Takeshi Naota

List of Publications by Year
in descending order

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121 papers	6,945 citations	61945 43 h-index	60583 81 g-index
146 all docs	146 docs citations	146 times ranked	4803 citing authors

#	Article	IF	Citations
1	Ruthenium-Catalyzed Reactions for Organic Synthesis. Chemical Reviews, 1998, 98, 2599-2660.	23.0	964
2	Molecules That Assemble by Sound:Â An Application to the Instant Gelation of Stable Organic Fluids. Journal of the American Chemical Society, 2005, 127, 9324-9325.	6.6	351
3	Ruthenium-catalyzed oxidative transformation of alcohols and aldehydes to esters and lactones. Journal of Organic Chemistry, 1987, 52, 4319-4327.	1.7	303
4	Ruthenium-catalyzed cytochrome P-450 type oxidation of tertiary amines with alkyl hydroperoxides. Journal of the American Chemical Society, 1988, 110, 8256-8258.	6.6	221
5	Ruthenium-catalyzed oxidation of amides and lactams with peroxides. Journal of the American Chemical Society, 1990, 112, 7820-7822.	6.6	207
6	Ruthenium-catalyzed aldol and Michael reactions of nitriles. Carbon-carbon bond formation by .alpha.-C-H activation of nitriles.. Journal of the American Chemical Society, 1995, 117, 12436-12451.	6.6	187
7	Iron- and ruthenium-catalyzed oxidations of alkanes with molecular oxygen in the presence of aldehydes and acids. Journal of the American Chemical Society, 1992, 114, 7913-7914.	6.6	168
8	Ultrasound-Induced Gelation of Organic Fluids with Metalated Peptides. Angewandte Chemie - International Edition, 2007, 46, 2855-2857.	7.2	159
9	Ultrasound-Induced Emission Enhancement Based on Structure-Dependent Homo- and Heterochiral Aggregations of Chiral Binuclear Platinum Complexes. Journal of the American Chemical Society, 2011, 133, 16054-16061.	6.6	154
10	Ruthenium-catalyzed amidation of nitriles with amines. A novel, facile route to amides and polyamides. Journal of the American Chemical Society, 1986, 108, 7846-7847.	6.6	147
11	An Aerobic, Organocatalytic, and Chemoselective Method for Baeyer-Villiger Oxidation. Angewandte Chemie - International Edition, 2005, 44, 1704-1706.	7.2	141
12	Ruthenium-catalyzed aldol and Michael reactions of activated nitriles. Journal of the American Chemical Society, 1989, 111, 5954-5955.	6.6	140
13	Ruthenium-catalyzed hydration of nitriles and transformation of .delta.-keto nitriles to ene-lactams. Journal of Organic Chemistry, 1992, 57, 2521-2523.	1.7	137
14	Ruthenium-Catalyzed Oxidation of Alkanes withtert-Butyl Hydroperoxide and Peracetic Acid. Journal of Organic Chemistry, 2000, 65, 9186-9193.	1.7	133
15	Aerobic oxidation of alcohols with ruthenium-cobalt bimetallic catalyst in the presence of aldehydes. Journal of Organic Chemistry, 1993, 58, 7318-7319.	1.7	125
16	Flavin-Catalyzed Generation of Diimide:Â An Environmentally Friendly Method for the Aerobic Hydrogenation of Olefins. Journal of the American Chemical Society, 2005, 127, 14544-14545.	6.6	113
17	Fe2O3-catalyzed baeyer-villiger oxidation of ketones with molecular oxygen in the presence of aldehydes. Tetrahedron Letters, 1992, 33, 7557-7560.	0.7	110
18	Ruthenium-catalysed oxidation of secondary amines to imines using t-butyl hydroperoxide. Journal of the Chemical Society Chemical Communications, 1985, , 613.	2.0	109

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19	Ruthenium-catalyzed oxidation of tertiary amines with hydrogen peroxide in the presence of methanol. Tetrahedron Letters, 1992, 33, 6991-6994.	0.7	106
20	Ruthenium-catalyzed cytochrome P-450 type oxidation of alkanes with alkyl hydroperoxides. Tetrahedron Letters, 1993, 34, 1299-1302.	0.7	106
