

# Toshikazu Hirao

## List of Publications by Year in descending order

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126  
papers

5,409  
citations

126708

33  
h-index

85405

71  
g-index

135  
all docs

135  
docs citations

135  
times ranked

3534  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of .alpha.,.beta.-unsaturated carbonyl compounds by palladium(II)-catalyzed dehydrosilylation of silyl enol ethers. <i>Journal of Organic Chemistry</i> , 1978, 43, 1011-1013.	1.7	855
2	A Synthesis of Sumanene, a Fullerene Fragment. <i>Science</i> , 2003, 301, 1878-1878.	6.0	486
3	Vanadium in Modern Organic Synthesis. <i>Chemical Reviews</i> , 1997, 97, 2707-2724.	23.0	323
4	A Novel Synthesis of Dialkyl Arenephosphonates. <i>Synthesis</i> , 1981, 1981, 56-57.	1.2	272
5	Structural Elucidation of Sumanene and Generation of Its Benzylic Anions. <i>Journal of the American Chemical Society</i> , 2005, 127, 11580-11581.	6.6	269
6	Stereoselective synthesis of vinylphosphonate. <i>Tetrahedron Letters</i> , 1980, 21, 3595-3598.	0.7	234
7	A molecular bowl sumanene. <i>Chemical Communications</i> , 2011, 47, 10524.	2.2	205
8	Anisotropic Electron Transport Properties in Sumanene Crystal. <i>Journal of the American Chemical Society</i> , 2009, 131, 408-409.	6.6	200
9	Cyclization reactions via oxo-pi-allylpalladium(II) intermediates. <i>Journal of the American Chemical Society</i> , 1979, 101, 494-496.	6.6	161
10	Chemistry of Sumanene. <i>Chemical Record</i> , 2015, 15, 310-321.	2.9	115
11	Surface-active properties of novel cationic surfactants with two alkyl chains and two ammonio groups. <i>JAOCS, Journal of the American Oil Chemists' Society</i> , 1996, 73, 907-911.	0.8	108
12	A Concave-Bound CpFe Complex of Sumanene as a Metal in a Bowl. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 8376-8379.	7.2	98
13	Cp <sub>2</sub> VCl <sub>2</sub> -Catalyzed Meso-Selective Pinacol Coupling Reaction of Aldimines in the Presence of Chlorosilane and Zinc Metal. <i>Journal of Organic Chemistry</i> , 1998, 63, 9421-9424.	1.7	83
14	Oxovanadium-induced oxidative desilylation for the selective synthesis of 1,4-diketones. <i>Tetrahedron Letters</i> , 1992, 33, 5823-5826.	0.7	80
15	A Novel Photoinduced Thioselenation of Allenes by Use of a Disulfide-Diselenide Binary System. <i>Journal of Organic Chemistry</i> , 1998, 63, 4277-4281.	1.7	75
16	A Dynamically Inverting Bowl Complex. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 403-406.	7.2	75
17	A Catalytic System Consisting of Vanadium, Chlorosilane, and Aluminum Metal in the Stereoselective Pinacol Coupling Reaction of Benzaldehyde Derivatives. <i>Journal of Organic Chemistry</i> , 1999, 64, 7665-7667.	1.7	70
18	A Chiral Concave-Bound Cyclopentadienyl Iron Complex of Sumanene. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 1640-1643.	7.2	59

