

Satoshi Takara

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Electronic Spectral Simulation for Dinuclear Zinc (II) Complexes Bridged by a 2,3,5,6-Tetrahydroxy-1,4-benzoquinonate Ion and by a Rhodizonate Ion. <i>Journal of Computer Chemistry Japan</i> , 2013, 12, 157-161.	0.1	0
2	Synthesis and Crystal Structure of $[\text{RuCl}_3\{\text{N}(\text{C}_6\text{H}_4)_2\text{P}(\text{C}_6\text{H}_4)_2\}_2\text{bis}(\text{diphenylphosphino})\text{-}2,6\text{-diaminopyridine}] \cdot 3\text{CH}_3\text{OH}$. <i>X-ray Structure Analysis Online</i> , 2012, 28, 57-58.	0.2	1
3	Synthesis and structural characterization of novel ruthenium(II) complexes bearing hydroxypicolinato ligands. <i>Polyhedron</i> , 2012, 45, 152-157.	2.2	4
4	Synthesis and Crystal Structure of $[\text{RuCl}(\text{6-hydroxypicolinato})(2,2';6',2''\text{-terpyridine})](\text{N,N-dimethylformamide})$. <i>X-ray Structure Analysis Online</i> , 2010, 26, 33-34.	0.2	2
5	Synthesis and structural characterization of novel ruthenium(II) complexes featuring an N,N,O-scorpionate ligand: A versatile synthetic precursor for open-face scorpionatoruthenium(II) complexes. <i>Polyhedron</i> , 2010, 29, 1508-1514.	2.2	9
6	Syntheses and crystal structures of a series of palladium(II) and platinum(II) complexes bearing new hydrazine-based bisphosphinite ligands equipped with pyridyl arms. <i>Polyhedron</i> , 2010, 29, 1660-1666.	2.2	6
7	Synthesis and structures of N,N,O-scorpionatoruthenium(II) complexes featuring $\text{O}^{\text{C}}\text{-benzoquinonediimines}$. <i>Polyhedron</i> , 2010, 29, 1964-1967.	2.2	5
8	Crystal Structure of $[(\text{AuCl})_2\{\mu\text{-}1,2\text{-bis}(\text{diisopropoxy})\text{phosphano-}1,2\text{-dimethylhydrazine-}P,P'\}]$. <i>X-ray Structure Analysis Online</i> , 2009, 25, 113-114.	0.2	0
9	A Dinuclear Zinc Complex, $[\text{Zn}_2(\frac{1}{4}\text{-H}_2\text{THBQ})(\text{TPA})_2](\text{ClO}_4)_2$, [TPA = Tris(2-pyridylmethyl)amine; $\text{H}_2\text{THBQ}^{2-} = 2,3,5,6\text{-Tetrahydroxy-}1,4\text{-benzoquinonate}$], Exhibiting Two-proton Coupled Two-electron Donating Ability. <i>Chemistry Letters</i> , 2009, 38, 1170-1171.	1.3	7
10	Solid-State Structures of <i>trans</i> - $[\text{RuCl}_2\{\text{Cl}_2\text{PN}(\text{Me})\text{N}(\text{Me})\text{PCl}_2\}_2]$ and <i>cis</i> - $[\text{MCl}_2\{\text{Cl}_2\text{PN}(\text{Me})\text{N}(\text{Me})\text{PCl}_2\}]$ (M = Pt(II) and Pd(II)) Studied by X-ray Crystallography and ^{13}C CP-MAS NMR Spectroscopy. <i>Bulletin of the Chemical Society of Japan</i> , 2007, 80, 1776-1779.	3.2	2
11	In-situ X-ray diffraction study of the decomposition of NaAlH ₄ . <i>Journal of Alloys and Compounds</i> , 2000, 297, 270-281.	5.5	237
12	Hydrogen cycling behavior of zirconium and titanium zirconium-doped sodium aluminum hydride. <i>Journal of Alloys and Compounds</i> , 1999, 285, 119-122.	5.5	245