>Nanoscale</i> , 2014, 6, 2887.	2.8	9
30	Toward Soluble 5,10-Diheterotruenes: Synthesis and Reactivity of 5,10-Dioxatruenes, 5,10-Dithiatruenes, and 5,10-Diazatruenes. <i>Journal of Organic Chemistry</i> , 2020, 85, 4672-4681.	1.7	9
31	Structural Study of C-undecylcalix[4]resorcinarene Solvate with Dioxane. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1999, 35, 131-138.	1.6	8
32	Charge transfer complexes involving calix[4]resorcinarenes: potential candidates for non-linear optics. <i>Advanced Materials for Optics and Electronics</i> , 1998, 8, 277-284.	0.5	7
33	Potentiometric response of amino-calix[4]resorcinarenes modified membranes towards neutral nitrophenols. <i>Sensors and Actuators B: Chemical</i> , 2003, 89, 217-224.	4.0	7
34	Thermodynamic Interaction Parameters of Tetra-n-undecylcalix[4]resorcinarenes with Selected Solvents Studied by Inverse Gas Chromatography. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2004, 49, 69-73.	1.6	7
35	Eu(III) complexes involving 1,3,5-triazine diphosphine oxides. <i>Journal of Rare Earths</i> , 2009, 27, 584-587.	2.5	6
36	Synthesis and Reactivity of 5-Heterotruenes Containing Sulfur or Nitrogen as the Heteroatom. <i>Journal of Organic Chemistry</i> , 2019, 84, 11553-11561.	1.7	6

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37	Tetraphenylimidodiphosphinate ligand as potent complexation agent for ternary photoluminescent lanthanide complexes. <i>Optical Materials</i> , 2017, 74, 183-186.	1.7	5
38	Novel Ligands Incorporating Phosphinoyl Groups as Particularly Efficient Sensitizers for Lanthanide Emission. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2004, 49, 61-67.	1.6	4
39	Photoluminescent Tetrazolate-based Eu(III) Complexes: An Outstanding Impact of Aromatic Phosphine Oxide Co-ligands on the Photoluminescence Quantum Yields. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2014, 69, 239-247.	0.3	4
40	Luminescent Macrocyclic Lanthanide Complexes Bearing N-Oxides: Potential Fluorescent Labels for Modern Medical Diagnostics. <i>Acta Physica Polonica A</i> , 1996, 90, 207-213.	0.2	4
41	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1999, 35, 233-242.	1.6	3
42	Molecular recognition of pyrimidine and xanthine bases by lipophilic calixarenes derived from resorcinol. Part II. <i>Materials Science and Engineering C</i> , 2001, 18, 117-120.	3.8	3
43	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2001, 41, 129-134.	1.6	2
44	Molecular interactions of cyclic hexamine hydrochloride with dipeptides in aqueous solutions. Partial molar heat capacities and volumes of transfer of amine from water to aqueous dipeptide solutions. <i>Journal of Molecular Liquids</i> , 2002, 95, 295-304.	2.3	2
45	Synthesis and photophysical studies of tetrazolate-based Eu(III) photoluminescent ternary complexes containing N-heterocyclic phosphine oxides auxiliary co-ligands. <i>Luminescence</i> , 2016, 31, 1085-1090.	1.5	2
46	Thermolysis of calix[4]resorcinarene complexes with secondary and tertiary amines. <i>Journal of Thermal Analysis and Calorimetry</i> , 2004, 78, 973-980.	2.0	1
47	Crystal Structures of 1,5,9,18,22,26-Hexaaza[11.11]-p-cyclophane Adducts; Two-dimensional Supramolecular Networks. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2005, 51, 181-189.	1.6	1
48	Response of DNA Fragments to Potentiometric Sensors Studied Using HPLC. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2007, 10, 555-559.	0.6	1
49	Tetraammonium benzene-1,2,4,5-tetracarboxylate dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o4101-o4101.	0.2	1
50	Polyazacyclophanes as a Versatile Molecular Receptors for Ions and Neutral Molecules. <i>ChemInform</i> , 2004, 35, no.	0.1	0
51	Cyclophanes Based on Calix[4]resorcinarenes: Synthesis and Their Molecular Recognition Properties. <i>ChemInform</i> , 2004, 35, no.	0.1	0