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19	Selective Intermolecular Oxidative Cross-Coupling of Enolates. <i>Journal of the American Chemical Society</i> , 2015, 137, 10072-10075.	6.6	58
20	Oxovanadium(v)-catalyzed oxidative biaryl synthesis from organoborate under O <sub>2</sub> . <i>Chemical Communications</i> , 2006, , 5042.	2.2	53
21	Highly Selective Three-Component Coupling of Ethyl Propiolate, Alkenes, and Diphenyl Diselenide under Visible-Light Irradiation. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 2027-2029.	7.2	49
22	Synthesis of vinylsilanes by palladium-catalyzed reaction of trimethylsilylallyl acetates with nucleophiles. <i>Tetrahedron Letters</i> , 1981, 22, 3079-3080.	0.7	48
23	Preparation of bis-quaternary ammonium salts from epichlorohydrin. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 1996, 73, 67-71.	0.8	47
24	Double Concave Cesium Encapsulation by Two Charged Sumanenyl Bowls. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2582-2587.	7.2	47
25	A Novel Redox-Active Conjugated Palladium Homobimetallic Complex. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 651-657.	1.0	44
26	A theoretical study of the bowl-to-bowl inversion of sumanene derivatives. <i>Pure and Applied Chemistry</i> , 2010, 82, 969-978.	0.9	43
27	Oxovanadium(V)-Induced Oxidative Coupling of Organolithium and -magnesium Compounds. <i>Organometallics</i> , 1998, 17, 5713-5716.	1.1	41
28	Convex and Concave Encapsulation of Multiple Potassium Ions by Sumanenyl Anions. <i>Journal of the American Chemical Society</i> , 2015, 137, 9768-9771.	6.6	41
29	An Organic Catalytic System for Dehydrogenative Oxidation. <i>Journal of Organic Chemistry</i> , 1998, 63, 7534-7535.	1.7	40
30	Redox-Active Catalyst Based on Poly(Anilinesulfonic Acid)-Supported Gold Nanoparticles for Aerobic Alcohol Oxidation in Water. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 2177-2182.	2.1	40
31	Sumanenyl Metallocenes: Synthesis and Structure of Mono- and Trinuclear Zirconocene Complexes. <i>Journal of the American Chemical Society</i> , 2014, 136, 12794-12798.	6.6	37
32	Bowl Inversion of Surface-Adsorbed Sumanene. <i>Journal of the American Chemical Society</i> , 2014, 136, 13666-13671.	6.6	36
33	The electrochemical inspection of the redox activity of sumanene and its concave CpFe complex. <i>Dalton Transactions</i> , 2009, , 9192.	1.6	34
34	Versatile desilylative cross-coupling of silyl enol ethers and allylic silanes via oxovanadium-induced chemoselective one-electron oxidation. <i>Tetrahedron</i> , 1994, 50, 10207-10214.	1.0	33
35	Oxovanadium(V)-Induced Cross-Coupling Reaction between Two Ligands of Organozinc Compounds. <i>Journal of Organic Chemistry</i> , 2000, 65, 1511-1515.	1.7	33
36	Oxovanadium(V)-Induced Vicinal Dialkylation of Cyclic Enones with Organozinc Compounds. <i>Organic Letters</i> , 2000, 2, 3659-3661.	2.4	32