21	Aerobic oxidation of alkanes and alkenes in the presence of aldehydes catalyzed by copper salts and copper-crown ether. Journal of Molecular Catalysis A, 1997, 117, 21-37.	4.8	104
22	Ruthenium-catalyzed oxidative transformation of alkenes to .alpha.-ketols with peracetic acid. Simple synthesis of cortisone acetate. Journal of Organic Chemistry, 1993, 58, 2929-2930.	1.7	99
23	Highly Phosphorescent Crystals of Vaulted trans-Bis(salicylaldiminato)platinum(II) Complexes. Journal of the American Chemical Society, 2011, 133, 6493-6496.	6.6	94
24	Metalloporphyrin-Catalyzed Oxidation of Alkanes with Molecular Oxygen in the Presence of Acetaldehyde. Tetrahedron Letters, 1995, 36, 8059-8062.	0.7	92
25	Ruthenium-catalyzed hydration of nitriles and transformation of Î´-ketonitriles to ene-lactams: total synthesis of (â^')-pumiliotoxin C. Tetrahedron, 1993, 49, 8805-8826.	1.0	91
26	Aerobic oxidations of alkanes and alkenes in the presence of aldehydes catalysed by copper salts. Journal of the Chemical Society Chemical Communications, 1993, , 139.	2.0	91
27	Ruthenium-catalyzed oxidation of Î²-lactams with molecular oxygen and aldehydes. Tetrahedron Letters, 1991, 32, 5991-5994.	0.7	88
28	Ruthenium-Catalyzed Oxidation of Phenols with Alkyl Hydroperoxides. A Novel, Facile Route to 2-Substituted Quinones. Journal of the American Chemical Society, 1996, 118, 2509-2510.	6.6	83
29	Flavins as organocatalysts for environmentally benign molecular transformations. Chemical Record, 2007, 7, 354-361.	2.9	83
30	A New Way for Efficient Catalysis by Using Low Valent Ruthenium Complexes as Redox Lewis Acid and Base Catalysts. Bulletin of the Chemical Society of Japan, 1996, 69, 1805-1824.	2.0	78
31	Water-soluble diruthenium complexes bearing acetate and carbonate bridges: highly efficient catalysts for aerobic oxidation of alcohols in water. Chemical Communications, 2006, , 4829.	2.2	76
32	Palladium-Catalyzed Asymmetric Amination and Imidation of 2,3-Allenyl Phosphates. Organic Letters, 2005, 7, 5837-5839.	2.4	73
33	Dynamic Vapochromic Behaviors of Organic Crystals Based on the Openâ€“Close Motions of Sâ€shaped Donorâ€“Acceptor Folding Units. Chemistry - A European Journal, 2010, 16, 4793-4802.	1.7	73
34	Aerobic oxidation of alkanes in the presence of acetaldehyde catalysed by copper-crown ether. Tetrahedron Letters, 1996, 37, 1633-1636.	0.7	70
35	Ruthenium catalysis in organic synthesis. Pure and Applied Chemistry, 2002, 74, 19-24.	0.9	70
36	Neutral Flavins: Green and Robust Organocatalysts for Aerobic Hydrogenation of Olefins. Organic Letters, 2010, 12, 32-35.	2.4	70

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37	Aerobic Reduction of Olefins by In Situ Generation of Diimide with Synthetic Flavin Catalysts. Chemistry - A European Journal, 2011, 17, 5908-5920.	1.7	67
38	Iridium Hydride Complex Catalyzed Addition of Nitriles to Carbonâ^'Nitrogen Triple Bonds of Nitriles. Journal of the American Chemical Society, 1998, 120, 4244-4245.	6.6	66
39	Ruthenium catalyzed oxidation of cyanohydrins to acyl cyanides useful reagents for selective N-benzoylation of aminoalcohols. Tetrahedron Letters, 1985, 26, 925-928.	0.7	65
40	Novel method for Î±-substitution of amines via N-Methoxycarbonyl-Î±-t-butyldioxyamines. Tetrahedron Letters, 1990, 31, 7475-7478.	0.7	57
41	Ruthenium-Catalyzed Oxidations for Selective Syntheses of Ketones and Acyl Cyanides. Selective Acylation of Amino Compounds with Acyl Cyanides. Synthesis, 1993, 1993, 433-440.	1.2	51
42	Flavin-catalyzed aerobic oxidation of sulfides in aqueous media. Tetrahedron Letters, 2013, 54, 621-624.	0.7	44
