

# Toshiyuki Moriuchi

## List of Publications by Citations

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ext. papers

3,365  
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#	Paper	IF	Citations
146	Anisotropic electron transport properties in sumanene crystal. <i>Journal of the American Chemical Society</i> , <b>2009</b> , 131, 408-9	16.4	185
145	Chirality organization of ferrocenes bearing podand dipeptide chains: synthesis and structural characterization. <i>Journal of the American Chemical Society</i> , <b>2001</b> , 123, 68-75	16.4	170
144	Design of ferrocene-dipeptide bioorganometallic conjugates to induce chirality-organized structures. <i>Accounts of Chemical Research</i> , <b>2010</b> , 43, 1040-51	24.3	128
143	Highly ordered structures of peptides by using molecular scaffolds. <i>Chemical Society Reviews</i> , <b>2004</b> , 33, 294-301	58.5	125
142	A highly ordered ferrocene system regulated by podand peptide chains. <i>Chemical Communications</i> , <b>1998</b> , 1963-1964	5.8	116
141	Intramolecular Conformational Control in Ferrocenes Bearing Podand Dipeptide Chains. <i>Organometallics</i> , <b>2001</b> , 20, 1008-1013	3.8	91
140	Characterization of ferrocene derivatives bearing podand dipeptide chains (-l-Ala-l-Pro-OR). <i>Journal of Organometallic Chemistry</i> , <b>1999</b> , 589, 50-58	2.3	88
139	Complexation Stabilized Conformational Regulation of Ferrocene Bearing Podand Dipeptide Chains (-l-Ala-l-Pro-NHPy). <i>Organometallics</i> , <b>2001</b> , 20, 3101-3105	3.8	75
138	Chirality-organized ferrocene receptor bearing podand dipeptide chains (-L-Ala-L-Pro-NHPyMe) for the selective recognition of dicarboxylic acids. <i>Organic Letters</i> , <b>2003</b> , 5, 4285-8	6.2	73
137	An efficient vanadium-catalyzed bromination reaction. <i>Tetrahedron Letters</i> , <b>2007</b> , 48, 2667-2670	2	72
136	A dynamically inverting pi-bowl complex. <i>Angewandte Chemie - International Edition</i> , <b>2010</b> , 49, 403-6	16.4	71
135	Synthesis of novel interlocked systems utilizing a palladium complex with 2,6-pyridinedicarboxamide-based tridentate macrocyclic ligand. <i>Tetrahedron Letters</i> , <b>2004</b> , 45, 9593-9597		66
134	Chirality organization of ferrocenes bearing dipeptide chains of heterochiral sequence. <i>Organic Letters</i> , <b>2005</b> , 7, 5265-8	6.2	65
133	Self-assembly of dipeptidyl ureas: a new class of hydrogen-bonded molecular duplexes. <i>Journal of the American Chemical Society</i> , <b>2002</b> , 124, 9356-7	16.4	60
132	Successive catalytic reactions specific to Pd-based rotaxane complexes as a result of wheel translation along the axle. <i>Chemical Communications</i> , <b>2010</b> , 46, 1920-2	5.8	59
131	A chiral concave-bound cyclopentadienyl iron complex of sumanene. <i>Angewandte Chemie - International Edition</i> , <b>2009</b> , 48, 1640-3	16.4	56
130	Vanadium-catalyzed oxidative bromination promoted by Brønsted acid or Lewis acid. <i>Tetrahedron</i> , <b>2010</b> , 66, 6906-6911	2.4	56

129	Vanadium-catalyzed oxidative aromatization of 2-cyclohexenones under molecular oxygen. <i>Tetrahedron Letters</i> , <b>2009</b> , 50, 7385-7387	2	54