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37	Bowl-to-bowl inversion of sumanene derivatives. <i>Pure and Applied Chemistry</i> , 2012, 84, 1089-1100.	0.9	31
38	Selective synthetic methods using vanadium-mediated redox reactions. <i>Pure and Applied Chemistry</i> , 2005, 77, 1539-1557.	0.9	30
39	Synthetic Strategy: Palladium-Catalyzed Dehydrogenation of Carbonyl Compounds. <i>Journal of Organic Chemistry</i> , 2019, 84, 1687-1692.	1.7	27
40	PALLADIUM-PROMOTED TRANSFORMATION OF $\hat{1},\hat{1}^2$ -EPOXYSILANES TO $\hat{1},\hat{1}^2$ -UNSATURATED CARBONYL COMPOUNDS. <i>Chemistry Letters</i> , 1982, 11, 1997-2000.	0.7	22
41	Tetracarbonyl nickel induced reaction of gem-dibromocyclopropanes with alcohols or amines.. <i>Tetrahedron Letters</i> , 1983, 24, 1255-1258.	0.7	22
42	Ruthenium complexes bearing $\hat{1}$ -conjugated pendant moieties for a redox-switching system. <i>Chemical Communications</i> , 2001, , 431-432.	2.2	22
43	Versatile Synthesis of Polyaniline/Pd Nanoparticles and Catalytic Application. <i>Macromolecular Symposia</i> , 2008, 270, 88-94.	0.4	22
44	Polyaniline-Induced $C_{6}H_5$ Arylation of Arenes with Arenediazonium Salts. <i>Chemistry - A European Journal</i> , 2015, 21, 16427-16433.	1.7	22
45	Vanadium(V)-Induced Oxidative Cross-Coupling of Various Boron and Silyl Enolates. <i>Chemistry - an Asian Journal</i> , 2017, 12, 1301-1304.	1.7	22
46	Nickel enolates in the $Ni(CO)_4$ -induced carbonylation of gem-dibromocyclopropanes with silylamine or silylsulfide. <i>Tetrahedron Letters</i> , 1985, 26, 5061-5064.	0.7	21
47	One-Step Synthesis of Oxodimethylenemethane-Transition Metal Complexes and Palladium-Catalyzed Cycloaddition Reaction. <i>Journal of Organic Chemistry</i> , 1996, 61, 4971-4974.	1.7	21
48	Oxovanadium(v)-induced diastereoselective oxidative homocoupling of boron enolates. <i>Chemical Communications</i> , 2014, 50, 2279.	2.2	21
49	Synthesis of (arylimido)vanadium complexes and their application for oxidative coupling reactions of silyl enol ether derivatives. <i>Dalton Transactions</i> , 2010, 39, 9936.	1.6	20
50	Palladium(II)-Catalyzed Dehydroboration via Generation of Boron Enolates. <i>Chemistry - A European Journal</i> , 2016, 22, 18686-18689.	1.7	20
51	Synthesis of self-doped conducting polyaniline bearing phosphonic acid monoester. <i>Synthetic Metals</i> , 2014, 195, 137-140.	2.1	19
52	Arylimidovanadium(V) Complexes for a Tridendritic Centrosymmetric Structural Motif or Axial Chirality. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 83-86.	7.2	18
53	Double Concave Cesium Encapsulation by Two Charged Sumanenyl Bowls. <i>Angewandte Chemie</i> , 2017, 129, 2626-2631.	1.6	18
54	PALLADIUM-PROMOTED REACTION OF ALLYL TRIMETHYLSILYL ETHERS WITH ARYL IODIDES. <i>Chemistry Letters</i> , 1981, 10, 403-406.	0.7	17

