

Kohtaro Osakada

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7438776/kohtaro-osakada-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

405
papers

9,071
citations

47
h-index

65
g-index

431
ext. papers

9,605
ext. citations

4.5
avg, IF

6.06
L-index

#	Paper	IF	Citations
405	Facile synthesis of 2,5-diarylthiazoles via palladium-catalyzed tandem C-H substitutions. Design of tunable light emission and liquid crystalline characteristics. <i>Journal of the American Chemical Society</i> , 2003 , 125, 1700-1	16.4	226
404	Alkylnickel and -palladium alkoxides associated with alcohols through hydrogen bonding. <i>Journal of the American Chemical Society</i> , 1990 , 112, 1096-1104	16.4	181
403	Mechanism of C-C coupling reactions of aromatic halides, promoted by Ni(COD) ₂ in the presence of 2,2'-bipyridine and PPh ₃ , to give biaryls. <i>Journal of Organometallic Chemistry</i> , 1992 , 428, 223-237	2.3	168
402	Double-decker-type dinuclear nickel catalyst for olefin polymerization: efficient incorporation of functional co-monomers. <i>Angewandte Chemie - International Edition</i> , 2013 , 52, 12536-40	16.4	115
401	Hydroxorhodium complex-catalyzed carbon-carbon bond-forming reactions of silanediols with alpha,beta-unsaturated carbonyl compounds. Mizoroki-Heck-type reaction vs conjugate addition. <i>Journal of the American Chemical Society</i> , 2001 , 123, 10774-5	16.4	113
400	Dipalladium catalyst for olefin polymerization: introduction of acrylate units into the main chain of branched polyethylene. <i>Angewandte Chemie - International Edition</i> , 2014 , 53, 9246-50	16.4	107
399	Transmetalation of alkynyl and aryl complexes of Group 10 transition metals. <i>Coordination Chemistry Reviews</i> , 2000 , 198, 379-399	23.2	93
398	Pd complex-promoted cyclopolymerization of functionalized alpha,omega-dienes and copolymerization with ethylene to afford polymers with cyclic repeating units. <i>Journal of the American Chemical Society</i> , 2006 , 128, 3510-1	16.4	87
397	Kinetic study on chemical oxidation of leucoemeraldine base polyaniline to emeraldine base. <i>Macromolecules</i> , 1993 , 26, 364-369	5.5	82
396	Preparation and Properties of trans-Pd(Ar)(C≡CPh)(PEt ₃) ₂ . Intermolecular Alkynyl Ligand Transfer between Copper(I) and Palladium(II) Complexes Relevant to Palladium Complex Catalyzed Cross-Coupling of Terminal Alkyne with Haloarene in the Presence of CuI Cocatalyst. <i>Organometallics</i> , 1997 , 16, 5254-5264	3.8	78
395	Cationic Arylpalladium Complexes with Chelating Diamine Ligands, [Pd(Ar)(N,N')(solvent)]BF ₄ (N,N' = N,N,N',N'-tetramethylethylenediamine, 2,2'-bipyridine, 4,4'-dimethyl-2,2'-bipyridine). Preparation, Intermolecular Coupling of the Aryl Ligands, and Insertion of Alkyne and Allene into the Pd-C Bond. <i>Organometallics</i> , 2001 , 20, 1087-1101	3.8	78
394	Introduction of a Long Alkyl Side Chain to Poly(benzimidazole)s. N-Alkylation of the Imidazole Ring and Synthesis of Novel Side Chain Polyrotaxanes. <i>Macromolecules</i> , 1997 , 30, 4288-4294	5.5	73
393	Cyclopolymerization of 1,6-heptadienes catalyzed by iron and cobalt complexes: synthesis of polymers with trans- or cis-fused 1,2-cyclopentanediy l groups depending on the catalyst. <i>Journal of the American Chemical Society</i> , 2007 , 129, 7002-3	16.4	73
392	Synthesis, thermal and optical behaviour of non-symmetric liquid crystal dimers [4-benzylidene-substituted-aniline-4'-oxy]-[pentyl-4-(4'-phenyl)benzoateoxy]hexane. <i>Phase Transitions</i> , 2011 , 84, 29-37	1.3	72
391	Nickel-Complex-Promoted Carboxylation of Haloarenes Involving Insertion of CO ₂ into Ni-C Bonds. <i>Organometallics</i> , 1994 , 13, 4645-4647	3.8	72
390	Preparation, structure, and formation mechanism of ruthenium aryloxide complexes cis-RuH(OAr)(PMe ₃) ₄ (Ar = C ₆ H ₅ , C ₆ H ₄ -p-Me) and cis-RuH(OC ₆ H ₄ -p-CN)(PMe ₃) ₄ (HOC ₆ H ₄ -p-CN). <i>Organometallics</i> , 1991 , 10, 404-410	3.8	72
389	Preparation and reactions of (eta-allyl)palladium and -platinum carbonate complexes. <i>Organometallics</i> , 1992 , 11, 171-176	3.8	71

- 388 Preparation and properties of new methyl-(alkoxo)- and methyl-(thiolato)nickel and methyl(alkoxo)- and methyl(thiolato)-palladium complexes. Carbon monoxide and carbon disulfide insertion into the alkoxo-palladium bond. *Organometallics*, **1988**, 7, 2182-2188 3.8 70
- 387 Pd-catalyzed polymerization of dienes that involves chain-walking isomerization of the growing polymer end: synthesis of polymers composed of polymethylene and five-membered-ring units. *Angewandte Chemie - International Edition*, **2007**, 46, 6141-3 16.4 68
- 386 Polyrotaxane Containing a Blocking Group in Every Structural Unit of the Polymer Chain. Direct Synthesis of Poly(alkylenebenzimidazole) Rotaxane from Ru Complex-Catalyzed Reaction of 1,12-Dodecanediol and 3,3-Diaminobenzidine in the Presence of Cyclodextrin. *Journal of the American Chemical Society*, **1996**, 118, 1811-1812 16.4 68
- 385 Pd-catalyzed ring-opening copolymerization of 2-aryl-1-methylenecyclopropanes with CO to afford polyketones via alternating insertion of the two monomers and C [bond] bond C activation of the three-membered ring. *Journal of the American Chemical Society*, **2002**, 124, 762-3 16.4 64
- 384 Preparation of polyaniline by oxidation of aniline using H₂O₂ in the presence of an iron(II) catalyst. *Die Makromolekulare Chemie*, **1992**, 193, 1723-1728 63
- 383 Early-late heterobimetallic complexes as initiator for ethylene polymerization. Cooperative effect of two metal centers to afford highly branched polyethylene. *Chemical Communications*, **2006**, 3815-7 5.8 62
- 382 Decarbonylation of thiol esters to give sulfides promoted by transition metal complexes. *Tetrahedron Letters*, **1987**, 28, 6321-6324 2 61
- 381 Functionalized ferrocenes. *Coordination Chemistry Reviews*, **2006**, 250, 1012-1022 23.2 60
- 380 Ruthenium complex catalyzed regioselective dehydrogenation of unsymmetrical .alpha.,.omega.-diols. *Journal of Organic Chemistry*, **1986**, 51, 2034-2039 4.2 60
- 379 Physical gels based on supramolecular gelators, including host-guest complexes and pseudorotaxanes. *Journal of Materials Chemistry*, **2011**, 21, 930-938 59
- 378 Formation of pseudorotaxane induced by electrochemical oxidation of ferrocene-containing axis molecule in the presence of crown ether. *Journal of the American Chemical Society*, **2004**, 126, 3684-5 16.4 57
- 377 Platinum complex-catalyzed hydrosilylation and isomerization of methylenecyclopropane derivatives. Effect of structures of the substrate and catalyst. *Journal of Organic Chemistry*, **2002**, 67, 6889-95 4.2 57
- 376 Unsymmetrical and Symmetrical Dipalladium Complexes with Bridging Diphenylsilyl Ligands. Structures of (Me₃P)Pd(EBiHPh₂)₂Pd(PMe₃)₂ and [(Me₃P)Pd(EBiHPh₂)₂]₂ in the Solid State and in Solution. *Organometallics*, **1998**, 17, 4929-4931 3.8 57
- 375 Preparation and properties of methylplatinum fluoroalkoxide and phenoxide complexes, PtMe(OR)(PMe₃)₂ and PtMe(OR)(HOR)(PMe₃)₂ (R = CH(CF₃)₂, C₆H₅). *Journal of Organometallic Chemistry*, **1990**, 382, 303-317 2.3 56
- 374 Preparation and properties of hydride triphenyl-phosphine ruthenium complexes with 3-formyl (or acyl) propionate [RuH(ocochrchrcor?)(PPh₃)₃] (R ? H, CH₃, C₂H₅; R ? H, CH₃, C₆H₅) and with 2-formyl (or acyl) benzoate [RuH(o-OCCOC₆H₄COR?)(PPh₃)₃] (R ? H, CH₃). *Journal of Organometallic Chemistry*, **1982**, 231, 79-90 2.3 56
- 373 Preparation of symmetric dibromides of 1,10-phenanthroline. *Canadian Journal of Chemistry*, **1997**, 75, 1336-1339 0.9 55
- 372 Zr/Zr and Zr/Fe Dinuclear Complexes with Flexible Bridging Ligands. Preparation by Olefin Metathesis Reaction of the Mononuclear Precursors and Properties as Polymerization Catalysts. *Organometallics*, **2005**, 24, 2705-2712 3.8 55
- 371 Synthesis of poly(1-aminonaphthalene) and poly(1-aminoanthracene) by chemical oxidative polymerization and characterization of the polymers. *Macromolecules*, **1993**, 26, 6992-6997 5.5 55

