

# Toshiyuki Oshiki

## List of Publications by Year in descending order

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37  
papers

1,694  
citations

304743

22  
h-index

345221

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g-index

41  
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41  
docs citations

41  
times ranked

1416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Presence of Microplastics in Four Types of Shellfish Purchased at Fish Markets in Okayama City, Japan. <i>Acta Medica Okayama</i> , 2021, 75, 381-384.	0.2	2
2	Cytotoxic Effects of Alcohol Extracts from a Plastic Wrap (Polyvinylidene Chloride) on Human Cultured Liver Cells and Mouse Primary Cultured Liver Cells. <i>Acta Medica Okayama</i> , 2020, 74, 327-334.	0.2	0
3	Structural Characterization and Unique Catalytic Performance of Silyl-Group-Substituted Geminal Dichromiomethane Complexes Stabilized with a Diamine Ligand. <i>Journal of the American Chemical Society</i> , 2017, 139, 13184-13192.	13.7	27
4	Industrial Application and Olefin Metathesis Catalyst Technologies for Reaction Injection Molding of Dicyclopentadiene. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 2017, 75, 111-120.	0.1	2
5	pH Effect on Properties of Surfactant-free Oil-in-water Emulsion Prepared with Oleic Acid. <i>Chemistry Letters</i> , 2014, 43, 604-606.	1.3	4
6	Preparation of Magnetic Ionic Liquids Composed of Hybrid-Type Anions. <i>Australian Journal of Chemistry</i> , 2012, 65, 1557.	0.9	10
7	2-Diphenylphosphanyl-4-pyridyl(dimethyl)amine as an effective ligand for the ruthenium(II) complex catalyzed homogeneous hydration of nitriles under neutral conditions. <i>Catalysis Today</i> , 2011, 164, 552-555.	4.4	37
8	Highly Reactive Bifunctional Chemical Catalysts for the Hydration of Nitriles. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 2010, 68, 41-51.	0.1	20
9	Tantalum Complexes Incorporating Tris(pyrazolyl)Borate Ligands: Syntheses, Structures, and Ethylene Polymerization Behavior. <i>Organometallics</i> , 2009, 28, 6450-6457.	2.3	23
10	The Hydration of Nitriles Catalyzed by the Combination of Palladium Nanoparticles and Copper Compounds. <i>Chemistry Letters</i> , 2009, 38, 360-361.	1.3	27
11	Alkyne Exchange Reactions of Silylalkyne Complexes of Tantalum: Mechanistic Investigation and Its Application in the Preparation of New Tantalum Complexes Having Functional Alkynes (PhC≡CR (R =) Tj ETQq1 1 2 3 7 8 4 3 1 4 1 2 BT / Over	1.3	27
12	Analgesic agents without gastric damage: Design and synthesis of structurally simple benzenesulfonanilide-type cyclooxygenase-1-selective inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 1014-1021.	3.0	28
13	Titanium and Zirconium Complexes with Non-Salicylaldimine-Type Imine-Phenoxy Chelate Ligands: Syntheses, Structures, and Ethylene-Polymerization Behavior. <i>Chemistry - an Asian Journal</i> , 2006, 1, 878-887.	3.3	32
14	Synthesis of Bis(phenoxyimine) Ti Alkyl Complexes and Observation of Living Species by <sup>1</sup> H NMR Spectroscopy. <i>Chemistry Letters</i> , 2005, 34, 1382-1383.	1.3	35
15	A Novel Heteroligated Phenoxy-based Titanium Complex: Structure, Stability, and Ethylene Polymerization Behavior. <i>Chemistry Letters</i> , 2005, 34, 1458-1459.	1.3	16
16	Low-temperature catalytic hydrothermal treatment of wood biomass: analysis of liquid products. <i>Chemical Engineering Journal</i> , 2005, 108, 127-137.	12.7	223
17	Dramatic Rate Acceleration by a Diphenyl-2-pyridylphosphine Ligand in the Hydration of Nitriles Catalyzed by Ru(acac) <sub>2</sub> Complexes. <i>Organometallics</i> , 2005, 24, 6287-6290.	2.3	121
18	Catalytic Performance of Tantalum-2-Alkyne Complexes [TaCl <sub>3</sub> (R <sub>1</sub> C≡C <sub>1/2</sub> CR <sub>2</sub> )L <sub>2</sub> ] for Alkyne Cyclotrimerization.. <i>ChemInform</i> , 2004, 35, no.	0.0	0

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19	Catalytic Performance of Tantalum-1,2-Alkyne Complexes [TaCl <sub>3</sub> (R <sub>1</sub> C≡CR <sub>2</sub> )L <sub>2</sub> ] for Alkyne Cyclotrimerization. Bulletin of the Chemical Society of Japan, 2004, 77, 1009-1011.	3.2	30
20	Preparation, Structural Characterization, and Reactions of Tantalum-Alkyne Complexes TaCl <sub>3</sub> (R <sub>1</sub> C≡CR <sub>2</sub> )L <sub>2</sub> (L <sub>2</sub> = DME, Bipy, and TMEDA; L = Py). Organometallics, 2003, 22, 464-472.	2.3	50
21	Substituent Effect on Organotin Tp*Compounds as the Tp*Reagent for the Preparation of Mono Tp*Complexes of Group 4-6 Metals (Tp* = Tris(3,5-dimethylpyrazol-1-yl)hydroborate). Bulletin of the Chemical Society of Japan, 2000, 73, 1735-1748.	3.2	31
22	Improved Synthesis and Crystal Structure of TiCl <sub>3</sub> (tmeda)(thf): A Highly Stereoselective Pinacol Coupling Reagent for Aromatic Aldehydes. Chemistry Letters, 2000, 29, 334-335.	1.3	9
23	Determination of the absolute configuration of partly fluorinated allylic alcohols; the first synthesis of optically pure 1,2-difluoroallylic alcohols. Tetrahedron Letters, 2000, 41, 7889-7892.	1.4	19
24	Dialkylchromium complexes bearing a hydrotris(3,5-dimethylpyrazolyl)borate ligand: synthesis and		

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37	Synthesis of organic phosphorus compounds containing a linear P <sup>i</sup> -B bond chain. Tetrahedron Letters, 1989, 30, 383-384.	1.4	25