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55	A novel redox system consisting of $\pi$ -conjugated polymers and transition metals. <i>Macromolecular Symposia</i> , 1998, 131, 59-68.	0.4	17
56	Structural Control of (Arylimido)vanadium(V) Compounds through $\pi$ -Conjugation. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 1969-1973.	1.0	17
57	Synthesis of Polyaniline/Pd Nanoparticles via Ligand Exchange. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2009, 19, 79-84.	1.9	16
58	Polyaniline-Induced Arylation with Arenediazonium Salts Derived from Anilines. <i>Chemistry - A European Journal</i> , 2017, 23, 7703-7709.	1.7	16
59	Quinone Oxygen-Coordinated Palladium(II) Complexes with Anthraquinone Ligands Bearing N-Heterocyclic Coordination Sites. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 277-287.	1.0	15
60	Metal atom dynamics of CpFe ligated to a concave $\pi$ -bowl sumanene. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3895-3899.	0.8	15
61	Quinonediimines as redox-active organocatalysts for oxidative coupling of aryl- and alkenylmagnesium compounds under molecular oxygen. <i>Chemical Communications</i> , 2016, 52, 7790-7793.	2.2	15
62	A Zinc(II) Complex Composed of a Tridentate Ligand Bearing Podand Pyrenyl Moieties. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 447-451.	1.0	14
63	Dipeptide-induced chirality organization. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2012, 74, 23-40.	1.6	14
64	Trimethylsilylmethyl Isothiocyanate, An Isothiocyanatomethanide Equivalent. <i>Angewandte Chemie International Edition in English</i> , 1981, 20, 126-127.	4.4	13
65	Poly( $\alpha$ -glutamic acid)-modulated Emission Properties of Iridium(III) Complexes in an Aqueous Media. <i>Chemistry Letters</i> , 2012, 41, 310-312.	0.7	13
66	Vanadium-catalyzed chlorination under molecular oxygen. <i>Journal of Inorganic Biochemistry</i> , 2015, 147, 177-180.	1.5	13
67	One-Step Synthesis and Association of Alkylimidovanadium(V) Compounds. <i>Bulletin of the Chemical Society of Japan</i> , 2012, 85, 606-612.	2.0	12
68	Oxovanadium(v)-catalyzed oxidative cross-coupling of enolates using O <sub>2</sub> as a terminal oxidant. <i>Chemical Communications</i> , 2020, 56, 11697-11700.	2.2	12
69	Oxovanadium-Induced or-Catalyzed Oxidative Allylation of 1,3-Dicarbonyl Compounds with Allylsilanes. <i>Synthetic Communications</i> , 1995, 25, 2579-2585.	1.1	11
70	Aerobic dehydrogenative imination in complete aqueous media catalyzed by poly(aniline sulfonic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	11
71	La(OTf) <sub>3</sub> -mediated self-organization of guanosine with an alkynyl-Au(I)PPh <sub>3</sub> moiety to induce Au(I) $\cdots$ Au(I) interactions. <i>RSC Advances</i> , 2012, 2, 4359.	1.7	10
72	Practical Synthesis of Poly(2-methoxyaniline-5-phosphonic acid), a Self-Doped Conducting Polyaniline Bearing Phosphonic Acid. <i>Bulletin of the Chemical Society of Japan</i> , 2014, 87, 1026-1028.	2.0	10

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73	Crown Ether Assisted Convex Cesium Binding to a Sumanenyl Bowl. <i>Organometallics</i> , 2017, 36, 4961-4967.	1.1	10
74	Synthesis and Characterization of Bisumanenylidene. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3531-3535.	1.2	9
75	Synthesis of oxindoles via reductive CO <sub>2</sub> fixation. <i>Organic Chemistry Frontiers</i> , 2016, 3, 929-933.	2.3	9
76	Self-doped polyaniline derived from poly(2-methoxyaniline-5-phosphonic acid) and didodecyldimethylammonium salt. <i>RSC Advances</i> , 2016, 6, 22447-22452.	1.7	9
77	Control of Helical Chirality of Ferrocene-Dipeptide Conjugates by the Secondary Structure of Dipeptide Chains. <i>Chemistry - A European Journal</i> , 2017, 23, 12704-12708.	1.7	9
78	Oxovanadium(V)-Catalyzed Direct Amination of Allyl Alcohols. <i>ChemCatChem</i> , 2019, 11, 1175-1178.	1.8	9
79	SYNTHESIS OF $\alpha^2, \beta^3$ -UNSATURATE CARBOXYLIC ACID DERIVATIVES BY THE NOVEL Ni(CO) <sub>4</sub> -INDUCED RING-OPENING CARBONYLATION REACTION OF 1,1-DIBROMO-2-CHLOROCYCLOPROPANES. <i>Chemistry Letters</i> , 1985, 14, 1625-1628.	0.7	8
80	Structural tuning and self-association of (arylimido)vanadium(V) compounds. <i>Pure and Applied Chemistry</i> , 2009, 81, 1187-1195.	0.9	8
81	Self-Assembly Properties of NCN Pincer Palladium(II) Complexes Bearing a Uracil Moiety. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 4626-4631.	1.0	8
82	Deprotonation-Induced Efficient Delocalization of Polaron in Self-Doped Poly(anilinephosphonic) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 3	2.2	8
83	Synthesis of Polyaniline and Transition Metal Nanoparticles Hybrids. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 145-152.	1.9	8
84	Dinuclear organogold( <i>sc</i> ) complexes bearing uracil moieties: chirality of Au( <i>sc</i> )-Au( <i>sc</i> ) axis and self-assembly. <i>CrystEngComm</i> , 2015, 17, 3460-3467.	1.3	8
85	Bilayer Formation and Its Spectral Behavior of Double-Chain Amphiphiles Having Cinnamate Units. <i>Langmuir</i> , 1996, 12, 2785-2790.	1.6	7
86	Selective synthesis of organic sulfides and disulfides by the reduction of elemental sulfur with samarium diiodide. <i>Heteroatom Chemistry</i> , 1998, 9, 581-584.	0.4	7
87	Trimethylsilyl-methylisothiocyanat, ein Isothiocyanatomethanid-Äquivalent. <i>Angewandte Chemie</i> , 1981, 93, 95-96.	1.6	7
88	Ferrocenyl-Capped <i>p</i> -Phenylenediamine as a Redox-Switching System. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3877-3882.	1.0	7
89	Theoretical investigation for the stability of the concave-bound cyclopentadienyl iron complex of sumanene. <i>International Journal of Quantum Chemistry</i> , 2013, 113, 437-442.	1.0	7
90	Dimensionally oriented redox-active $\pi$ -conjugated systems. <i>Macromolecular Symposia</i> , 2003, 204, 103-112.	0.4	6