- 370 [3]Rotaxane-based dinuclear palladium catalysts for ring-closure Mizoroki-Heck reaction. *Organic Letters*, **2011**, 13, 3774-7 6.2 54
- 369 Thermally-induced phase transition of pseudorotaxane crystals: changes in conformation and interaction of the molecules and optical properties of the crystals. *Journal of the American Chemical Society*, **2012**, 134, 17932-44 16.4 52
- 368 Poly(thiophene-2,5-diyl)s with a Crown Etheral Subunit. Preparation, Optical Properties, and n-Doped State Stabilized against Air. *Macromolecules*, **1997**, 30, 7158-7165 5.5 52
- 367 Cis and Trans Isomers of $\text{Pt}(\text{SiHAr}_2)_2(\text{PR}_3)_2$ (R = Me, Et) in the Solid State and in Solutions. *Organometallics*, **1999**, 18, 1349-1352 3.8 52
- 366 A Triangular Triplatinum Complex with Electron-Releasing SiPh_2 and PMe_3 Ligands: $[\{\text{Pt}(\text{BSiPh}_2)(\text{PMe}_3)\}_3]$. *Angewandte Chemie - International Edition*, **2000**, 39, 4053-4055 16.4 51
- 365 Synthesis and structural characterization of the first unsymmetrical diarylpalladium complex $\text{trans-Pd}(\text{C}_6\text{F}_5)(2,4,6\text{-C}_6\text{F}_3\text{H}_2)(\text{PEt}_3)_2$, derived from transmetallation between 2,4,6-trifluorophenylboronic acid and $\text{trans-Pd}(\text{C}_6\text{F}_5)\text{I}(\text{PEt}_3)_2$. *Chemical Communications*, **2004**, 192-3 5.8 48
- 364 Coordination Polymerization of Dienes, Allenes, and Methylenecycloalkanes. *Advances in Polymer Science*, **2004**, 137-194 1.3 48
- 363 Intermolecular Alkynyl Ligand Transfer in Palladium(II) and Platinum(II) Complexes with $\eta^3\text{-CCOOR}$ and $\eta^3\text{-CPh}$ Ligands. Relative Stability of the Alkynyl Complexes and Conproportionation of Dialkynyl and Diiodo Complexes of These Metals. *Organometallics*, **2000**, 19, 458-468 3.8 48
- 362 Rotaxanes and pseudorotaxanes with Fe-, Pd- and Pt-containing axles. Molecular motion in the solid state and aggregation in solution. *Dalton Transactions*, **2008**, 4823-33 4.3 47
- 361 PdPt Heterobimetallic and PdPd or PtPt Dinuclear Complexes with Bridging Diphenylsilyl Ligands. *Organometallics*, **2003**, 22, 2190-2192 3.8 47
- 360 Deposition of copper sulfide on the surface of poly(ethylene terephthalate) and poly(vinyl alcohol) films in aqueous solution to give electrically conductive films. *Chemistry of Materials*, **1993**, 5, 1352-1357^{9.6} 47
- 359 Mechanisms of double and single carbonylation reactions catalyzed by palladium complexes. *Pure and Applied Chemistry*, **1991**, 63, 687-696 2.1 47
- 358 Nickel and palladium catalyzed dehalogenating polycondensation of dihaloaromatic compounds with zinc. A new route to poly(2,5-thienylene)s and poly(1,4-phenylene). *Die Makromolekulare Chemie Rapid Communications*, **1985**, 6, 671-674 47
- 357 Syntheses of Dinuclear and Trinuclear Hydridoplatinum Complexes with Bridging Phosphido Ligands $[\text{Pt}_2\text{H}_2(\text{EPR}_2)_2(\text{PET}_3)_2]$ (R = tBu, Ph) and $[\text{Pt}_3\text{H}_2(\text{EPPH}_2)_4(\text{PET}_3)_2]$. Characterization of the Triangular Intermediate $[\text{Pt}_3\text{H}(\text{EPPH}_2)_3(\text{PET}_3)_3]$ and Its Chemical Properties. *Organometallics*, **2004**, 23, 1618-1621 3.8 46
- 356 Ferrocene-containing [2]- and [3]rotaxanes. Preparation via an end-capping cross-metathesis reaction and electrochemical properties. *Dalton Transactions*, **2007**, 2376-83 4.3 43
- 355 Preparation of zinc sulfide and cadmium sulfide by thermal degradation of (methanethiolato)zinc and cadmium complexes, $[\text{M}(\text{SMe})_2]_n$ (M = Zn, Cd). *Inorganic Chemistry*, **1991**, 30, 2328-2332 5.1 43
- 354 Catalytic asymmetric hydrogenation of cyclic anhydrides using ruthenium (II) chiral phosphine complex. *Tetrahedron Letters*, **1981**, 22, 4297-4300 2 43
- 353 Cyclopolymerization and copolymerization of functionalized 1,6-heptadienes catalyzed by Pd complexes: mechanism and application to physical-gel formation. *Chemistry - A European Journal*, **2010**, 16, 8662-78 4.8 42

352	Ligand Exchange of Diplatinum Complexes with Bridging Silyl Ligands Involving Si-Bond Cleavage and Formation. <i>Organometallics</i> , 2008 , 27, 2258-2267	3.8	42
351	A crystalline supramolecular switch: controlling the optical anisotropy through the collective dynamic motion of molecules. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 4983-6	16.4	41
350	Ethylene Polymerization at High Temperatures Catalyzed by Double-Decker-Type Dinuclear Iron and Cobalt Complexes: Dimer Effect on Stability of the Catalyst and Polydispersity of the Product. <i>Organometallics</i> , 2014 , 33, 5316-5323	3.8	40
349	Planar tetranuclear and dumbbell-shaped octanuclear palladium complexes with bridging silylene ligands. <i>Angewandte Chemie - International Edition</i> , 2009 , 48, 568-71	16.4	40
348	Structure and Chemical Properties of Chlorohydrido(diarylsilyl)rhodium(III) Complexes, mer-RhCl(H)(SiHAr ₂)(PMe ₃) ₃ . Thermally Induced Chloro Transfer from Rhodium to Silicon in the Complexes and Silane Exchange. <i>Organometallics</i> , 1997 , 16, 3973-3980	3.8	40
347	Diarylpalladium Complexes with a Cis Structure. Formation via Transmetalation of Arylboronic Acids with an Aryliodopalladium Complex and Intramolecular Coupling of the Aryl Ligands, Affording Unsymmetrical Biaryls. <i>Organometallics</i> , 2005 , 24, 190-192	3.8	40
346	Crystal and solution structures of photochromic spirobenzothiopyran. First full characterization of the meta-stable colored species. <i>Journal of Organic Chemistry</i> , 2002 , 67, 533-40	4.2	40
345	Reversible Laser-Induced Bending of Pseudorotaxane Crystals. <i>Journal of the American Chemical Society</i> , 2018 , 140, 90-93	16.4	39
344	Dipalladium complexes with bridging diorganosilyl ligands. Synthesis, structure, and properties of [LPd(ESiH(R)Ph)] ₂ (R = Ph or Me; L = PMe ₃ , PEt ₃ or PMePh ₂). <i>Dalton Transactions RSC</i> , 2000 , 417-421		39
343	Rhodium(I) and rhodium(III) phosphine complexes with nonbridging benzenethiolato ligands: preparation, structures, and chemical properties. <i>Inorganic Chemistry</i> , 1993 , 32, 2360-2365	5.1	39
342	Association of a methylplatinum fluoroalkoxide complex with a fluoro alcohol through O-H...O hydrogen bonding in the solid state and in solution. <i>Inorganic Chemistry</i> , 1991 , 30, 197-200	5.1	39
341	Thermosensitive hydrogels composed of cyclodextrin pseudorotaxanes. Role of [3]pseudorotaxane in the gel formation. <i>Chemical Communications</i> , 2009 , 7027-9	5.8	38
340	Alkynylcopper(I) Complexes with PPh ₃ Ligands. Preparation, Structure, and Alkyne Ligand Transfer to Palladium(II) Complexes. <i>Organometallics</i> , 1995 , 14, 3531-3538	3.8	38
339	Formation of ZnS and CdS by thermolysis of homoleptic thiolato compounds [M(SMe) ₂] _n (M = Zn, Cd). <i>Journal of the Chemical Society Chemical Communications</i> , 1987 , 1117		38
338	Isomerization polymerization of 4-alkylcyclopentenes catalyzed by Pd complexes: hydrocarbon polymers with isotactic-type stereochemistry and liquid-crystalline properties. <i>Journal of the American Chemical Society</i> , 2009 , 131, 10852-3	16.4	37
337	New organosols of copper(II) sulfide, cadmium sulfide, zinc sulfide, mercury(II) sulfide, nickel(II) sulfide and mixed metal sulfides in N,N-dimethylformamide and dimethyl sulfoxide. Preparation, characterization, and physical properties. <i>Chemistry of Materials</i> , 1992 , 4, 562-570	9.6	37
336	Allylic Rhodium Complex Catalyzed Living Copolymerization of Arylallenes with Carbon Monoxide To Give Structurally Regulated Polyketones. <i>Journal of the American Chemical Society</i> , 1997 , 119, 12390-12391	16.4	36
335	Dipalladium Complex with Bridging Silylene Ligands, [{Pd(dmpe)} ₂ (ESiPh ₂) ₂], Formed via Dimerization of a Bis(silyl)palladium Complex. <i>Organometallics</i> , 2007 , 26, 2937-2940	3.8	36