128	Synthesis of oxosumanenes through benzylic oxidation. <i>Journal of Organic Chemistry</i> , <b>2011</b> , 76, 8049-52	4.2	50
127	Induction of gamma-turn-like structure in ferrocene bearing dipeptide chains via conformational control. <i>Organic Letters</i> , <b>2006</b> , 8, 31-4	6.2	48
126	Oxidative bromination reaction using vanadium catalyst and aluminum halide under molecular oxygen. <i>Tetrahedron Letters</i> , <b>2010</b> , 51, 340-342	2	45
125	Conjugated complexes composed of quinonediimine and palladium: controlled formation of a conjugated trimetallic macrocycle. <i>Angewandte Chemie - International Edition</i> , <b>2001</b> , 40, 3042-5	16.4	42
124	Chiral helicity induced by hydrogen bonding and chirality of podand histidyl moieties. <i>Organic Letters</i> , <b>2001</b> , 3, 1459-61	6.2	42
123	A Novel Redox-Active Conjugated Palladium Homobimetallic Complex. <i>European Journal of Inorganic Chemistry</i> , <b>2001</b> , 2001, 651-657	2.3	40
122	Structural characterization and complexation behavior of ferrocene bearing dipeptide chain (-L-Ala-L-Pro-NHPy). <i>Journal of Organometallic Chemistry</i> , <b>2001</b> , 637-639, 75-79	2.3	39
121	Design and redox function of conjugated complexes with polyanilines or quinonediimines. <i>Accounts of Chemical Research</i> , <b>2012</b> , 45, 347-60	24.3	38
120	Hydrogen-bonding-directed molecular assembly of ferrocene bearing dipeptide chains (-L-Ala-L-Pro-NHPyMe) as an organometallic crystal architecture. <i>Journal of Organometallic Chemistry</i> , <b>2003</b> , 668, 31-34	2.3	38
119	Vanadium-catalyzed oxidative bromination under atmospheric oxygen. <i>Chemistry - an Asian Journal</i> , <b>2009</b> , 4, 1213-6	4.5	37
118	Chirality induction of $\pi$ -conjugated chains through chiral complexation. <i>Tetrahedron</i> , <b>2006</b> , 62, 12237-12246	4.1	33
117	Sumanenyl metallocenes: synthesis and structure of mono- and trinuclear zirconocene complexes. <i>Journal of the American Chemical Society</i> , <b>2014</b> , 136, 12794-8	16.4	32
116	Ferrocene Peptide Bioconjugates		32
115	A novel catalytic system for oxygenation with molecular oxygen induced by transition metal complexes with a multidentate N-heterocyclic podand ligand. <i>Journal of Molecular Catalysis A</i> , <b>1996</b> , 113, 117-130		31
114	Architectural formation of a conjugated bimetallic Pd(II) complex via oxidative complexation and a tetracyclic Pd(II) complex via self-assembling complexation. <i>Chemical Communications</i> , <b>2002</b> , 1476-7	5.8	30
113	Synthesis and Molecular Structure of the Novel Imide-Bridged [3]Ferrocenophane. <i>Organometallics</i> , <b>1995</b> , 14, 3578-3580	3.8	29
112	A novel heterobimetallic complex composed of the imide-bridged [3]ferrocenophane and the tridentate palladium(II) complex. <i>Journal of Organometallic Chemistry</i> , <b>2000</b> , 599, 135-142	2.3	28

111	Linear [3]Spirobifluorenylene: An S-Shaped Molecular Geometry of -Oligophenyls. <i>Journal of the American Chemical Society</i> , <b>2019</b> , 141, 18238-18245	16.4	27
110	A novel system for oxygenation. Effect of multidentate podand ligand in transition metal catalyzed epoxidation with molecular oxygen. <i>Tetrahedron Letters</i> , <b>1993</b> , 34, 1031-1034	2	27