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91	Controlled coordination in vanadium(V) dimethylhydrazido compounds. <i>Journal of Inorganic Biochemistry</i> , 2016, 164, 77-81.	1.5	6
92	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> , 2017, 46, 1708-1710.	0.7	6
93	Emission properties of platinum(II) terpyridyl complexes with hydrophobic poly-L-glutamic acid. <i>Supramolecular Chemistry</i> , 2011, 23, 113-116.	1.5	5
94	Hydrogen Peroxide Generation Using Polyaniline/Transition Metal Nanohybrid Electrodes. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2015, 25, 855-859.	1.9	5
95	Investigation of thresholds in laser-induced carbonization of sumanene derivatives through in situ observation utilizing a Raman spectroscopy. <i>RSC Advances</i> , 2015, 5, 18523-18530.	1.7	5
96	Structural Characterization of Chiral Vanadium(V) Compounds with V=N Bond. <i>Chemistry Letters</i> , 2017, 46, 844-847.	0.7	5
97	Oxovanadium(V)-catalyzed amination of carbon dioxide under ambient pressure for the synthesis of ureas. <i>RSC Advances</i> , 2021, 11, 27121-27125.	1.7	5
98	Conjugated complex system composed of quinonediimine unit. <i>Macromolecular Symposia</i> , 2002, 186, 75-80.	0.4	4
99	Preparation of Polyaniline-Pt Nanoparticles via Ligand Exchange from Starch-Pt Nanoparticles. <i>Bulletin of the Chemical Society of Japan</i> , 2014, 87, 1130-1132.	2.0	4
100	Controlled self-assembling structures of ferrocene-dipeptide conjugates composed of Ala-Pro-NHCH <sub>2</sub> CH <sub>2</sub> SH chain. <i>Journal of Inorganic Biochemistry</i> , 2017, 177, 259-265.	1.5	4
101	Structural Consequences of Two-Fold Deprotonation of Sumanene: Embedding Two Cp-rings into a Nonplanar Carbon Framework. <i>Organometallics</i> , 2021, 40, 2023-2026.	1.1	4
102	Selective transformations of functional groups by use of dialkyl phosphonates.. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 1987, 45, 784-791.	0.0	4
103	Synthetic Transformations via Vanadium-Induced Redox Reactions. <i>ACS Symposium Series</i> , 2007, , 2-27.	0.5	3
104	Polypeptide-Induced Self-Aggregation and Tuning of Emission Properties of Luminescent Complexes. <i>Macromolecular Symposia</i> , 2012, 317-318, 206-214.	0.4	3
105	Molecular Structures of Dipeptide-Palladium(II) Conjugated Complexes. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 4669-4674.	1.0	3
106	Chiral Homobimetallic Palladium(II) Complexes Composed of Chirality-Organized Quinonediimines Bearing Amino Acid Moieties. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2013, 23, 251-255.	1.9	3
107	Highly Selective Three-Component Coupling of Ethyl Propiolate, Alkenes, and Diphenyl Diselenide under Visible-Light Irradiation. , 1999, 38, 2027.		3
108	Polypeptide-induced Fluorescence of Pyrene Derivatives Based on Coordination Programming. <i>Chemistry Letters</i> , 2014, 43, 1101-1103.	0.7	2