43	Vaulted transâ€Bis(salicylaldiminato)platinum(II) Crystals: Heatâ€Resistant, Chromatically Sensitive Platforms for Solidâ€State Phosphorescence at Ambient Temperature. Chemistry - A European Journal, 2013, 19, 4798-4811.	1.7	42
44	Ruthenium-catalyzed oxidation of alkanes with peracids. Tetrahedron Letters, 1994, 35, 7953-7956.	0.7	40
45	Synthesis and Characterization ofC- andN-Bound Isomers of Transition Metal Î±-Cyanocarbanions. Journal of the American Chemical Society, 2000, 122, 2960-2961.	6.6	39
46	Solidâ€State Phosphorescence of transâ€Bis(salicylaldiminato)platinum(II) Complexes Bearing Long Alkyl Chains: Morphology Control towards Intense Emission. Chemistry - A European Journal, 2013, 19, 9497-9505.	1.7	36
47	Osmium-Catalyzed Oxidative Transformation of Alkenes to Î±-Ketols with Peracetic Acid. Chemistry Letters, 1993, 22, 1767-1770.	0.7	34
48	Ruthenium-Catalyzed Oxidation of Alcohols with Peracids. Synlett, 1995, 1995, 733-734.	1.0	34
49	Mechanism of the Interconversions betweenC- andN-Bound Transition Metal Î±-Cyanocarbanions. Journal of the American Chemical Society, 2002, 124, 6842-6843.	6.6	32
50	Oxidation of sulfides with hydrogen peroxide catalyzed by 10,10â€²-linked bisflavinium perchlorates. Tetrahedron Letters, 2007, 48, 937-939.	0.7	32
51	Sequential asymmetric homoallenylation of primary amines with a palladium catalyst. Tetrahedron Letters, 2008, 49, 4915-4917.	0.7	32
52	Binucleartrans-Bis(Î²-iminoaryloxy)palladium(II) Complexes Doubly Linked with Pentamethylene Spacers: Structure-Dependent Flapping Motion and Heterochiral Association Behavior of the Clothespin-Shaped Molecules. Chemistry - A European Journal, 2014, 20, 6991-7000.	1.7	30
53	Rutheniumâ€Catalyzed Oxidative Dearomatization of Phenols to 4â€(tertâ€Butylperoxy)cyclohexadienones: Synthesis of 2â€Substituted Quinones from pâ€Substituted Phenols. European Journal of Organic Chemistry, 2011, 2011, 5355-5365.	1.2	27
54	Solid-state emission enhancement in vaulted trans-bis(salicylaldiminato)platinum(<scp>ii</scp>) crystals with halogen functionality. Dalton Transactions, 2014, 43, 10074-10085.	1.6	27

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55	Carbonâ€“carbon bond forming reactions of N-bound transition metal Î±-cyanocarbanions: a mechanistic probe for catalytic Michael reactions of nitriles. Chemical Communications, 2001, , 63-64.	2.2	24
56	Emission Control by Molecular Manipulation of Doubleâ€Paddled Binuclear Pt^{II} Complexes at the Airâ€Water Interface. Chemistry - an Asian Journal, 2020, 15, 406-414.	1.7	24
57	Metal array fabrication through self-assembly of Pt-complex-bound amino acids. Chemical Communications, 2012, 48, 3936.	2.2	22
58	Ruthenium complex catalysed condensation of nitriles with alcohols. Journal of the Chemical Society Chemical Communications, 1994, , 1359.	2.0	21
59	Metal array fabrication based on ultrasound-induced self-assembly of metalated dipeptides. Dalton Transactions, 2013, 42, 15953.	1.6	21
60	Oxidation of sulfides with hydrogen peroxide catalyzed by synthetic flavin adducts with dendritic bis(acylamino)pyridines. Tetrahedron, 2014, 70, 495-501.	1.0	21
61	Control of Metal Arrays Based on Heterometallics Masquerading in Heterochiral Aggregations of Chiral Clothespinâ€Shaped Complexes. Chemistry - A European Journal, 2015, 21, 12927-12939.	1.7	21
62	Rhodium-catalyzed direct aldol condensation of ketones: a facile synthesis of fused aromatic compounds. Tetrahedron Letters, 2006, 47, 1705-1708.	0.7	18
63	Ruthenium-Catalyzed Oxidation of Nitriles with tert-Butyl Hydroperoxide. Synlett, 1989, 1989, 62-63.	1.0	17