109	Chirality induction of polyaniline derivatives through chiral complexation. <i>Tetrahedron Letters</i> , <b>2004</b> , 45, 4733-4736	2	26
108	Conjugated complexes via oxidative complexation of polyaniline derivatives to vanadium(III). <i>Synthetic Metals</i> , <b>2001</b> , 123, 373-376	3.6	26
107	A G-octamer scaffold via self-assembly of a guanosine-based Au(I) isonitrile complex for Au(I)-Au(I) interaction. <i>Chemical Communications</i> , <b>2011</b> , 47, 4682-4	5.8	24
106	Structural characterization and self-association of (Arylimido)vanadium(V) triisopropoxides. <i>Inorganic Chemistry</i> , <b>2008</b> , 47, 7638-43	5.1	24
105	Redox-switchable $\pi$ -conjugated systems bearing terminal ruthenium(II) complexes. <i>Tetrahedron Letters</i> , <b>2003</b> , 44, 7711-7714	2	23
104	Design and controlled emission properties of bioorganometallic compounds composed of uracils and organoplatinum(II) moieties. <i>Dalton Transactions</i> , <b>2012</b> , 41, 8524-31	4.3	22
103	Beta-turn-structure-assembled palladium complexes by complexation-induced self-organization of ferrocene-dipeptide conjugates. <i>Dalton Transactions</i> , <b>2009</b> , 4286-8	4.3	22
102	A Dynamically Inverting $\pi$ Bowl Complex. <i>Angewandte Chemie</i> , <b>2010</b> , 122, 413-416	3.6	22
101	New tridentate cyclometalated platinum(II) and palladium(II) complexes of N,2-diphenyl-8-quinolinamine: syntheses, crystal structures, and photophysical properties. <i>Tetrahedron Letters</i> , <b>2005</b> , 46, 8419-8422	2	22
100	Polyaniline-Induced C-H Arylation of Arenes with Arenediazonium Salts. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 16427-33	4.8	19
99	Chirality organization of aniline oligomers through hydrogen bonds of amino acid moieties. <i>Journal of Organic Chemistry</i> , <b>2010</b> , 75, 7909-12	4.2	19
98	A dinuclear alkynylplatinum(II) pyridinedicarboxamide: conformational change-induced switching of emission properties. <i>Chemical Communications</i> , <b>2013</b> , 49, 1163-5	5.8	18
97	Solvent and Temperature Effects on Dynamics and Chiroptical Properties of Propeller Chirality and Toroidal Interaction of Hexaarylbenzenes. <i>Journal of Physical Chemistry A</i> , <b>2018</b> , 122, 7455-7463	2.8	17
96	Synthesis of (arylimido)vanadium complexes and their application for oxidative coupling reactions of silyl enol ether derivatives. <i>Dalton Transactions</i> , <b>2010</b> , 39, 9936-40	4.3	17
95	Arylimidovanadium(V) complexes for a tridendritic centrosymmetric structural motif or axial chirality. <i>Angewandte Chemie - International Edition</i> , <b>2010</b> , 49, 83-6	16.4	17
94	Luminescent properties of phenylenediamine derivatives depending on the redox states. <i>Tetrahedron Letters</i> , <b>2010</b> , 51, 3190-3192	2	17

93	Redox-switchable conjugated bimetallic ruthenium(II) complexes. <i>Tetrahedron Letters</i> , <b>2007</b> , 48, 5970-5972		17
92	Luminescent properties of dicyanoaurate(I) aggregates based on electrostatic assembly along poly(allylamine hydrochloride). <i>Tetrahedron Letters</i> , <b>2010</b> , 51, 4030-4032	2	16
91	Synthesis and oxidation of (benzimidazolylidene)Cr(CO) <sub>5</sub> complexes. <i>Journal of Organometallic Chemistry</i> , <b>2005</b> , 690, 1750-1755	2.3	16