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109	Laser-Induced Carbonization of Sumanene Derivatives: Exposure-Time Dependence of Time-Resolved Microwave Conductivity. <i>Bulletin of the Chemical Society of Japan</i> , 2015, 88, 330-332.	2.0	2
110	Structural Characterization of (Arylimido)vanadium(V) Compounds with 2,6-Difluorophenoxide Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1173-1177.	0.6	2
111	Development of Self-Doped Conducting Polyaniline Bearing Phosphonic Acid Moiety. <i>Kobunshi Ronbunshu</i> , 2017, 74, 473-481.	0.2	2
112	Synthesis of a sumanenyl hafnocene complex. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1032-1037.	2.3	2
113	Efficient System for Oxidation Induced by Transition Metal Complex Catalyst.. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 1992, 50, 997-1004.	0.0	2
114	Alkoxide ligand controlled self-assembling of (imido)vanadium(V) compounds having a tetrahedral VO <sub>3</sub> N geometry. <i>Journal of Inorganic Biochemistry</i> , 2020, 203, 110880.	1.5	1
115	Selective synthesis of organic sulfides and disulfides by the reduction of elemental sulfur with samarium diiodide. , 1998, 9, 581.		1
116	Metal Conjugates with Redox-Active $\pi$ -Conjugated Polymers or Molecules. , 2005, , 209-226.		0
117	Self-Assemblies of Bioorganometallic Conjugates. <i>Kobunshi Ronbunshu</i> , 2016, 73, 1-11.	0.2	0
118	Frontispiece: Double Concave Cesium Encapsulation by Two Charged Sumanenyl Bowls. <i>Angewandte Chemie - International Edition</i> , 2017, 56, .	7.2	0
119	Frontispiz: Double Concave Cesium Encapsulation by Two Charged Sumanenyl Bowls. <i>Angewandte Chemie</i> , 2017, 129, .	1.6	0
120	Front Cover: Structural Characterization of (Arylimido)vanadium(V) Compounds with 2,6-Difluorophenoxide Ligand (Z. Anorg. Allg. Chem. 18/2017). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 1145-1145.	0.6	0
121	Frontispiece: Control of Helical Chirality of Ferrocene- $\alpha$ -Dipeptide Conjugates by the Secondary Structure of Dipeptide Chains. <i>Chemistry - A European Journal</i> , 2017, 23, .	1.7	0
122	Cocrystal Structure of the Redox-active Phenylenediamine and Quinonediimine Derivatives. <i>X-ray Structure Analysis Online</i> , 2019, 35, 63-65.	0.1	0
123	10-Undecenoic Acid in Total Syntheses of Naturally Occurring Compounds. <i>Journal of Japan Oil Chemists Society</i> , 1992, 41, 804-809.	0.1	0
124	Chemistry of $\beta$ , $\gamma$ -Epoxy silanes. <i>Journal of Japan Oil Chemists Society</i> , 1983, 32, 355-360.	0.1	0
125	Facile Synthesis of Alkenylphosphonates. <i>Journal of Japan Oil Chemists Society</i> , 1983, 32, 274-276.	0.1	0
126	Transformations of Main-Group Organometallics Induced by Transition Metals. <i>Synlett</i> , 0, , .	1.0	0