

Yong-Hua Li

List of Publications by Year in descending order

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all docs

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36
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citing authors

#	ARTICLE	IF	CITATIONS
1	Multinuclear palladium compounds containing palladium centers ligated by five silicon atoms. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 7758-7763.	7.1	47
2	The molecular and supramolecular aspects in mononuclear manganese(<i>iii</i>) Schiff-base spin crossover complexes. Dalton Transactions, 2017, 46, 11063-11077.	3.3	44
3	Reaction of 1-(Dimethylsilyl)-2-silylbenzene with Platinum(0) Phosphine Complexes. Organometallics, 2005, 24, 6029-6036.	2.3	38
4	Structural insights into the counterion effects on the manganese(<i>iii</i>) spin crossover system with hexadentate Schiff-base ligands. Dalton Transactions, 2016, 45, 5676-5688.	3.3	37
5	Structure–function correlations in mononuclear manganese(<i>iii</i>) spin crossover systems with a big conjugated hexadentate Schiff-base ligand. Dalton Transactions, 2020, 49, 4293-4305.	3.3	24
6	Tetragonally compressed high-spin Mn(III) Schiff base complex: Synthesis, crystal structure, magnetic properties and theoretical calculations. Polyhedron, 2013, 52, 1199-1205.	2.2	22
7	Effects of Big Planar Anions on the Spin Transition of a Mononuclear Manganese(III) Complex with a Hexadentate Schiff–Base Ligand. European Journal of Inorganic Chemistry, 2015, 2015, 2237-2244.	2.0	21
8	Ligand-Dependent Selective Formation of Unique Silylpalladium Complexes by the Reaction of 1-(Dimethylsilyl)-2-silylbenzene and $[1,2-C_6H_4(SiMe_2)(SiH_2)]_2Pd(R)_2PCH_2CH_2PCH_2CH_2$. Organometallics, 2010, 29, 4406-4409.	2.3	20
9	The dynamic interplay between intramolecular and intermolecular interactions in mononuclear manganese(<i>iii</i>) SCO complexes. Dalton Transactions, 2021, 50, 5899-5910.	3.3	18
10	Reaction of 1-(dimethylsilyl)-2-silylbenzene with platinum(0) phosphine complex: Isolation and characterization of the Si_3PtIVH complex. Journal of Organometallic Chemistry, 2010, 695, 2057-2061.	1.8	15
11	Effects of strong hydrogen bonds and weak intermolecular interactions on supramolecular assemblies of 4-fluorobenzylamine. Journal of Molecular Structure, 2015, 1091, 98-108.	3.6	15
12	Simple fluorene oxadiazole-based Ir(<i>iii</i>) complexes with AIE properties: synthesis, explosive detection and electroluminescence studies. Dalton Transactions, 2019, 48, 13305-13314.	3.3	14
13	Proton-transfer supramolecular salts resulting from 3,5-dinitrobenzoic acid and aminomethyl pyridine. New Journal of Chemistry, 2012, 36, 1884.	2.8	12
14	(4,5,8)-Connected Cationic Coordination Polymer Material as Explosive Chemosensor Based on the in Situ Generated AIE Tetrazolyl-Tetraphenylethylene Derivative. Inorganic Chemistry, 2021, 60, 13359-13365.	4.0	12
15	Synthesis and structural characterization of a novel bis(silyl) platinum(II) complex bearing SiH_3 ligand. Journal of Organometallic Chemistry, 2014, 749, 246-250.	1.8	10
16	Inorganic anion-assisted supramolecular assemblies of bent dipyrindines: effects of anionic geometries on hydrogen-bonding networks. Inorganic Chemistry Frontiers, 2015, 2, 263-272.	6.0	9
17	Synthesis and structural studies of a rare bis(phosphine) (hydrido) (silyl) platinum(<i>ii</i>) complex containing a Si–Si single bond. Journal of Organometallic Chemistry, 2015, 776, 113-116.	1.8	7
18	Synthesis, Structural Characterization and Reactivity of a Bis(phosphine)(silyl) Platinum(II) Complex. Chinese Journal of Chemistry, 2015, 33, 1206-1210.	4.9	6