90	Metal atom dynamics of CpFe ligated to a concave bowl sumanene. <i>Journal of Organometallic Chemistry</i> , <b>2011</b> , 696, 3895-3899	2.3	15
89	Aggregation of ferrocene pendant groups along the backbone of DNA for a supramolecular redox system. <i>Tetrahedron Letters</i> , <b>1998</b> , 39, 4295-4298	2	15
88	Structural Control of (Arylimido)vanadium(V) Compounds through $\pi$ Conjugation. <i>European Journal of Inorganic Chemistry</i> , <b>2008</b> , 2008, 1969-1973	2.3	15
87	Structural Tuning of the Imido Bonds in (Arylimido)vanadium(V) Compounds. <i>Chemistry Letters</i> , <b>2007</b> , 36, 1486-1487	1.7	15
86	Multimetallic Complex Composed of Redox-Active Bridging Quinonedimine Ligand. <i>Bulletin of the Chemical Society of Japan</i> , <b>2003</b> , 76, 595-599	5.1	15
85	Quinone Oxygen-Coordinated Palladium(II) Complexes with Anthraquinone Ligands Bearing N-Heterocyclic Coordination Sites. <i>European Journal of Inorganic Chemistry</i> , <b>2001</b> , 2001, 277-287	2.3	15
84	Polyaniline-Induced Arylation with Arenediazonium Salts Derived from Anilines. <i>Chemistry - A European Journal</i> , <b>2017</b> , 23, 7703-7709	4.8	14
83	Self-assembling properties of (arylimido)vanadium(V) compounds. <i>Coordination Chemistry Reviews</i> , <b>2011</b> , 255, 2371-2377	23.2	14
82	Poly-L-lysine-induced Self-association and Luminescence of Dicyanoaurate(I). <i>Chemistry Letters</i> , <b>2010</b> , 39, 841-843	1.7	14
81	Complexation-induced conformational regulation of ferrocene-dipeptide conjugates to nucleate $\beta$ -turn-like structure. <i>Journal of Organometallic Chemistry</i> , <b>2007</b> , 692, 1353-1357	2.3	14
80	A Zinc(II) Complex Composed of a Tridentate Ligand Bearing Pendant Pyrenyl Moieties. <i>European Journal of Inorganic Chemistry</i> , <b>2002</b> , 2002, 447-451	2.3	13
79	Vanadium-catalyzed chlorination under molecular oxygen. <i>Journal of Inorganic Biochemistry</i> , <b>2015</b> , 147, 177-80	4.2	12
78	Dipeptide-induced chirality organization. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , <b>2012</b> , 74, 23-40		12
77	Controlled emission of platinum(II) terpyridyl complexes with poly-L-glutamic acid. <i>Journal of Organometallic Chemistry</i> , <b>2010</b> , 695, 2562-2566	2.3	12
76	Chemoselective Hydrosilylation of Olefin/Ketone Catalyzed by Iminobipyridine Fe and Co complexes. <i>ChemCatChem</i> , <b>2020</b> , 12, 736-739	5.2	12

75	One-Step Synthesis and Association of Alkylimidovanadium(V) Compounds. <i>Bulletin of the Chemical Society of Japan</i> , <b>2012</b> , 85, 606-612	5.1	11
74	Poly(L-glutamic acid)-modulated Emission Properties of Iridium(III) Complexes in an Aqueous Media. <i>Chemistry Letters</i> , <b>2012</b> , 41, 310-312	1.7	11
73	Hydrogen-bonding-induced chirality organization and stabilization of redox species of polyaniline-unit molecules by introduction of amino acid pendant groups. <i>Chemistry - an Asian Journal</i> , <b>2011</b> , 6, 3206-13	4.5	11
72	A Chiral Concave-Bound Cyclopentadienyl Iron Complex of Sumanene. <i>Angewandte Chemie</i> , <b>2009</b> , 121, 1668-1671	3.6	11
71	Design and characterization of ferrocene-peptide-oligoaniline conjugates. <i>Tetrahedron Letters</i> , <b>2010</b> , 51, 4530-4533	2	11