- 334 Diplatinum Complexes with Bridging Silyl Ligands. Si-H Bond Activation of σ -Silyl Ligand Leading to a New Platinum Complex with Bridging Silylene and Silane Ligands. *Organometallics*, **2007**, 26, 459-462 3.8 36
- 333 Palladium-Platinum Heterobimetallic Complexes with Bridging Silicon Ligands. Structure and Reaction with Isonitrile to Afford a Platinacyclopentane Containing Si, N, and C Atoms. *Organometallics*, **2004**, 23, 4771-4777 3.8 36
- 332 Hydrido-Rhodium(I) and Iridium(I) Complex Promoted Ring-Opening Isomerization of Unsymmetrically Substituted Methylene-cyclopropanes into 1,3-Dienes. Structures of Intermediates and Reaction Pathways. *Organometallics*, **2001**, 20, 2124-2126 3.8 36
- 331 Reversible oxidative addition and reductive elimination of diaryl sulphide involving C-S bond cleavage and formation: exchange of two aryl groups in aryl(arylthiolato)nickel complexes having tertiary phosphine ligands. *Journal of the Chemical Society Chemical Communications*, **1986**, 442-443 36
- 330 1,4-Hydrosilylation of pyridine by ruthenium catalyst: a new reaction and mechanism. *Angewandte Chemie - International Edition*, **2011**, 50, 3845-6 16.4 35
- 329 Hydrogels composed of organic amphiphiles and alpha-cyclodextrin: supramolecular networks of their pseudorotaxanes in aqueous media. *Chemistry - A European Journal*, **2010**, 16, 6518-29 4.8 35
- 328 Preparation and Structure of a New Dipalladium Complex with Bridging Diphenylgermyl Ligands. Diverse Reactivities of Pd(PCy₃)₂ and Pt(PCy₃)₂ toward Ph₂GeH₂. *Organometallics*, **2006**, 25, 796-798 3.8 35
- 327 Cobalt-complex-catalyzed copolymerization of ethylene with 2-aryl-1-methylene-cyclopropanes. *Angewandte Chemie - International Edition*, **2004**, 43, 1233-5 16.4 35
- 326 Cyclization of Dinuclear Aryl- and Arylpalladium Complexes with the Metal Centers Tethered by an Oligo(ethylene oxide) Chain. Intramolecular Transmetalation of the Cationic Dinuclear Arylpalladium Complexes. *Organometallics*, **2003**, 22, 2193-2195 3.8 34
- 325 Reaction of alkynylsilanes with CuCl in polar solvents leading to alkynyl group transfer from Si to Cu. *Journal of Organometallic Chemistry*, **2001**, 620, 282-286 2.3 34
- 324 Structure and Properties of Halogeno(hydrido)(triorganosilyl)rhodium(III) Complexes, RhX(H)(SiR₁nR₂3-n)(PPh₃)₂ (X = Cl, I; R₁ = OSiMe₃, OEt, R₂ = Me). Influence of the Alkoxy Groups and Halo Ligand on Stability and Reactivity of the Complexes. *Organometallics*, **2002**, 21, 825-831 3.8 34
- 323 Preparation of (Me₃P)₂Pd₂(μ -C₃H₅(μ -SPH) by reaction of Pd(O) complex with allyl phenyl sulfide. *Journal of Organometallic Chemistry*, **1990**, 399, 341-348 2.3 34
- 322 Dipalladium complexes with a bridging arylene or diarylene ligand. Synthesis and CNR⁺ and CO insertion into the Pd-C bonds. *Journal of the Chemical Society Dalton Transactions*, **1998**, 1775-1780 32
- 321 Mono- and Dinuclear Germapalladacycles Obtained via the Ge-C Bond Forming Reactions Promoted by Palladium Complexes. *Organometallics*, **2008**, 27, 5152-5158 3.8 32
- 320 Rhodium-catalyzed Addition of Aryl- and Alkenylsilanediols to Aldehydes. *Synlett*, **2002**, 2002, 0298-0300 2.2 32
- 319 Tetrapalladium complex with bridging germylene ligands. Structural change of the planar Pd₄Ge₃ core. *Journal of the American Chemical Society*, **2011**, 133, 18598-601 16.4 31
- 318 Arylplatinum Complexes with Arylboronate Ligands. Their Preparation, Structure, and Relevance to Transmetalation. *Organometallics*, **2005**, 24, 3815-3817 3.8 31
- 317 End-capping of Pseudo[2]rotaxane Composed of Alkyl(ferrocenylmethyl)ammonium and Dibenzo[24]crown-8 via Cross Metathesis Reactions. *Chemistry Letters*, **2006**, 35, 374-375 1.7 31

316	Platinum and Palladium Complexes with Metal-Silicon Bonds. New Bonding, Structures, and Chemical Properties. <i>Bulletin of the Chemical Society of Japan</i> , 2005 , 78, 1887-1898	5.1	31
315	Single and Multiple Insertion of Aryllallene into the Rh- π Bond To Give (π -Allyl)rhodium Complexes. <i>Organometallics</i> , 1998 , 17, 3044-3050	3.8	31
314	Thiolato Ligand Transfer from Bis(thiolato)titanocenes to Platinum(II) Complexes. <i>Organometallics</i> , 1995 , 14, 4542-4548	3.8	31
313	Cleavage of carbon-sulfur bond in allylic aryl sulfides promoted by rhodium hydride complex: reaction mechanisms of allyl-sulfur bond fission. <i>Organometallics</i> , 1985 , 4, 857-862	3.8	31
312	A new forming method of solid bosses on a cup made by deep drawing. <i>CIRP Annals - Manufacturing Technology</i> , 2013 , 62, 291-294	4.9	30
311	Cyclopolymerization of 9,9-Diallylfluorene Promoted by Ni Complexes. Stereoselective Formation of Six- and Five-Membered Rings during the Polymer Growth. <i>Macromolecules</i> , 2009 , 42, 5909-5912	5.5	30
310	Rotaxanes of a macrocyclic ferrocenophane with dialkylammonium axle components. <i>Dalton Transactions</i> , 2009 , 9881-91	4.3	30
309	Alternating copolymerization of propylene oxide with carbon monoxide catalyzed by Co complex and Co/Ru complexes. <i>Journal of Polymer Science Part A</i> , 2002 , 40, 4530-4537	2.5	30
308	A Novel Crown Ether Stopping Group for Side Chain Polyrotaxane. Preparation of Side Chain Polybenzimidazole Rotaxane Containing Alkyl Side Chain Ended by Crown Ether- π -Na Group. <i>Macromolecules</i> , 2000 , 33, 2315-2319	5.5	30
307	Comparative studies on reactions of α -, β - and β -, γ -unsaturated amides and acids with nickel(0), palladium(0), and platinum(0) complexes. Preparation of new five- and six-membered nickel- and palladium-containing cyclic amide and ester complexes. <i>Organometallics</i> , 1990 , 9, 2396-2403	3.8	30
306	Reaction of an alkyne with dinickel-diphenylsilyl complexes. An emissive disilane formed via the consecutive Si-C and Si-Si bond-making processes. <i>Chemical Communications</i> , 2012 , 48, 2125-7	5.8	29
305	Sila- and Germanmetallacycles of Late Transition Metals \square <i>Organometallics</i> , 2010 , 29, 4702-4710	3.8	29
304	Transmetalation of arylpalladium and platinum complexes. Mechanism and factors to control the reaction. <i>Journal of Organometallic Chemistry</i> , 2007 , 692, 326-342	2.3	29
303	Chemical and electrochemical formation of pseudorotaxanes composed of alkyl(ferrocenylmethyl)ammonium and dibenzo[24]crown-8. <i>Inorganic Chemistry</i> , 2005 , 44, 5844-53	5.1	29
302	Insertion of alkynes into the Pt-Si bond of silylplatinum complexes leading to the formation of 4-sila-3-platinacyclobutenes and 5-sila-2-platina-1,4-cyclohexadienes. <i>Chemistry - A European Journal</i> , 2004 , 10, 416-24	4.8	29
301	RhCl(PPh ₃) ₃ catalyzed hydrosilylation of styrene and phenylacetylene with phenylsilanes. <i>Journal of Molecular Catalysis A</i> , 1995 , 101, 17-24		29
300	Electrically conductive metal sulfide-polymer composites prepared by using organosols of metal sulfides. <i>Chemistry of Materials</i> , 1992 , 4, 570-576	9.6	29
299	Catalytic and stoichiometric carbonylation of β -, γ -unsaturated carboxylic acids to give cyclic anhydrides through intermediate palladium-containing cyclic esters. <i>Organometallics</i> , 1990 , 9, 2197-2198 ²⁹	3.8	29

- 298 Rapid and reversible photoinduced switching of a rotaxane crystal. *Nature Communications*, **2016**, 7, 13321-4 28
- 297 Olefin Polymerization Catalyzed by Double-Decker Dipalladium Complexes: Low Branched Poly(Olefin)s by Selective Insertion of the Monomer Molecule. *Chemistry - A European Journal*, **2015**, 21, 16209-18 4.8 28
- 296 Dipalladium Catalyst for Olefin Polymerization: Introduction of Acrylate Units into the Main Chain of Branched Polyethylene. *Angewandte Chemie*, **2014**, 126, 9400-9404 3.6 28
- 295 Double-Decker-Type Dinuclear Nickel Catalyst for Olefin Polymerization: Efficient Incorporation of Functional Co-monomers. *Angewandte Chemie*, **2013**, 125, 12768-12772 3.6 28
- 294 Dinuclear Palladium and Platinum Complexes with Bridging Silylene Ligands. Preparation Using (Aminosilyl)boronic Ester as the Ligand Precursor and Their Reactions with Alkynes. *Organometallics*, **2011**, 30, 3981-3991 3.8 28
- 293 Intermolecular Transfer of Triarylsilane from RhCl(H)(SiAr₃)[P(i-Pr)₃]₂ to a Platinum(0) Complex, Giving cis-PtH(SiAr₃)(PEt₃)₂ (Ar = C₆H₅, C₆H₄F-p, C₆H₄Cl-p). *Organometallics*, **1997**, 16, 6014-6016 3.8 28
- 292 Pd(II) and Pt(II) complexes with amphiphilic ligands: formation of micelles and [5]rotaxanes with alpha-cyclodextrin in aqueous solution. *Chemistry - an Asian Journal*, **2008**, 3, 895-902 4.5 28
- 291 Disproportionation of PtPh(CH₂COMe)(cod) and Conproportionation of PtPh₂(cod) and Pt(CH₂COMe)₂(cod) via Intermolecular Phenyl Ligand Transfer. *Organometallics*, **2002**, 21, 5254-5258 3.8 28
- 290 Single and Multiple Insertion of Carbon-Carbon Triple Bonds into the Palladium-Aryl Bond of Cationic and Neutral Arylpalladium Complexes with a 2,2'-Bipyridine Ligand. *Organometallics*, **2000**, 19, 2125-2129 3.8 28
- 289 N-Substituted 2-aza-[3]-ferrocenophanes. New synthesis using RuCl₂(PPh₃)₃ catalyzed condensation, structure, and electrochemical behavior. *Journal of Organometallic Chemistry*, **1999**, 584, 213-216 2.3 28
- 288 Reactions of Dialkylnickel(II) Complexes NiR₂L₂ with Alkyl (or Aryl) Halides, R¹COY (Y=Cl, Br, OPh, OCOPh), and CS₂. *Bulletin of the Chemical Society of Japan*, **1983**, 56, 2147-2153 5.1 28
- 287 A New Series of Mono- and Dinuclear Hydridosilylrhodium(III) Complexes, RhCl(H)(SiAr₃)L₂ and RhL(SiAr₃)H(ECl)(EH)RhH(SiAr₃)L (L = P(i-Pr)₃). Preparation by Oxidative Addition of HSiAr₃ and Molecular Structures of the Complexes. *Organometallics*, **1997**, 16, 2063-2069 3.8 27
- 286 Synthesis and structure of cyclic oligo(p-phenylene oxide)s, -(C₆H₄O)_n- (n = 6-10). *Journal of Organic Chemistry*, **2006**, 71, 8614-7 4.2 27
- 285 Observation of Sequential Electrophilic Substitution of Bromothiophene and Immediate Reductive Elimination of Arylpalladium Complexes. *Chemistry Letters*, **2006**, 35, 1100-1101 1.7 27
- 284 Rhodium-catalyzed Hydroarylation and -Alkenylation of Alkynes with Silanediols. A Crucial Role of the Hydroxy Group for the Catalytic Reaction. *Synlett*, **2002**, 2002, 0295-0297 2.2 27
- 283 Chemical Oxidation of Polyaniline by Radical Generating Reagents, O₂, H₂O₂/FeCl₃ Catalyst, and Dibenzoyl Peroxide. *Chemistry Letters*, **1991**, 20, 1633-1636 1.7 27
- 282 Chemical Properties of Mononuclear and Dinuclear Phenylplatinum(II) Hydroxo Complexes with Cod Ligands. Transmetalation of Arylboronic Acids, Coupling of the Phenyl Ligands, and Carbonylation. *Organometallics*, **2006**, 25, 3251-3258 3.8 26
- 281 Synthesis and Reactivity of a Platinum(II) Complex with a Chelating Dehydro(arylboronic anhydride) Ligand. Transmetalation of Arylboronic Acid. *Organometallics*, **2006**, 25, 1735-1741 3.8 26