64	Switchable Câ€•and Nâ€Bound Isomers of Transitionâ€Metal Cyanocarbanions: Synthesis and Interconversions of Cyclopentadienyl Ruthenium Complexes of Phenylsulfonylacetonitrile Anions. Chemistry - A European Journal, 2008, 14, 2482-2498.	1.7	17
65	A direct synthetic method for (nitronyl nitroxide)-substituted Ï€-electronic compounds via a palladium-catalyzed cross-coupling reaction with a zinc complex. Materials Chemistry Frontiers, 2018, 2, 591-596.	3.2	17
66	Strategy for Stimuli-Induced Spin Control Using a Liquescent Radical Cation. ACS Omega, 2019, 4, 10031-10035.	1.6	17
67	Synthesis and structure of vaulted trans-Bis[1-(2-phenoxy)-imidazol-2-ylidene-C2,O]platinum(II) complex. Inorganic Chemistry Communication, 2013, 27, 122-126.	1.8	16
68	Flavinâ€Functionalized Gold Nanoparticles as an Efficient Catalyst for Aerobic Organic Transformations. ChemCatChem, 2015, 7, 99-106.	1.8	16
69	Singleâ€Point Remote Control of Flapping Motion in Clothespinâ€Shaped Bimetallic Palladium Complexes Based on the N(sp²)â€“N(sp³) Interconversion in Amide Functionalities. Chemistry - A European Journal, 2016, 22, 5712-5726.	1.7	16
70	Aerobic Oxidation of Sulfides with a Vitamin B2-Derived Organocatalyst. Synlett, 2013, 24, 1679-1682.	1.0	15
71	Controlled Linker Dependence of Solution- and Solid-State Emission of Vaultedtrans-Bis(salicylaldiminato)platinum(II) Complexes with Amino Functionalities. European Journal of Inorganic Chemistry, 2014, 2014, 6085-6096.	1.0	15
72	Heatâ€Resistant Properties in the Phosphorescence of transâ€Bis[Î²â€(iminomethyl)aryloxy]platinum(II) Complexes: Effect of Aromaticity on dâ€“Ï€ Conjugation Platforms. Chemistry - A European Journal, 2019, 25, 3650-3661.	1.7	14

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73	Oxidation of Sulfides with Hydrogen Peroxide Catalyzed by Vitamin B2 Derivatives. Synthetic Communications, 2013, 43, 3064-3071.	1.1	13
74	Non-covalently dendronized flavins as organocatalysts for aerobic reduction of olefins. Tetrahedron, 2013, 69, 8572-8578.	1.0	13
75	Synthesis, structure, and solid-state phosphorescence of heteroleptic platinum(II) complexes bearing iminophenyl and iminophenoxy ligands. Journal of Organometallic Chemistry, 2013, 738, 66-75.	0.8	12
76	Synthesis, structure and solid-state emission properties of a vaulted trans-bis(salicylaldiminato)platinum(II) complex bearing a long poly(oxyethylene) spacer. Inorganic Chemistry Communication, 2014, 50, 88-91.	1.8	12
77	Ruthenium-Catalyzed Regioselective Reactions of Nitriles and 1,3-Dicarbonyl Compounds with Terminal AlkynesÂ¹. Synlett, 2009, 2009, 3355-3359.	1.0	11
78	Variations in the Solidâ€State Emissions of Clothespinâ€Shaped Binuclear transâ€Bis(salicylaldiminato)platinum(II) with Halogen Functionalities. European Journal of Inorganic Chemistry, 2019, 2019, 3561-3571.	1.0	11
79	Hysteretic Control of Nearâ€Infrared Transparency Using a Liquescent Radical Cation. Angewandte Chemie - International Edition, 2021, 60, 8284-8288.	7.2	11
80	A clothes-peg-shaped binucleartrans-bis(2-aminotroponato)palladium(II) complex bearing pentamethylene spacers. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 503-505.	0.4	10
81	Variations in the emission of polymethylene-vaulted trans-bis(salicylaldiminato)platinum(II) complexes incorporating methoxy functionalities with linkage length and substitution position. Polyhedron, 2015, 98, 75-83.	1.0	10
82	Coordination Amphiphile: Design of Planar-Coordinated Platinum Complexes for Monolayer Formation at an Air-Water Interface Based on Ligand Characteristics and Molecular Topology. Bulletin of the Chemical Society of Japan, 2022, 95, 889-897.	2.0	10