70	La(OTf) <sub>3</sub> -mediated self-organization of guanosine with an alkynyl-Au(I)PPh <sub>3</sub> moiety to induce Au(I)Au(I) interactions. <i>RSC Advances</i> , <b>2012</b> , 2, 4359	3.7	10
69	Synthesis and assembling properties of bioorganometallic cyclometalated Au(III) alkynyls bearing guanosine moieties. <i>Organic and Biomolecular Chemistry</i> , <b>2011</b> , 9, 5633-6	3.9	10
68	Structural Characterization of a Dioxovanadium(V) Complex with 4,8-Dihydroxyquinoline-2-carboxylic Acid. <i>Bulletin of the Chemical Society of Japan</i> , <b>2007</b> , 80, 957-959	5.1	10
67	Simultaneous Formation of Antiparallel $\beta$ -Sheet-like and Type II $\beta$ -Turn-like Structures Based on Introduction of Dipeptide Chains with Heterochiral Sequence into Ferrocene Scaffold. <i>Heterocycles</i> , <b>2008</b> , 76, 595	0.8	10
66	Convenient synthesis of phosphinecarboxamide and phosphinecarbothioamide by hydrophosphination of isocyanates and isothiocyanates. <i>Chemical Communications</i> , <b>2020</b> , 56, 443-445	5.8	10
65	Imide-bridged diferrocene for protonation-controlled regulation of electronic communication. <i>Tetrahedron Letters</i> , <b>2007</b> , 48, 5099-5101	2	9
64	Multidentate N-heterocyclic podand ligand. Efficient oxygenation of phenols catalyzed by novel cobalt complex. <i>Journal of Molecular Catalysis A</i> , <b>1995</b> , 95, L1-L5		9
63	Dinuclear organogold(I) complexes bearing uracil moieties: chirality of Au(I)Au(I) axis and self-assembly. <i>CrystEngComm</i> , <b>2015</b> , 17, 3460-3467	3.3	8
62	Synthesis of vanadium(V) hydrazido complexes with tris(2-hydroxyphenyl)amine ligands. <i>Dalton Transactions</i> , <b>2013</b> , 42, 11824-30	4.3	8
61	Structural tuning and self-association of (arylimido)vanadium(V) compounds. <i>Pure and Applied Chemistry</i> , <b>2009</b> , 81, 1187-1195	2.1	8
60	Synthesis and characterization of bioorganometallic conjugates composed of NCN-pincer platinum(II) complexes and uracil derivatives. <i>Journal of Organometallic Chemistry</i> , <b>2011</b> , 696, 1089-1095 <sup>2,3</sup>		8
59	Palladium Homobimetallic Complexes with Bridging $\pi$ -Conjugated Ligands. <i>Chemistry Letters</i> , <b>2000</b> , 29, 148-149	1.7	8
58	Synthesis and characterization of novel palladium(II) complexes with ferrocenes bearing podand N-heterocyclic coordination sites. <i>Inorganica Chimica Acta</i> , <b>1996</b> , 248, 129-134	2.7	8

57	Oxovanadium(V)-Catalyzed Direct Amination of Allyl Alcohols. <i>ChemCatChem</i> , <b>2019</b> , 11, 1175-1178	5.2	8
56	Control of Helical Chirality of Ferrocene-Dipeptide Conjugates by the Secondary Structure of Dipeptide Chains. <i>Chemistry - A European Journal</i> , <b>2017</b> , 23, 12704-12708	4.8	7
55	Self-Assembly Properties of NCN Pincer Palladium(II) Complexes Bearing a Uracil Moiety. <i>European Journal of Inorganic Chemistry</i> , <b>2014</b> , 2014, 4626-4631	2.3	7
54	Conjugated palladium complex with poly(3-heptylpyrrole) and its application. <i>Synthetic Metals</i> , <b>2006</b> , 156, 1378-1382	3.6	7
53	A C-substituted cyclotrimeratrylene derivative with 8-quinolinyl groups as a fluorescence-enhanced probe for the sensing of Cu ions. <i>Analyst, The</i> , <b>2019</b> , 144, 1140-1146	5	6