280	A New Azaferrocenophane with an Azobenzene-Containing Ligand. Remote Control of Photoisomerization of the Azobenzene Group by Redox of the Iron Center. <i>Organometallics</i> , 2004 , 23, 18-20	3.8	26
279	Structure and chemical properties of mononuclear and dinuclear silylrhodium complexes. Activation of the Si-Cl bond and formation of Si-Cl and Si-BR bonds promoted by Rh complexes. <i>Journal of Organometallic Chemistry</i> , 2000 , 611, 323-331	2.3	26
278	Si-Cl Bond Activation of ArMe ₂ SiOH Promoted by a Bromoplatinum(II) Complex and Ag ₂ O. Aryl Group Transfer from Silicon to Platinum. <i>Organometallics</i> , 2001 , 20, 1243-1246	3.8	26
277	Preparation and Characterization of Polyurethane- β -cyclodextrin Pseudopolyrotaxanes. <i>Macromolecules</i> , 1999 , 32, 2051-2054	5.5	26
276	Synthesis and properties of amido- and alkoxopalladium(II) complexes with tmeda (N, N, N', N'-tetramethylethylenediamine) ligand. <i>Journal of Organometallic Chemistry</i> , 1995 , 491, 97-102	2.3	26
275	PREPARATION AND PROPERTIES OF NEW THIOLATO- AND MERCAPTO-TRANSITION METAL COMPLEXES, MR(SR')(PR') ₂ (M = Ni, Pd; R = H, Ar; R' = H, Ar). EVOLUTION OF RR' FROM THE COMPLEXES THROUGH CLEAVAGE OF THE SR' BOND. <i>Chemistry Letters</i> , 1986 , 15, 597-600	1.7	26
274	Formation and Ring Expansion of Germaplatinacycles via Dehydrogenative Ge-Cl and Ge-Bt Bond-Forming Reactions. <i>Organometallics</i> , 2009 , 28, 6014-6019	3.8	25
273	Ring-Opening Polymerization of 1-Methylene-2-phenylcyclopropane Catalyzed by a Pd Complex To Afford Regioregulated Polymers. <i>Angewandte Chemie - International Edition</i> , 2001 , 40, 2685-2688	16.4	25
272	Insertion of carbon monoxide into a palladium-allyl bond. <i>Journal of the Chemical Society Chemical Communications</i> , 1989 , 1067-1068		25
271	Intermolecular alkynyl-ligand migration from aryl-palladium(II) to-platinum(II) complexes with and without a Cu catalyst. Reversible transfer of the alkynyl group between copper(I) and palladium(II) complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997 , 1265-1266		24
270	A Symmetrically Bridging Triarylsilyl Ligand in a Dinuclear Rhodium Complex: Synthesis and Structure of [LRh(H)(η -Cl)(η -SiAr)(η -SiAr)Rh(H)L] (Ar=Ph, p-FC H; L=PiPr). <i>Angewandte Chemie - International Edition</i> , 1998 , 37, 349-351	16.4	24
269	Copolymerization of Hepta-1,6-diene with Ethylene Catalyzed by Cobalt Complexes. <i>Macromolecular Rapid Communications</i> , 2008 , 29, 1932-1936	4.8	24
268	Cl and C-H Bond Activation of Dialkylmethylene cyclopropane Promoted by Rhodium and Iridium Complexes. Preparation and Structures of M(η -1,2-CH ₂ CR ₂ CHCH ₂)(CO)(PPh ₃) ₂ and trans-M(CHCHCMeR ₂)(CO)(PPh ₃) ₂ (M = Rh, Ir, R = CH ₂ CH ₂ Ph). <i>Organometallics</i> , 2004 , 23, 5402-5409	3.8	24
267	Platinum complex-catalyzed hydrosilylation of 2,2-diaryl-1-methylene cyclopropane affording (silylmethyl)cyclopropane. <i>Tetrahedron Letters</i> , 2002 , 43, 2059-2061	2	24
266	Chemical Properties of Cationic Phenylplatinum(II) Complexes with a 2,2'-Bipyridine Ligand. Insertion of CO and Allene into the Pt-Cl Bond and Oxidative Addition of MeI. <i>Organometallics</i> , 2002 , 21, 2088-2094	3.8	24
265	Preparation and characterization of various N-substituted-2-aza-[3]-ferrocenophanes and their chemical and electrochemical properties. <i>Inorganica Chimica Acta</i> , 1999 , 296, 176-182	2.7	24
264	Structure and reactivity of aryl(bromo)nickel complexes relevant to nickel(0) complex-promoted dehalogenative polycondensation of organic dihalides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994 , 943		24
263	Controlled isomerization polymerization of olefins, cycloolefins, and dienes. <i>Polymer</i> , 2016 , 82, 392-405	3.9	23

262	Cyclopolymerization of Monoterminal 1,6-Dienes Catalyzed by Pd Complexes. <i>Macromolecules</i> , 2010 , 43, 7998-8006	5.5	23
261	Transmetalation of Phenylplatinum(II) Complex. Isolation and Characterization of a Dinuclear Intermediate in Intermolecular Phenyl Ligand Transfer. <i>Organometallics</i> , 2004 , 23, 5081-5084	3.8	23
260	Pd Complex-catalyzed copolymerization of a bicyclic methylenecyclopropane with carbon monoxide to afford a new polyketone. <i>Dalton Transactions</i> , 2003 , 2029-2035	4.3	23
259	Addition Polymerization of 2-Aryl- and 2-Ethoxycarbonyl-1-methylenecyclopropanes Promoted by Nickel Complexes. <i>Macromolecules</i> , 2002 , 35, 9628-9633	5.5	23
258	Nickel-Catalyzed Cyclopolymerization of Hexyl- and Phenylsilanes. <i>Organometallics</i> , 2013 , 32, 1037-1043	3.8	22
257	Non-Symmetric Liquid Crystal Dimers: High Thermal Stability in Nematic Phase Enhanced by Thiophene-2-Carboxylate Moiety. <i>Molecular Crystals and Liquid Crystals</i> , 2009 , 506, 134-149	0.5	22
256	Selective cyclopolymerization of alpha,omega-dienes and copolymerization with ethylene catalyzed by Fe and Co complexes. <i>Dalton Transactions</i> , 2009 , 8955-62	4.3	22
255	Electrophilic Substitution of Thiophenes with Arylpalladium(II) and Platinum(II) Complexes: Mechanistic Studies on Palladium-Catalyzed CH Arylation of Thiophenes. <i>Bulletin of the Chemical Society of Japan</i> , 2009 , 82, 555-562	5.1	22
254	Competing supramolecular assembly of amphiphiles to form micelles or pseudorotaxanes. <i>Organic Letters</i> , 2007 , 9, 887-90	6.2	22
253	New polymerization of dienes and related monomers catalyzed by late transition metal complexes. <i>Polymer</i> , 2008 , 49, 4911-4924	3.9	22
252	Precision Extrusion Methods with Double Axis Servo-Press using Counter Pressure. <i>CIRP Annals - Manufacturing Technology</i> , 2005 , 54, 245-248	4.9	22
251	Synthesis, characterization, and isomerization behavior of syn-(mu-eta.3-1-methylallyl)(mu-benzenethiolato)bis(tricyclohexylphosphine)dipalladium(I), [(C6H11)3P]2Pd2(syn-mu-eta.3-CH2CHCH3)(mu-SC6H5) and its anti isomer. <i>Organometallics</i> , 2000 , 19, 2100-2107	3.8	22
250	Reactions of Methoxyallene and of Phenylallene with RhH(CO)(PPh3)3. Insertion of a C:C Bond into an Rh-H Bond, Giving (pi-Allyl)rhodium(I) Complexes. <i>Organometallics</i> , 1995 , 14, 4962-4965	3.8	21
249	Polycondensation of Diarylsilanes with Aromatic Dithiols and the Model Reaction Involving RhCl(PPh3)3-Catalyzed Si-Bond Formation. <i>Organometallics</i> , 1996 , 15, 456-459	3.8	21
248	Preparation and properties of ethylpalladium thiolate complexes. Reaction with organic halides leading to C-B bond formation; crystal structure of trans-[PdEt(Br)(PMe3)2]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1991 , 759-764		21
247	Ring Expansion of Cyclic Triplatinum(0) Silylene Complexes Induced by Insertion of Alkyne into a Si-Bond. <i>Organometallics</i> , 2015 , 34, 2985-2990	3.8	20
246	Pd complexes with trans-chelating ligands composed of two pyridyl groups and rigid E-conjugated backbone. <i>Polyhedron</i> , 2012 , 40, 168-174	2.7	20
245	Reactivity Patterns of O2, CO2, Carboxylic Acids, and Triflic Acid with Molybdenum Silyl Hydride Complexes Bearing Polydentate Phosphinoalkyl Silyl Ligands: Pronounced Effects of Silyl Ligands on Reactions. <i>Organometallics</i> , 2012 , 31, 4941-4949	3.8	20

