Ezzatollah Najafi

List of Publications by Year
in descending order

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38	343	840728 11	888047 17
papers	citations	h-index	g-index

38	38	38	385
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis and Characterization of 8-hydroxyquinoline Complexes of Tin(IV) and Their Application in Organic Light Emitting Diode. Journal of Fluorescence, 2012, 22, 1263-1270.	2.5	38
2	Fabrication of an organic light-emitting diode (OLED) from a two-dimensional lead(II) coordination polymer. Inorganica Chimica Acta, 2013, 399, 119-125.	2.4	30
3	Sonoelectrochemical synthesis of a new nano lead(II) complex with quinoline-2-carboxylic acid ligand: A precursor to produce pure phase nano-sized lead(II) oxide. Ultrasonics Sonochemistry, 2015, 22, 382-390.	8.2	28
4	Yellow-green electroluminescence of samarium complexes of 8-hydroxyquinoline. Journal of Luminescence, 2014, 156, 219-228.	3.1	19
5	Greenâ€“white electroluminescence and green photoluminescence of zinc complexes. Journal of Luminescence, 2014, 154, 465-474.	3.1	19
6	Sonoelectrochemical synthesis of a nanoscale complex of lead(II) and 2-methyl-8-hydroxyquinoline: spectroscopic, photoluminescence, thermal analysis studies and its application in an OLED. Journal of Materials Science, 2014, 49, 441-449.	3.7	15
7	Modified nanoporous silicas for oral delivery of the water insoluble organotin compound: loading and release of methylphenyltin dichloride as an anti-tumor drug model. Journal of Sol-Gel Science and Technology, 2012, 64, 411-417.	2.4	14
8	Structure and photoluminescence properties of lead(II) oxide nanoparticles synthesized from a new lead(II) coordination polymer. Monatshefte FÃ¼r Chemie, 2014, 145, 1277-1285.	1.8	14
9	The effect of substituents of the 1,10-phenanthroline ligand on the nature of diorgnotin(IV) complexes formation. Journal of Organometallic Chemistry, 2014, 749, 370-378.	1.8	14
10	Structure and optical properties of new lead(II) coordination polymers and PbO nanoparticles core of polymer. Journal of Molecular Structure, 2015, 1083, 221-228.	3.6	14
11	Red organic light emitting device based on TPP and a new host material. Applied Physics A: Materials Science and Processing, 2014, 114, 445-451.	2.3	13
12	Yellowâ€“Orange Electroluminescence of Novel Tin Complexes. Journal of Electronic Materials, 2013, 42, 2915-2925.	2.2	12
13	Coordination polymers based on building blocks of dimethyltin(IV) Chloride isoâ€thiocyanate and dimethyltin(IV) diâ€isoâ€thiocyanate with pyrazineâ€2â€carboxylate and 4, 4â€²â€bipyridine. Heteroatom Chemistry, 2011, 22, 699-706.	0.7	11
14	Preparation of SnO2 Nanoparticles from a New Tin(IV) Complex: Spectroscopic and Photoluminescence Studies. Journal of Inorganic and Organometallic Polymers and Materials, 2013, 23, 1015-1022.	3.7	11
15	Synthesis, characterization, and optical properties of lead(II) coordination polymers and nanosize lead oxide core of polymer. Monatshefte FÃ¼r Chemie, 2015, 146, 35-45.	1.8	11
16	Effects of the Ï€-conjugation length of bipyridyl ligand on the photophysical properties of binuclear organotin(IV) complexes: Synthesis and characterization of dimethyltin(IV) complexes with bipyridyl. Inorganica Chimica Acta, 2014, 415, 52-60.	2.4	9
17	Tuning of optical properties of a new class of tin coordination compounds by changing in the Ï€-conjugation length of ancillary ligands. Inorganica Chimica Acta, 2017, 463, 61-69.	2.4	9
18	Synthesis and characterization of a new tin(IV) complex for fabrication of an organic light-emitting diode (OLED) and photoluminescence properties of the tin oxide core. Journal of Coordination Chemistry, 2013, 66, 2712-2725.	2.2	8