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19	A benzoindole-cored building block for deep blue fluorescent materials: synthesis, photophysical properties, and applications in organic light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2020, 8, 16870-16879.	5.5	6
20	Solution-processed high-performance orange phosphorescent and white PLEDs with a high color-rendering index from an unprecedented π -stacked and π -conjugated host material. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2014, 52, 587-595.	2.1	4
21	Supramolecular assemblies through host-guest interactions of 18-crown-6 with ammonium salts: geometric effects of amine groups on the hydrogen-bonding architectures. <i>Supramolecular Chemistry</i> , 2015, 27, 213-223.	1.2	4
22	Synthesis, Structural Studies and Reactivity of Two η^5 -Bis(phosphine)bis(silyl) Palladium(η^5) Complexes. <i>Chinese Journal of Chemistry</i> , 2017, 35, 507-511.	4.9	4
23	Anion-driven supramolecular modulation of spin-crossover properties in mononuclear iron(η^5) Schiff-base complexes. <i>Dalton Transactions</i> , 2021, 50, 15210-15223.	3.3	4
24	Distinct Ir(III) complexes containing unsymmetric ligands with fluorene-oxadiazole groups and their performance of organic light-emitting diodes. <i>Dyes and Pigments</i> , 2022, 202, 110252.	3.7	4
25	Effect of halogen substituents on the intermolecular interactions and magnetic properties of Mn(III) complexes. <i>Polyhedron</i> , 2022, 222, 115896.	2.2	4
26	Cellular imaging properties of phosphorescent iridium(η^5) complexes substituted with ester or amide groups. <i>Dalton Transactions</i> , 2022, 51, 10501-10506.	3.3	4
27	An unusual (3,4)-connected cubic-C ₃ N ₄ type network constructed with [Fe(III)(Tp)(CN) ₃] ³⁻ (Tp ³⁻ = Tj ETQq ₁ 1 0.784314 rgBT /Overl 2.6	2.6	2
28	Synthesis, structural characterization and reactivity of a bis(phosphine)(silyl) platinum(II) complex. <i>Journal of Coordination Chemistry</i> , 2015, 68, 4203-4211.	2.2	2
29	Synthesis, structural characterization and reactivity towards methanol of a bis(silyl)platinum(II) complex bearing a chelating depe ligand. <i>Inorganica Chimica Acta</i> , 2016, 446, 93-96.	2.4	2
30	New Mononuclear Mn(III) Complexes with Hydroxyl-Substituted Hexadentate Schiff Base Ligands. <i>Magnetochemistry</i> , 2021, 7, 12.	2.4	2
31	Solid-state lattice effects on high-spin Mn(III) complexes with hexadentate Schiff-base ligand. <i>Supramolecular Chemistry</i> , 0, , 1-10.	1.2	2
32	Gradual two-step and room temperature spin crossover in Mn(III) complexes with nitro-substituted ligand. <i>Inorganica Chimica Acta</i> , 2022, 538, 120976.	2.4	2
33	Effects of Weak Hydrogen-Bonding Interactions on Supramolecular Assemblies of N,N-Dimethyl-1-admantylamine. <i>Journal of Chemical Crystallography</i> , 2018, 48, 54-63.	1.1	1
34	Isolation of two bis(silyl)nickel complexes with Si-Si bond formation in a single-crystal-to-single-crystal fashion. <i>Dalton Transactions</i> , 2019, 48, 3433-3439.	3.3	1
35	Trapping of two mononuclear silyl platinum(η^5)/palladium(η^5) complexes and a unique dinuclear bis(η^5 -disilene)(silyl)nickel(η^5) complex. <i>New Journal of Chemistry</i> , 2020, 44, 20351-20357.	2.8	0
36	Solid-State Lattice Effects on High-Spin Mn(III) Complexes with Hexadentate Schiff-Base Ligand. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0