52	Organogold(I)-uracil conjugates: Synthesis and structural characterization. <i>Journal of Organometallic Chemistry</i> , <b>2015</b> , 782, 77-81	2.3	6
51	Synthesis of facial cyclometalated iridium(III) complexes triggered by tripodal ligands. <i>Dalton Transactions</i> , <b>2012</b> , 41, 9519-25	4.3	6
50	Ferrocenyl-Capped p-Phenylenediamine as a Redox-Switching System. <i>European Journal of Inorganic Chemistry</i> , <b>2008</b> , 2008, 3877-3882	2.3	6
49	Conjugated Complexes Composed of Quinonediimine and Palladium: Controlled Formation of a Conjugated Trimetallic Macrocycle. <i>Angewandte Chemie</i> , <b>2001</b> , 113, 3132-3135	3.6	6
48	Crystal Structure and Complexation Behavior of Quinonediimine Bearing Thiadiazole Unit. <i>Heterocycles</i> , <b>2006</b> , 68, 829	0.8	6
47	Controlled coordination in vanadium(V) dimethylhydrazido compounds. <i>Journal of Inorganic Biochemistry</i> , <b>2016</b> , 164, 77-81	4.2	6
46	Emission properties of platinum(II) terpyridyl complexes with hydrophobic poly-L-glutamic acid. <i>Supramolecular Chemistry</i> , <b>2011</b> , 23, 113-116	1.8	5
45	An Efficient Epoxidation with Molecular Oxygen Catalyzed by Iron Complex of Multidentate N-Heterocyclic Podand Ligand. Additive Effect of 4-Ethoxycarbonyl-3-methyl-2-cyclohexen-1-one. <i>Chemistry Letters</i> , <b>1994</b> , 23, 915-918	1.7	5
44	Controlled self-assembling structures of ferrocene-dipeptide conjugates composed of Ala-Pro-NHCHCHSH chain. <i>Journal of Inorganic Biochemistry</i> , <b>2017</b> , 177, 259-265	4.2	4
43	Structural Characterization of Chiral Vanadium(V) Compounds with V=N Bond. <i>Chemistry Letters</i> , <b>2017</b> , 46, 844-847	1.7	4
42	Oxovanadium(V)-catalyzed deoxygenative homocoupling reaction of alcohols. <i>New Journal of Chemistry</i> , <b>2019</b> , 43, 17571-17576	3.6	4
41	A novel heterobimetallic rotation system: characterization of palladium(II) complexes with 2-pyridylethylferrocenecarboxamides. <i>Journal of Organometallic Chemistry</i> , <b>1996</b> , 514, 153-156	2.3	4
40	Chirality Organization Induced by Self-Assembling Properties of Amino Acid Units.. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , <b>2001</b> , 59, 1195-1203	0.2	4

39	Regioselective Hydrosilylation of Olefins Catalyzed by Co-Iminobipyridine Complexes: The Role of Cyclohexyl Substituent on the Imino Nitrogen. <i>Bulletin of the Chemical Society of Japan</i> , <b>2020</b> , 93, 1086-1094	5.1	4
38	Self-assembled structures of ferrocene-l-carnosine conjugates. <i>Journal of Organometallic Chemistry</i> , <b>2017</b> , 839, 78-82	2.3	3
37	Structural Characterization of Chirality-Organized FerroceneDipeptide Conjugates that Contain Pyridine N-Oxide Moieties. <i>Asian Journal of Organic Chemistry</i> , <b>2017</b> , 6, 1250-1256	3	3
36	Macrocyclic dimer of Fc(NHC(O)PPh <sub>2</sub> -AuCl) <sub>2</sub> induced by aurophilic interactions, and chirality induction into Fc core. <i>Journal of Organometallic Chemistry</i> , <b>2020</b> , 912, 121182	2.3	3
35	Chiral Homobimetallic Palladium(II) Complexes Composed of Chirality-Organized Quinonediimines Bearing Amino Acid Moieties. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , <b>2013</b> , 23, 251-255	3.2	3