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19	Sonochemical synthesis of a nanoscale complex of neodymium(III) and 8-hydroxy-2-methylquinoline: spectroscopic, photoluminescence, and thermal analysis. Monatshefte FÃ¼r Chemie, 2015, 146, 571-580.	1.8	8
20	Structure and Photoluminescence Properties of a New Nanostructure Tin(IV) Complex: A Precursor for Preparation of Pure Phase Nanosized SnO2. Journal of Inorganic and Organometallic Polymers and Materials, 2015, 25, 1137-1150.	3.7	6
21	Sonochemical Synthesis of a Nanocrystalline Tin(IV) Complex based on a Bulky Anthracene Carboxylate Ligand: Spectroscopic and Photophysical Properties. Journal of Inorganic and Organometallic Polymers and Materials, 2016, 26, 500-511.	3.7	6
22	Effect of pseudohalogen groups on the optical properties and the structures of diorganotin coordination compounds based on the flexible ligand 1,2,3,4â€tetraâ€(4â€pyridyl)â€butane. Applied Organometallic Chemistry, 2017, 31, e3884.	3.5	6
23	Synthesis and Structural Characterization of Three New Tetraorganodistannoxanes. Journal of Inorganic and Organometallic Polymers and Materials, 2013, 23, 1318-1324.	3.7	5
24	Effects of length and number of aromatic rings in carboxylic acid ligands on structure and optical properties of lead(II) coordination polymers. Research on Chemical Intermediates, 2017, 43, 5741-5753.	2.7	5
25	Synthesis, characterization, and photophysical properties of a new class of diorganotin(IV)cupferronato complexes with pyridyl-based ancillary ligands with different conjugated Ï€-system. Monatshefte FÃ¼r Chemie, 2018, 149, 1379-1388.	1.8	3
26	Synthesis, characterization and electroluminescence properties of a new mixed-ligand diorganotin(IV) complex. Main Group Metal Chemistry, 2019, 42, 51-59.	1.6	3
27	Synthesis and structural characterization of triorganotin(IV) methoxyacetates: Correlation of ^{13}C CPMAS NMR spectroscopy with single crystal structure. Main Group Chemistry, 2011, 10, 73-87.	0.8	2
28	Structure and optical properties of a new nano-zinc(II) complex synthesized by sonochemical method. Monatshefte FÃ¼r Chemie, 2016, 147, 1547-1555.	1.8	2
29	Synthesis and characterization of a new organotin(IV) complex as a new precursor for preparation SnO₂ nanoparticles. Inorganic and Nano-Metal Chemistry, 2017, 47, 332-339.	1.6	2
30	Effect of metal ion type on the structure and optical properties of coordination polymers of 1,2,3,4-tetra-(4-pyridyl)-butane. Journal of the Iranian Chemical Society, 2018, 15, 483-489.	2.2	2
31	[Î¼-1,2,3,4-Tetrakis(pyridin-4-yl)butane-Îº2N1:N4]bis[trimethyl(thiocyanato-ÎºN)tin(IV)]. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1550-m1550.	0.2	1
32	Dimethyl(1,10-phenanthroline-Îº2N,Nâ€²)bis(thiocyanato-ÎºN)tin(IV). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1544-m1544.	0.2	1
33	Dimethylbis(2-methylquinolin-8-olato-Îº²N,O)tin(IV). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1551-m1551.	0.2	1
34	Metal-Ion Type Effect on the Crystal Structure and Optical Properties of 2,2â€²-bipyridine Complexes of Pb(II) and Cd(II). Journal of Inorganic and Organometallic Polymers and Materials, 2018, 28, 1801-1809.	3.7	1
35	Di-Î¼2-ethanolato-octamethylbis(Î¼-4-methyl-5-sulfanylidene-4,5-dihydro-1H-1,2,4-triazol-1-ido-Îº2N1:N2)di-Î¼3-oxido-tetratin(IV). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1545-m1545.	0.2	0
36	Di-Î¼2-isopropanolato-octamethylbis(Î¼-4-methyl-5-sulfanylidene-4,5-dihydro-1H-1,2,4-triazol-1-ido-Îº2N1:N2)di-Î¼3-oxido-tetratin(IV). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1546-m1546.	0.2	0

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37	Solvent effects on hydrolysis and complexation of diethyltin(IV) dichloride with guanosine-5â€²- and inosine-5â€²-monophosphates in different methanolâ€“water mixtures. Monatshefte FÃ¼r Chemie, 2015, 146, 231-242.	1.8	0
38	Synthesis and characterization of a new tin(IV) complex with anthracene-9-carboxylic acid as a precursor in the preparation of an organic light-emitting diode. Main Group Metal Chemistry, 2017, 40, .	1.6	0