83	Transition Metal-catalyzed Oxidations: Other Oxidations. , 1995, , 1177-1192.		9
84	Ringâ€Expanding Metathesis Oligomerization of Cyclic Nitrones. European Journal of Organic Chemistry, 2014, 2014, 5670-5674.	1.2	9
85	Synthesis, structure, and chromogenic properties of polymethylene-vaulted trans-bis(salicylaldiminato)palladium(II) complexes. Polyhedron, 2016, 117, 826-833.	1.0	9
86	Phosphorescent Molecules That Resist Concentration Quenching in the Solution State: Concentration-Driven Emission Enhancement of Vaulted trans-Bis[2-(iminomethyl)imidazolato]platinum(II) Complexes. Inorganic Chemistry, 2019, 58, 9076-9084.	1.9	9
87	Synthesis, structure, and conformational mobility of a vaulted trans-bis(o-aminophenolato)platinum(II) complex. Transition Metal Chemistry, 2013, 38, 659-664.	0.7	8
88	Linker-dependent chromogenic control of the emission of polymethylene-vaulted trans-bis(salicylaldiminato)platinum(II) complexes. Journal of Luminescence, 2015, 161, 363-367.	1.5	8
89	Synthesis, structure and crystal packing of a clothespin-shaped binuclear trans-bis(2-amino-) Tj ETQq1 1 0.784314 rgBT /Overlock 10 1102, 230-234.	1.8	8
90	Homochiral association of binuclear trans-bis(Î²-iminoaryloxy)palladium(<scp>ii</scp>) complexes doubly linked with m-xylylene spacers: drastic linker-dependence of the association chirality of chiral clothespin-shaped molecules. Organic Chemistry Frontiers, 2016, 3, 1286-1294.	2.3	8

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91	Dynamic Rotational Motions of Vaulted Chiral transâ€Bis(salicylaldiminato)palladium(II) Complexes Bearing Rigid or Flexible Carbon Chain Linkers. European Journal of Inorganic Chemistry, 2018, 2018, 4689-4695.	1.0	8
92	Environmentally Benign Strategy for Arylation of Nitronyl Nitroxide Using a Non-Transition Metal Nucleophile. Organic Letters, 2020, 22, 1350-1354.	2.4	8
93	Rapid Luminescent Enhancement Triggered by Oneâ€shot Needlestickâ€stimulus Using a Liquescent Gold(I) Salt. Angewandte Chemie - International Edition, 2021, 60, 19701-19704.	7.2	7
94	Synthesis and Self-assembling Properties of Pt-Complex-bound Oligo(glutamic acid)s. Chemistry Letters, 2014, 43, 1167-1169.	0.7	6
95	Helicity Control of Supramolecular Gel Fibers Consisting of an Achiral Ni^{II} Complex in a Chiral Nematic Solvent. Chemistry - A European Journal, 2018, 24, 12546-12554.	1.7	6
96	Aggregationâ€induced Substrate Specificity in Aerobic Reduction of Olefins with Ultrasound Gel Catalyst of Synthetic Flavin. ChemCatChem, 2019, 11, 878-884.	1.8	6
97	Highly Fluorescent Flavins: Rational Molecular Design for Quenching Protection Based on Repulsive and Attractive Control of Molecular Alignment. Chemistry - A European Journal, 2015, 21, 9171-9178.	1.7	5
98	Solid-state fluorescence of zwitterionic imidazolium pyridinolates bearing long alkyl chains: Control of emission properties based on variation of lamellar alignment. Tetrahedron, 2017, 73, 6000-6007.	1.0	5
99	Facile and practical synthesis of Ï€-extended oxepins by benzannulation and intramolecular cyclization. Tetrahedron Letters, 2019, 60, 183-186.	0.7	5
100	Origin of the Aggregationâ€Induced Phosphorescence of Platinum(II) Complexes: The Role of Metalâ€“Metal Interactions on Emission Decay in the Crystalline State. Chemistry - an Asian Journal, 2021, 16, 3129-3140.	1.7	5
101	Synthesis and Crystal Packing oftrans-Bis(2-aminotroponato)palladium(II) Complexes Bearing Linear Alkyl Chains - Hard Lamellar Structures Self-Locked by Cross-Shaped Molecular Units. European Journal of Inorganic Chemistry, 2014, 2014, 156-163.	1.0	4