34	Oxidative Bromination Reactions in Aqueous Media by Using Bu <sub>4</sub> NBr/TFA/H <sub>2</sub> O <sub>2</sub> System. <i>Chemistry Letters</i> , <b>2017</b> , 46, 1708-1710	1.7	3
33	Polypeptides-Induced Self-Aggregation and Tuning of Emission Properties of Luminescent Complexes. <i>Macromolecular Symposia</i> , <b>2012</b> , 317-318, 206-214	0.8	3
32	Molecular Structures of DipeptideBalladium(II) Conjugated Complexes. <i>European Journal of Inorganic Chemistry</i> , <b>2012</b> , 2012, 4669-4674	2.3	3
31	Chiral Complexation of Multidentate N-Heterocyclic Podand Ligands Bearing Histidyl Moieties. <i>Heterocycles</i> , <b>2006</b> , 67, 375	0.8	3
30	EConjugated Systems with Coenzyme PQQ, Polyanilines or Quinonediimines, and Sumanene <b>2015</b> , 51-109		3
29	Synthesis of a sumanenyl hafnocene complex. <i>Organic Chemistry Frontiers</i> , <b>2019</b> , 6, 1032-1037	5.2	2
28	Synthesis and Isomerization Behavior of a Macrocyclic with Four Photoresponsive Moieties. <i>Organic Letters</i> , <b>2018</b> , 20, 2055-2058	6.2	2
27	Polypeptide-induced Fluorescence of Pyrene Derivatives Based on Coordination Programming. <i>Chemistry Letters</i> , <b>2014</b> , 43, 1101-1103	1.7	2
26	Structural Characterization of (Arylimido)vanadium(V) Compounds with 2,6-Difluorophenoxide Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , <b>2017</b> , 643, 1173-1177	1.3	2
25	Structural Characterization of (Diphenylhydrazido)vanadium(V) Compounds. <i>ChemistrySelect</i> , <b>2017</b> , 2, 6618-6622	1.8	2
24	Chirality Organization in Phenylenediamines Induced by a Nonpeptidic Reverse-Turn. <i>Asian Journal of Organic Chemistry</i> , <b>2012</b> , 1, 52-59	3	2
23	Oxovanadium(v)-catalyzed amination of carbon dioxide under ambient pressure for the synthesis of ureas.. <i>RSC Advances</i> , <b>2021</b> , 11, 27121-27125	3.7	2
22	Chirality Induction in Bioorganometallic Conjugates. <i>Inorganics</i> , <b>2018</b> , 6, 111	2.9	2



21	Conjugated Complexes with Quinonediimine Derivatives <b>2006</b> , 3-27		2
20	Molecular recognition by a novel boronate-containing CTG derivative for hydroxyanthraquinones. <i>Tetrahedron</i> , <b>2019</b> , 75, 2330-2335	2.4	1
19	Ionophoric Properties of [14]Tetraazaannulene Derivatives and Substituent Effect on the Cation-selectivity. <i>Electroanalysis</i> , <b>2017</b> , 29, 1712-1720	3	1
18	Bis(1-pyrenylmethyl)-2-benzyl-2-methyl-malonate as a Cu Ion-Selective Fluoroionophore. <i>Molecules</i> , <b>2017</b> , 22,	4.8	1
17	Arylimidovanadium(V) Complexes for a Tridendritic Centrosymmetric Structural Motif or Axial Chirality. <i>Angewandte Chemie</i> , <b>2010</b> , 122, 87-90	3.6	1
16	Synthesis of Binuclear Ligands Possessing Two Discrete Multidentate N-Heterocyclic Podand Coordination Sites and Their Bimetallic Nickel(II) Complexes. <i>Chemistry Letters</i> , <b>2001</b> , 30, 1328-1329	1.7	1
15	Chirality Organization of Peptide Conjugated Molecules in Bioorganometallic Chemistry. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , <b>2010</b> , 68, 370-377	0.2	1
14	Bioconjugates to Induce Chirality Organization <b>2015</b> , 111-150		1
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