244	Irreversible and reversible formation of a [2]rotaxane containing platinum(II) complex with an N-alkyl bipyridinium ligand as the axis component. <i>Dalton Transactions</i> , 2006 , 5345-51	4.3	20
243	Cationic Rh complexes with novel spiro tetraarylpentaborate anions prepared from aryboronic acids and aryloxorhodium complexes. <i>Dalton Transactions</i> , 2004 , 1366-75	4.3	20
242	Selective C-C Bond Activation of 2-Aryl-1-methylenecyclopropanes Promoted by Ir(I) and Rh(I) Hydrido Complexes. Mechanism of Ring-Opening Isomerization of the Strained Molecules. <i>Bulletin of the Chemical Society of Japan</i> , 2005 , 78, 1469-1480	5.1	20
241	Structure of 4-sila-3-platinacyclobutene and its formation via Pt-promoted gamma-Si-H bond activation of 3-sila-1-propenylplatinum precursor. <i>Journal of the American Chemical Society</i> , 2002 , 124, 4550-1	16.4	20
240	Alternating Copolymerization of Arylallenes with Carbon Monoxide Catalyzed by a π -Allylrhodium Complex. Synthesis of New Polyketones with Regulated Structure and Molecular Weight. <i>Macromolecules</i> , 1998 , 31, 8731-8736	5.5	20
239	Chemical reduction of the emeraldine base of polyaniline by reducing agents and its kinetic study. <i>Die Makromolekulare Chemie</i> , 1993 , 194, 3149-3155		20
238	Double Cyclopolymerization of Functionalized Trienes Catalyzed by Palladium Complexes. <i>Macromolecules</i> , 2011 , 44, 751-756	5.5	19
237	Rhodium(I) Complexes with π -Coordinated Arylallene. Structures in the Solid State and in Solution and Reaction with Arylallene To Give Rhodacyclopentane. <i>Organometallics</i> , 1998 , 17, 2037-2045	3.8	19
236	Living Ring-Opening Polymerization of 2-Alkoxy-1-methylenecyclopropanes Initiated by Pd Complexes. <i>Macromolecules</i> , 2008 , 41, 6339-6346	5.5	19
235	Further Investigation on Preparation, Structure and Electrochemical Properties of N-Alkyl- and N-Aryl-2-aza-[3]-ferrocenophanes. <i>Bulletin of the Chemical Society of Japan</i> , 2001 , 74, 2059-2065	5.1	19
234	Nieuwland catalysts: investigation of structure in the solid state and in solution and performance in the dimerization of acetylene. <i>Journal of Molecular Catalysis A</i> , 2001 , 175, 73-81		19
233	Ni-complex-catalysed addition polymerisation of 2-phenyl-1-methylenecyclopropane to afford a polymer with cyclopropylidene groups. <i>Chemical Communications</i> , 2002 , 646-7	5.8	19
232	Preparation and properties of ruthenium(II) mercapto complex, RuH(SH)(PPh ₃) ₃ [PhCH ₃]. <i>Inorganica Chimica Acta</i> , 1984 , 90, L5-L6	2.7	19
231	Preparation and NMR Studies of Palladium Complexes with a Silsesquioxanate Ligand. <i>Organometallics</i> , 2008 , 27, 519-523	3.8	18
230	Theoretical Study of Silyl-Bridged Dinuclear Palladium(I) and Platinum(I) Complexes, M ₂ (H ₂ -H ₂ SiH ₂) ₂ (PH ₃) ₂ (M = Pd or Pt). New Insight into the Bonding Nature. <i>Organometallics</i> , 2005 , 24, 4029-4038	3.8	18
229	Palladium-Complex-Promoted Living Polymerization of 2-Alkoxy-1-methylenecyclopropanes. Synthesis of Linear and Cyclic Polymers and Block Copolymers Having Alkoxy and Vinylidene Groups. <i>Organometallics</i> , 2006 , 25, 4062-4064	3.8	18
228	Rh?Pt heterobimetallic and diplatinum complexes with bridging silyl and silylene ligands. <i>Inorganica Chimica Acta</i> , 2003 , 350, 201-208	2.7	18
227	Reactions of HOSiMe ₂ Ar with Pt?PPh ₃ complexes leading to Si?C bond activation or formation of a siloxoplatinum complex. <i>Journal of Organometallic Chemistry</i> , 2001 , 629, 61-67	2.3	18

226	Double Addition of the Si-H Bonds of Pt(SiHPh ₂) ₂ (PMe ₃) ₂ to Nitriles to Afford 3-Aza-2,4-disilaplatinacyclobutanes. <i>Organometallics</i> , 2001 , 20, 2118-2120	3.8	18
225	Syntheses, Structures, and Reactions of Di-hydroxo Dinuclear Complexes of Tungsten(IV) and Molybdenum(IV). <i>Organometallics</i> , 1996 , 15, 852-859	3.8	18
224	Mono- and dinuclear alkoxide copper complexes with PPh ₃ ligands. <i>Journal of Organometallic Chemistry</i> , 1994 , 473, 359-369	2.3	18
223	Random E-Conjugated Copolymers Constituted of Electron-donating Thiophene Units and Electron-accepting Pyridine Units. <i>Chemistry Letters</i> , 1992 , 21, 1003-1004	1.7	18
222	Regioselective Hydrogenation of Unsymmetrically Substituted Cyclic Anhydrides Catalyzed by Ruthenium Complexes with Phosphine Ligands. <i>Bulletin of the Chemical Society of Japan</i> , 1984 , 57, 897-898	5.1	18
221	A dinuclear ruthenium complex with both terminal and bridging mercapto ligands. <i>Inorganica Chimica Acta</i> , 1985 , 105, L9-L10	2.7	18
220	CATALYTIC ENANTIOTOPOS DIFFERENTIATING DEHYDROGENATION OF PROCHIRAL DIOLS USING RUTHENIUM COMPLEX WITH DIOP. <i>Chemistry Letters</i> , 1982 , 11, 1179-1182	1.7	18
219	Double Cyclopolymerization of Monoterminal Trienes Using Pd Catalysis. Polymers Containing Functionallized Cyclic Groups with a Regulated Sequence. <i>Macromolecules</i> , 2014 , 47, 6522-6526	5.5	17
218	Columnar self-assembly of rhomboid macrocyclic molecules via step-like intermolecular interaction. Crystal formation and gelation. <i>Chemical Communications</i> , 2012 , 48, 278-80	5.8	17
217	Reaction of AlMe ₃ with Heterobimetallic Zr/Rh Complexes Having a C ₅ H ₄ -CMe ₂ -Ind (or C ₅ H ₄ -CMe ₂ -C ₅ H ₄) Ligand. Formation of Complexes with a Zr-Indenyl (or Zr-Cyclopentadienyl) E-Bond. <i>Organometallics</i> , 2003 , 22, 2305-2311	3.8	17
216	Intermolecular Phenyl Ligand Transfer of Pt(II) and Pd(II) Complexes with Bidentate Ligand. <i>Bulletin of the Chemical Society of Japan</i> , 2004 , 77, 139-145	5.1	17
215	Copolymerization of Ethylene with Methylene cyclopropanes Promoted by Cobalt and Nickel Complexes. <i>Bulletin of the Chemical Society of Japan</i> , 2005 , 78, 1868-1878	5.1	17
214	Synthesis of Optically Active Polystyrene Catalyzed by Monophosphine Pd Complexes. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 8367-70	16.4	17
213	Polymerization of Methylene cyclohexanes Catalyzed by Diimine-Pd Complex. Polymers Having trans- or cis-1,4- and trans-1,3-Cyclohexylene Groups. <i>Organometallics</i> , 2015 , 34, 3007-3011	3.8	16
212	Selective Formation of Ethyl- and/or Propyl-branched Oligoethylene Using Double-decker-type Dinuclear Fe Complexes as the Catalyst. <i>Chemistry Letters</i> , 2014 , 43, 465-467	1.7	16
211	Dipalladium Complexes with Bridging Monoalkyl or Monophenyl Silyl Ligands in the Solid State and in Solution. <i>Organometallics</i> , 2013 , 32, 1815-1820	3.8	16
210	Planar Tetranuclear and Dumbbell-Shaped Octanuclear Palladium Complexes with Bridging Silylene Ligands. <i>Angewandte Chemie</i> , 2009 , 121, 576-579	3.6	16
209	[5]Rotaxanes Composed of E-Cyclodextrin and Pd or Pt Complexes with Alkylbipyridinium Ligands. <i>Chemistry Letters</i> , 2008 , 37, 182-183	1.7	16