102	Dynamic neighbouring participation of nitrogen lone pairs on the chromogenic behaviour of trans-bis(salicylaldiminato)Pt(ii) coordination platforms. Dalton Transactions, 2016, 45, 19257-19268.	1.6	4
103	Regiospecific Remote Ptâ€“H Interactions in Oligomethyleneâ€Vaulted (N[^]C[^]N)â€Pincer Pt^{II} Complexes. European Journal of Inorganic Chemistry, 2018, 2018, 4771-4778.	1.0	4
104	Catalytic Enantioselective Rotation of Watermillâ€Shaped Dinuclear Pd Complexes. European Journal of Inorganic Chemistry, 2021, 2021, 1929-1940.	1.0	4
105	A Molecule Having 13 Unpaired Electrons: Magnetic Property of a Gadolinium(III) Complex Coordinated with Six Nitronyl Nitroxide Radicals. Inorganic Chemistry, 2022, , .	1.9	4
106	Synthesis and electrochemical behavior of clothespin-shaped bisflavin compounds. Tetrahedron Letters, 2008, 49, 2523-2526.	0.7	3
107	Kinetic Studies of the Chirality Inversion of Salicylaldiminatoâ€“Ruthenium Using Racemic Î·6â€pâ€Cymene Complexes as a Mechanistic Probe. European Journal of Inorganic Chemistry, 2016, 2016, 3148-3156.	1.0	3
108	Convenient Spectroscopic Method for Quantitative Analysis of Trace Hydrochloric Acid in Chlorinated Organic Solvents Using 2-(1-Adamantylimino)methyl-1H-pyrrole as a Robust Indicator. Chemistry Letters, 2017, 46, 672-675.	0.7	3

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109	Fluorescent Crystals of Zwitterionic Imidazolium Pyridinolates: A Rational Design for Solidâ€State Emission Based on the Twisting Control of Proemissive Nâ€Aryl Imidazolium Platforms. European Journal of Organic Chemistry, 2017, 2017, 5044-5054.	1.2	3
110	Syntheses, structures, and solid-state phosphorescence characteristics of trans-bis(salicylaldiminato)Pt(II) complexes bearing perpendicular N-aryl functionalities. Transition Metal Chemistry, 2018, 43, 115-125.	0.7	3
111	Linker length dependence of the chromogenic properties of polymethylene-vaulted trans-bis(2-aminotroponato)palladium(II) complexes. Journal of Molecular Structure, 2018, 1165, 217-222.	1.8	3
112	Hysteretic Control of Nearâ€infrared Transparency Using a Liquescent Radical Cation. Angewandte Chemie, 2021, 133, 8365-8369.	1.6	3
113	Oxidation and condensation of alcohols catalyzed by ruthenium complexes.. Sekiyu Gakkaishi (Journal) Tj ETQq1 1 0.784314 rgBT /Over	0.1	2
114	Structure and Reactivity of Transition Metal Cyanocarbanions. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2007, 65, 989-998.	0.0	1
115	An Aerobic, Organocatalytic, and Chemoselective Method for Baeyerâ€"Villiger Oxidation.. ChemInform, 2005, 36, no.	0.1	0
116	Flavin-Functionalized Gold Nanoparticles as an Efficient Catalyst for Aerobic Organic Transformations. ChemCatChem, 2015, 7, 3-3.	1.8	0
117	Regiospecific Remote Pt-H Interactions in Oligomethylene-Vaulted (N ^ C ^ N)-Pincer PtII Complexes. European Journal of Inorganic Chemistry, 2018, 2018, 4749-4749.	1.0	0
118	Data on the characterization of (N-alkylsalicylaldiminato)bis(2-phenylpyridinato)iridium(III). Data in Brief, 2019, 25, 104300.	0.5	0
119	Proximity effects on the phosphorescent properties of dinuclear salicylaldiminato cyclometalated iridium(III) complexes linked with polymethylene spacers. Transition Metal Chemistry, 2020, 45, 173-186.	0.7	0
120	Rapid Luminescent Enhancement Triggered by Oneâ€shot Needlestickâ€stimulus Using a Liquescent Gold(I) Salt. Angewandte Chemie, 2021, 133, 19853-19856.	1.6	0
121	New reagents. V. Reducing reagents. Dihydridotetrakis(triphenylphosphine)ruthenium.. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 1990, 48, 1020-1021.	0.0	0