208	Tetraarylpentaborates, [B(5)O(6)Ar(4)] ⁻ (Ar = C(6)H(4)OMe-4, C(6)H(3)Me(2)-2,6): their formation from the reaction of arylboronic acids with an aryloxorhodium complex, structure, and chemical properties. <i>Inorganic Chemistry</i> , 2002 , 41, 4090-2	5.1	16
207	Isomers of Chloro(triarylsilyl)hydridorhodium(III) Complexes, mer-RhCl(H)(SiAr ₃)(PMe ₃) ₃ . Relevance of Their Structures to Reductive Elimination of ClSiAr ₃ . <i>Organometallics</i> , 1998 , 17, 1868-1872	3.8	16
206	Steric effect of substituents in allylic groups in oxidative addition of allylic phenyl sulphides to a palladium(0) complex. C-B bond cleavage triggered by attack of Pd on the terminal carbon of the C=C double bond. <i>Journal of the Chemical Society Chemical Communications</i> , 1986 , 1589-1591		16
205	A triangular triplatinum(0) complex with bridging germylene ligands: insertion of alkynes into the Pt-Ge bond rather than the Pt-Pt bond. <i>Chemical Communications</i> , 2014 , 50, 6839-42	5.8	15
204	Preparation and Properties of Perarylated 3,4-Disila-1,5-hexadienes. A Fluorescent Disilane Accommodated in the Crystal Lattice. <i>Organometallics</i> , 2012 , 31, 6787-6795	3.8	15
203	Chemical Properties of Tetragermaplatinacyclopentane. Insertion of an Alkyne into a Pt-Ge Bond and Silylation Caused by H ₂ SiPh ₂ . <i>Organometallics</i> , 2011 , 30, 3386-3391	3.8	15
202	Ferrocene-containing Side Chain Polyrotaxanes Obtained by Radical Copolymerization of Styrenes with Acrylamide with a [2]Rotaxane Structure. <i>Chemistry Letters</i> , 2009 , 38, 356-357	1.7	15
201	Si-H and Si-C Bond Activation of a Triorganosilane Promoted by [RhCl{P(i-Pr) ₃ } ₂]. Synthesis and Structure of a Dinuclear Rh(IV) Complex with σ -Silylene Ligands. <i>Bulletin of the Chemical Society of Japan</i> , 1997 , 70, 189-195	5.1	15
200	Four-, Five-, and Six-Membered Silaplatinacycles Obtained from the Reaction of an Aryllallene with Pt(SiHPh ₂) ₂ (PMe ₃) ₂ . <i>Organometallics</i> , 2001 , 20, 4451-4453	3.8	15
199	Rh Complex Catalyzed Alternating Copolymerization of Alkylallene or Aryloxoallene with Carbon Monoxide: Influence of Monomer Structures on the Reaction Rate. <i>Macromolecular Chemistry and Physics</i> , 2001 , 202, 3571-3578	2.6	15
198	Preparation and structure of a disilarhodacycle, fac-[Rh(SiMe ₂ CH ₂ CH ₂ SiMe ₂)H(PMe ₃) ₃]. <i>Journal of the Chemical Society Chemical Communications</i> , 1993 , 576		15
197	Synthesis, characterization, and carbonylation reactions of methylpalladium amide, carbamate, and alkyl carbonate complexes. <i>Journal of Organometallic Chemistry</i> , 1993 , 451, 221-229	2.3	15
196	Catalytic regioselective dehydrogenation of unsymmetrical diols using ruthenium complexes. <i>Tetrahedron Letters</i> , 1983 , 24, 2677-2680	2	15
195	A Macrocyclic Gold(I)-Biphenylene Complex: Triangular Molecular Structure with Twisted Au (diphosphine) Corners and Reductive Elimination of [6]Cycloparaphenylene. <i>Angewandte Chemie - International Edition</i> , 2020 , 59, 22928-22932	16.4	15
194	Double-Decker-Type Dipalladium Catalysts for Copolymerization of Ethylene with Acrylic Anhydride. <i>Macromolecules</i> , 2018 , 51, 5048-5054	5.5	15
193	Thiacrown Ethers with Oxygen and Sulfur for Coordination: Formation of the Pd and Pt Complexes and Pseudorotaxane with Dialkylammonium. <i>European Journal of Inorganic Chemistry</i> , 2014 , 2014, 4376-4384	2.3	14
192	Dynamic properties of molecular tweezers with a bis(2-hydroxyphenyl)pyrimidine backbone. <i>Chemistry - A European Journal</i> , 2014 , 20, 4762-71	4.8	14
191	Introduction of ferrocene-containing [2]rotaxanes onto siloxane, silsesquioxane and polysiloxanes via click chemistry. <i>Dalton Transactions</i> , 2013 , 42, 1476-82	4.3	14

190	Metallohydrogel Formed from Amphiphilic Pd Complex and β -Cyclodextrin: Control of Its Sol-Gel Transition. <i>Chemistry Letters</i> , 2013 , 42, 1062-1064	1.7	14
189	Preparation and Structure of New Phenylplatinum Complexes Containing Silsesquioxane as a Monodentate or Bidentate Ligand. <i>Organometallics</i> , 2006 , 25, 3776-3783	3.8	14
188	Formation, dynamic behavior, and chemical transformation of Pt complexes with a rotaxane-like structure. <i>Chemistry - an Asian Journal</i> , 2006 , 1, 331-43	4.5	14
187	Transmetalation. <i>Current Methods in Inorganic Chemistry</i> , 2003 , 3, 233-291		14
186	Hexanuclear Pt complexes composed of two cyclic triplatinum units connected with 1,4-diphenylene and 1,1'-ferrocenylene spacer. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 3957-3962	2.3	14
185	Pseudopolyrotaxane composed of an azobenzene polymer and β -cyclodextrin. Reversible and irreversible photoisomerization of the azobenzene groups in the polymer chain. <i>Chemical Communications</i> , 2000 , 1335-1336	5.8	14
184	Thermal Si-C Bond Cleavage of LRhH(SiAr ₃)(EH)(ECl)RhH(SiAr ₃)L (Ar = C ₆ H ₅ , C ₆ H ₄ F-p; L = P(i-Pr) ₃) To Give LRhH(E ₂ SiAr ₃)(E ₂ SiAr ₂)(ECl)RhHL Containing Symmetrically Bridging Triarylsilyl and Diarylsilylene Ligands. <i>Organometallics</i> , 1998 , 17, 5721-5727	3.8	14
183	Synthesis and Structural Characterization of the New Dioxygen Complexes of Molybdenum (IV). <i>Chemistry Letters</i> , 1998 , 27, 187-188	1.7	14
182	Syntheses, Structures, and Reactions of η^2 -N-Acylamido-N,O Hydrido Complexes of Molybdenum(II) and Tungsten(II). <i>Organometallics</i> , 1996 , 15, 4863-4871	3.8	14
181	Molecular Structure and Carbonylation of Ethyl(benzenethiolato)-palladium(II) Complex, trans-PdEt(SPh)(PMe ₃) ₂ . <i>Bulletin of the Chemical Society of Japan</i> , 1991 , 64, 2002-2004	5.1	14
180	Preparation and Thermal Reaction of Tetrastannapalladacyclopentane. Sn-Sn Bond Formation and Cleavage. <i>Organometallics</i> , 2010 , 29, 3535-3540	3.8	13
179	Novel Nonsymmetric Trimeric Liquid Crystals Exhibiting Glassy Nematic State at Low Temperatures. <i>Molecular Crystals and Liquid Crystals</i> , 2008 , 487, 135-152	0.5	13
178	Ring-Opening Copolymerization of 2-Aryl-1-methylenecyclopropanes with Carbon Monoxide Initiated by Pd ^{II} py Complexes. <i>Macromolecular Chemistry and Physics</i> , 2003 , 204, 666-673	2.6	13
177	Azaferrocenophanes with Azobenzene-Containing Ligands [Protonation and Electrochemical Oxidation of the Molecule Influences the Absorption Spectra and cis-trans Isomerization of the Azobenzene Group. <i>European Journal of Inorganic Chemistry</i> , 2005 , 2005, 644-652	2.3	13
176	η^5 -Allyliridium(I) complexes, Ir(η^5 -CH ₂ CHCHAr)(CO)(PPh ₃) ₂ (Ar=Ph, C ₆ H ₄ Me-p, C ₆ H ₄ Br-p). Comparison of their structures and chemical properties with analogous Rh complexes. <i>Journal of Organometallic Chemistry</i> , 2000 , 602, 144-150	2.3	13
175	NEW CHIRAL AMINOPHOSPHINES PREPARED FROM L-ORNITHINE AND CATALYTIC ASYMMETRIC HYDROGENATION USING THEIR RHODIUM(I) COMPLEXES. <i>Chemistry Letters</i> , 1981 , 10, 1691-1694	1.7	13
174	Triangular Triplatinum Complex with Four Bridging Si Ligands: Dynamic Behavior of the Molecule and Catalysis. <i>Organometallics</i> , 2017 , 36, 1929-1935	3.8	12
173	Synthesis, thermal stabilities, and anisotropic properties of some new isoflavone-based esters 7-decanoyloxy-3-(4?-substitutedphenyl)-4H-1-benzopyran-4-ones. <i>Liquid Crystals</i> , 2008 , 35, 315-323	2.3	12

- 172 Synthesis of Random Copolymers of Pyrrole and Aniline by Chemical Oxidative Polymerization. *Molecular Crystals and Liquid Crystals*, **2007**, 464, 177/[759]-185/[767] 0.5 12
- 171 Pd-Catalyzed Polymerization of Dienes that Involves Chain-Walking Isomerization of the Growing Polymer End: Synthesis of Polymers Composed of Polymethylene and Five-Membered-Ring Units. *Angewandte Chemie*, **2007**, 119, 6253-6255 3.6 12
- 170 Alternating Copolymerization of Ethylene with 7-Methylenebicyclo[4.1.0]heptane Promoted by the Cobalt Complex. Highly Regulated Structure and Thermal Rearrangement of the Obtained Copolymer. *Macromolecules*, **2005**, 38, 1528-1530 5.5 12
- 169 Cage-Type Hexanuclear Platinum(0) Clusters with Diphosphine and Isocyanide Ligands Encapsulating Two Mercury(0) Atoms. *Organometallics*, **2005**, 24, 234-244 3.8 12
- 168 Synthesis of macrocyclic polyethers via Ru complex-catalyzed metathesis cyclization and their use as the ring component of rotaxanes. *Journal of Organometallic Chemistry*, **2006**, 691, 5260-5266 2.3 12
- 167 π -Coordination vs Ring-Opening Isomerization of 2-Phenyl-1-methylenecyclopropane upon the Reaction with RhCl(PPh₃)₃. *Organometallics*, **1998**, 17, 4532-4534 3.8 12
- 166 Iodine Doping of Poly(thiophene-2,5-diyl) and Poly(3-alkylthiophene-2,5-diyl)s in Aqueous Media. *Polymer Journal*, **1998**, 30, 860-862 2.7 12
- 165 Preparation of Poly(3-alkoxythiophene-2,5-diyl)s by Organometallic Process and Doping-Undoping Behaviors of the Polymers. *Chemistry Letters*, **1993**, 22, 415-418 1.7 12
- 164 New ruthenium carboxylate complexes having a 1-5- η^5 -cyclooctadienyl ligand. *Organometallics*, **1990**, 9, 2092-2096 3.8 12
- 163 Ethylene polymerization catalyzed by dinickel complexes with a double-decker structure. *Polymer Chemistry*, **2017**, 8, 5112-5119 4.9 11
- 162 Cationic Hydridotriplatinum Complex with Bridging Germylene Ligands. *Organometallics*, **2014**, 33, 2608-2612 3.5 11
- 161 Amphiphilic ferrocenylated alkylpyridinium: the formation of micelles and hydrogels and their disaggregation induced by an external stimulus. *Dalton Transactions*, **2013**, 42, 16222-30 4.3 11
- 160 Synthesis and Properties of Polymer Having Electronegative Terthiophene Pendants Based on Cyclopenta[c]thiophene. *Chemistry Letters*, **2011**, 40, 1039-1040 1.7 11
- 159 Arylpalladium Complexes with a Silsesquioxanate Ligand. Preparation and Structures in the Solid State and in Solution. *Organometallics*, **2007**, 26, 1402-1410 3.8 11
- 158 Structure and properties of protonated N-alkyl-2-aza[3]ferrocenophanes. *Journal of Organometallic Chemistry*, **2006**, 691, 3403-3407 2.3 11
- 157 Synthesis of linear and branched polyketones from the Rh complex catalyzed living alternating copolymerization of (4-alkylphenyl)allene with CO. *Journal of Polymer Science Part A*, **2000**, 38, 1505-1511 2.5 11
- 156 Synthesis of polyurea rotaxanes using a cyclodextrin complex of ethylenediamine. *Polymer Bulletin*, **2000**, 44, 247-253 2.4 11
- 155 Oxidative addition of N-substituted amides to molybdenum(II) involving nitrogen-hydrogen bond cleavage to give (η^2 -N-acylamido-N,O)hydridomolybdenum(II) complexes: x-ray molecular structure of the seven-coordinate complex [MoH{N(COCH₃)CH₃}{(C₆H₅)₂PCH₂CH₂P(C₆H₅)₂}₂]. *Organometallics*, **1992**, 11, 2323-2325 3.8 11

- 154 Orientation of linear π -conjugated poly(p-phenylene), poly(thiophene-2, 5-diyl) and poly(2, 2'-bipyridine-5, 5'-diyl) perpendicularly to the surface of carbon and metal substrates. Factors controlling the orientation.. *Solid State Communications*, **1992**, 83, 771-774 1.6 11
- 153 Protonation and alkylation of benzoyl(carbamoyl)-palladium(II) and -platinum(II) complexes to give cationic benzoyl complexes with O-protonated and O-alkylated carbamoyl ligands. Characterization of an intermediate in the reaction of trans-[Pd(COPh)(CO)(PMe₃)₂]BH₄ with pyrrolidine to give trans-[Pd(COPh)(COH₂)(PMe₃)₂]. *Journal of Organometallic Chemistry*, **1990**, 383, 587-601 2.3 11
- 152 Ferrocene-containing [1]-, [2]-, [3]- and [4]rotaxanes synthesized from a common precursor. *RSC Advances*, **2016**, 6, 41369-41375 3.7 11
- 151 Hydrosilylation of Aromatic Aldehydes and Ketones Catalyzed by Mono- and Tri-Nuclear Platinum(0) Complexes. *Bulletin of the Chemical Society of Japan*, **2018**, 91, 858-864 5.1 10
- 150 Planar PtPd Complexes Stabilized by Three Bridging Silylene Ligands. *Chemistry - A European Journal*, **2017**, 23, 1386-1392 4.8 10
- 149 Cd(II) and Pb(II) complexes of the polyether ionophorous antibiotic salinomycin. *Chemistry Central Journal*, **2011**, 5, 52 10
- 148 Structures of Co, Pd and Ni complexes with iminopyridine ligands having an hydroxymethyl or acrylate pendant group. *Polyhedron*, **2009**, 28, 2459-2465 2.7 10
- 147 Solid-gas carbonylation of aryloxide rhodium(I) complexes: stepwise reaction forming Vaska-type complexes. *Inorganica Chimica Acta*, **2004**, 357, 3007-3013 2.7 10
- 146 Ring-opening isomerization of methylenecyclopropanes catalyzed by hydridorhodium(I) complexes. *Journal of Molecular Catalysis A*, **2005**, 241, 65-71 10
- 145 Kinetic Results and Reaction Pathways of Intermolecular Thiolato Ligand Migration between Titanocene Complexes and from Cp₂TiX(SAr) (X = Cl, SAr) to PtCl(Me)(cod) (cod = η^5 -1,5-Cyclooctadiene). *Bulletin of the Chemical Society of Japan*, **2000**, 73, 923-930 5.1 10
- 144 Structure and properties of thiolatorhodium complexes, Rh(SC₆H₄-p-X)(PMe₃)₃ (X = Me, OMe). *Organometallics*, **1993**, 12, 3358-3362 3.8 10
- 143 Ruthenium complex catalyzed polymerization of OH or COOH group containing alkynes to give functionalized poly(acetylene)s. *Inorganica Chimica Acta*, **1994**, 220, 35-40 2.7 10
- 142 Li|LiI|I₂ galvanic cells using I₂ - nylon-6 adducts as positive electrodes. *Inorganica Chimica Acta*, **1983**, 77, L179-L180 2.7 10
- 141 Multinuclear Pd and Pt complexes with bridging Si- and Ge-ligands. Stable and flexible coordination bonds and structures and reactions of the molecules. *Coordination Chemistry Reviews*, **2020**, 412, 213195^{23,2} 9
- 140 Bond formation and coupling between germyl and bridging germylene ligands in dinuclear palladium(I) complexes. *Angewandte Chemie - International Edition*, **2015**, 54, 2679-83 16.4 9
- 139 Double cyclizative polymerization of trienes catalyzed by Pd complexes. Combined ring-forming and chain-walking reactions of the growing end. *Polymer Chemistry*, **2015**, 6, 1248-1254 4.9 9
- 138 Dialkyl- and diaryl-platinum(II) complexes with secondary phosphines: Preparation, structure and thermal reaction giving the metallopolymer. *Journal of Organometallic Chemistry*, **2009**, 694, 2270-2278 2.3 9
- 137 Disaggregation Reaction of [2]Pseudorotaxanes Composed of Dibenzo[24]crown-8 and Dialkylammonium Having Isopropyl End Groups. *Chemistry Letters*, **2010**, 39, 510-512 1.7 9

136	Preparation and structures of hydrido (organosilyl) arenethiolatorhodium(III) complexes with PMe ₃ ligands. Irreversible and reversible oxidative addition of an Si-H bond to thiolatorhodium (I) complexes. <i>Inorganica Chimica Acta</i> , 1997 , 259, 203-211	2.7	9
135	Synthesis and Phase Behavior of New Isoflavone Derivatives: Crystal Structure of 7-Hexyloxy-3-[4-(3-methylbutyloxy)phenyl]-4H-1-benzopyran-4-one. <i>Molecular Crystals and Liquid Crystals</i> , 2008 , 482, 87-102	0.5	9
134	Electrophilic Substitution of Platinum(II) Complexes with Thiophene Derivatives. <i>Chemistry Letters</i> , 2008 , 37, 542-543	1.7	9
133	Living Alternating Copolymerization of a Methylenecyclopropane Derivative with CO to Afford Polyketone with Dihydrophenanthrene-1,10-diyl Groups. <i>Macromolecular Chemistry and Physics</i> , 2006 , 207, 1546-1555	2.6	9
132	Preparation and Properties of Cp ₂ Zr(ENCAr ₂) ₂ PdCl(Me), New Zr/Pd Heterobimetallic Complexes with Bridging Alkylideneamido Ligands. <i>Organometallics</i> , 2004 , 23, 5092-5095	3.8	9
131	A Liquid Crystalline Polyketone Prepared from Allene Having an Azobenzene Substituent and Carbon Monoxide. <i>Macromolecules</i> , 2003 , 36, 1414-1416	5.5	9
130	Rhodium- and ruthenium-complex-catalyzed condensation of ferrocene-containing dithiols and diols with diarylsilanes to give silaferrocenophanes and ferrocene polymers. <i>Applied Organometallic Chemistry</i> , 2001 , 15, 197-203	3.1	9
129	Preparation and Structure of [RhCl(nbd)(dmap)] (nbd = bicyclo[2.2.1]hepta-2,5-diene; dmap = 4-(N,N-dimethylamino)pyridine). <i>Bulletin of the Chemical Society of Japan</i> , 2000 , 73, 129-130	5.1	9
128	Preparation and electrochromism of poly(vinyl alcohol)-based copolymer having oligothiophene pendant. <i>Synthetic Metals</i> , 1993 , 57, 3632-3636	3.6	9
127	Regio-selective reaction of cyclic anhydride with RuH ₂ (PPh ₃) ₄ . <i>Tetrahedron Letters</i> , 1978 , 19, 3749-3752		9
126	A Macrocyclic Gold(I)Biphenylene Complex: Triangular Molecular Structure with Twisted Au ₂ (diphosphine) Corners and Reductive Elimination of [6]Cycloparaphenylene. <i>Angewandte Chemie</i> , 2020 , 132, 23128-23132	3.6	9
125	Synthesis of 4,4-Dihydrodithienosilole and Its Unexpected Cyclodimerization Catalyzed by Ni and Pt Complexes. <i>Organometallics</i> , 2017 , 36, 1974-1980	3.8	8
124	Organometallic rotaxanes with a triazole group in the axle component and their behavior as ligands of Pt(II) complexes. <i>Chemistry - an Asian Journal</i> , 2012 , 7, 207-13	4.5	8
123	Strained and unstrained macrocycles composed of carbazole and butadiyne units: electronic state and optical properties. <i>Journal of Organic Chemistry</i> , 2012 , 77, 4837-41	4.2	8
122	Polymerization and copolymerization of functionalized 2-alkoxy-1-methylenecyclopropanes to form new polymers having alkoxy substituents. <i>Journal of Polymer Science Part A</i> , 2009 , 47, 959-972	2.5	8
121	Comparative reactivity of triorganosilanes, HSi(OEt) ₃ and HSiEt ₃ , with IrCl(CO)(PPh ₃) ₂ . Formation of IrCl(H) ₂ (CO)(PPh ₃) ₂ or Ir(H) ₂ (SiEt ₃)(CO)(PPh ₃) ₂ depending on the substituents at Si. <i>Inorganica Chimica Acta</i> , 2009 , 362, 2951-2956	2.7	8
120	Chirality-Induced Liquid Crystalline Properties of Seven-Ring Trimeric Mesogens Incorporating Dual Chiral Centers. <i>Molecular Crystals and Liquid Crystals</i> , 2009 , 506, 109-133	0.5	8
119	Reactions of Molybdenum Tetrahydrido Complex with Halohydrosilanes. <i>Bulletin of the Chemical Society of Japan</i> , 2010 , 83, 165-169	5.1	8

118	Synthesis and structure of methylpalladium(II) and -platinum(II) complexes with 2-allylphenoxido ligands, trans-PdMe(O6H4CH2CH2CH2-o)(PR3)2 (R=Me, Ph) and PtMe(η -O, η -C,C-OC6H4CH2CH2CH2-o)(PMe3). Simple O-coordination and chelating coordination depending on the metal center and auxiliary phosphine ligand. <i>Journal of Organometallic Chemistry</i> , 1998 , 558, 41-49	2.3	8
117	Cobalt-Complex-Catalyzed Copolymerization of Ethylene with 2-Aryl-1-methylenecyclopropanes. <i>Angewandte Chemie</i> , 2004 , 116, 1253-1255	3.6	8
116	Synthesis and properties of ZrCo heterodinuclear complexes with a bridging bis(cyclopentadienyl) ligand. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 269-275	2.3	8
115	Reaction of 1-aryl-2-methylenecyclopropanes with rhodium(I) complexes leading to ring opening isomerization and η -oordination of the CC double bond. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999 , 853-860		8
114	Syntheses, Structures, and Some Reactions of Di- η -Hydroxo Dinuclear Complexes of Tungsten(IV) and Molybdenum(IV). <i>Chemistry Letters</i> , 1994 , 23, 637-640	1.7	8
113	Preparation and properties of alkylpalladium(II) and -platinum(II) alkynyl complexes. <i>Journal of Organometallic Chemistry</i> , 1993 , 452, 247-250	2.3	8
112	Characterization of an intermediate in the reaction of a cationic carbonyl complex with secondary amine to give a carbamoyl complex. <i>Organometallics</i> , 1989 , 8, 2065-2068	3.8	8
111	Structure of cis-bis(2,2Rbipyridine)bis(benzenethiolato)nickel(II) dideuteriohydrate, [Ni(C10H8N2)2(C6H5S)2].D2O. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1984 , 40, 85-87		8
110	Copolymerization of 1,3-butadiene and norbornene catalyzed by Ni complexes [1]. <i>Reactive and Functional Polymers</i> , 2019 , 136, 19-24	4.6	8
109	Pd-Promoted Copolymerization of Methallyl and Isoprenyl Ethers and Acetate with β Olefins. <i>Organometallics</i> , 2019 , 38, 2323-2329	3.8	7
108	Cyclopolymerization of 1,6-heptadienes and 1,6,11-dodecatrienes having acyclic substituents catalyzed by Pd-diimine complexes. <i>Polymer Bulletin</i> , 2015 , 72, 583-597	2.4	7
107	Aromatic macrocycle containing amine and imine groups: intramolecular charge-transfer and multiple redox behavior. <i>Journal of Organic Chemistry</i> , 2011 , 76, 9504-6	4.2	7
106	Preparation of Triazole-furnished Ferrocene Derivatives and their Polymer Complexes of Silver(I). <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2009 , 19, 35-45	3.2	7
105	Laterally Brominated Symmetric Liquid Crystal Trimers with (S)-(-)-2-Methylbutyl-4-(4-phenyl)benzoate Exhibiting N* and Blue Phases. <i>Molecular Crystals and Liquid Crystals</i> , 2009 , 515, 215-229	0.5	7
104	Synthesis and characterization of a dinuclear platinum complex with silsesquioxanate ligand. <i>Journal of Organometallic Chemistry</i> , 2010 , 695, 1738-1743	2.3	7
103	Association of trans-[PdCl2(NH=CPh2- η)]2 via Intermolecular N η Cl Hydrogen Bonding in the Solid State and in Solution. <i>Bulletin of the Chemical Society of Japan</i> , 2005 , 78, 668-670	5.1	7
102	Poly(1,3-cyclohexadiene-1,4-diyl). <i>Polymer Bulletin</i> , 1992 , 29, 597-603	2.4	7
101	Preparation of Nickel Complexes with η -Coordinated Fluorinated Ketones from Dialkylnickel Complexes. <i>Bulletin of the Chemical Society of Japan</i> , 1989 , 62, 964-966	5.1	7

100	Photoreaction of [MoH ₄ (Ph ₂ PCH ₂ CH ₂ PPh ₂) ₂] with allyl carbonates to give hydridocarbonatomolybdenum(II) complexes; X-ray crystal structure of a seven-co-ordinate molybdenum(II) complex [MoH(O ₂ COEt)(Ph ₂ PCH ₂ CH ₂ PPh ₂) ₂]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1990 , 1645		7
99	Metathesis and Polymerization. <i>Lecture Notes in Quantum Chemistry II</i> , 2014 , 237-269	0.6	7
98	Synthesis of Polyketones Containing Substituted Six-Membered Rings via Pd-Catalyzed Copolymerization of Methylene cyclohexanes with Carbon Monoxide. <i>Macromolecules</i> , 2015 , 48, 6745-6749	5.5	6
97	1,4-Selective Diels-Alder Reaction of 9,10-Diethynylantracene with 3,6-Difluorobenzynes. <i>Bulletin of the Chemical Society of Japan</i> , 2015 , 88, 821-823	5.1	6
96	Preparation and reactivity of an O,O-chelating silsesquioxane-palladium complex. <i>Journal of Organometallic Chemistry</i> , 2011 , 696, 1211-1215	2.3	6
95	New rhodacyclopentane with phenylvinylidene substituents, mer-[Rh{CH ₂ C(CHPh)C(CHPh)CH ₂ }Cl(PMe ₃) ₃]. Structure and formation through concerted cycloaddition of phenylallene molecules to [RhCl(PMe ₃) ₃]. <i>Chemical Communications</i> , 2007 , 1313-1314	5.8	6
94	Copolymerization of 7-Methylenebicyclo[4.1.0]heptane with Carbon Monoxide Initiated by Optically Active Palladium Complexes. <i>Helvetica Chimica Acta</i> , 2006 , 89, 1574-1588	2	6
93	Emerging Technologies for the 3D Analysis of Polymer Structures 2004 , 115-167		6
92	Dinuclear Pt(II) and Pd(I) Complexes with Bridging PPh ₂ Ligands from the Reaction of PPh ₂ H with Zero-Valent Complexes of These Metals. <i>Bulletin of the Chemical Society of Japan</i> , 2005 , 78, 1288-1290	5.1	6
91	RhPt Heterobimetallic Complexes with Unsymmetrically Bridging Organosilyl Ligands: Crystal Structure and Dynamic Behavior in Solution. <i>Chemistry Letters</i> , 2001 , 30, 962-963	1.7	6
90	Polyacetylenes with Ferrocenophane Pendant Groups: Synthesis by Rh-Complex-Catalyzed Polyaddition, Characterization and Properties. <i>Macromolecular Chemistry and Physics</i> , 2001 , 202, 1829-1836	2.6	6
89	A Triangular Triplatinum Complex with Electron-Releasing SiPh ₂ and PMe ₃ Ligands: [Pt ₃ (SiPh ₂)(PMe ₃) ₃]. <i>Angewandte Chemie</i> , 2000 , 112, 4219-4221	3.6	6
88	Thermal Isomerization of mer-[RhH(SAr)(SiHAr ₂)(PMe ₃) ₃] to fac-[RhH ₂ {SiAr ₂ (SAr)}(PMe ₃) ₃] Involving Thiolato Group Transfer from Rh to Si. <i>Bulletin of the Chemical Society of Japan</i> , 1998 , 71, 2853-2858	5.1	6
87	1 : 2 Polycondensation of 3,3',4,4'-Biphenyltetramine and 1,1'-Ferrocenedimethanol Catalyzed by [RuCl ₂ (PPh ₃) ₃] to Give Polybenzimidazole Containing Ferrocenylene Groups. <i>Bulletin of the Chemical Society of Japan</i> , 1999 , 72, 2557-2562	5.1	6
86	Unique intramolecular exchange between H of SiHPh ₂ and SAr in [RhH(SiHPh ₂)(SAr)(PMe ₃) ₃]. <i>Journal of the Chemical Society Chemical Communications</i> , 1995 , 2315		6
85	Preparation of Novel Poly(enol ester)s by Ruthenium Complex Catalyzed Polyaddition of Dicarboxylic Acids with Dienes. <i>Macromolecules</i> , 1994 , 27, 1112-1116	5.5	6
84	A New Type of Poly(thiophene-2,5-diyl) Having a Crown Etheral Subunit. Strong Interaction of the Subunit with Cationic Dopants to Exhibit Unique Doping-Undoping Behavior. <i>Polymer Journal</i> , 1994 , 26, 509-212	2.7	6
83	New organosols of nickel sulfides, palladium sulfides, manganese sulfide, and mixed metal sulfides and their use in preparation of semiconducting polymer-metal sulfide composites. <i>Colloid and Polymer Science</i> , 1991 , 269, 969-971	2.4	6

82	Li LiI iodine primary galvanic cell and Zn ZnI ₂ iodine secondary galvanic cell using poly(2,5-thienylene), poly(2,5-pyrrolylene), and their analogues as positive electrodes. <i>Inorganica Chimica Acta</i> , 1987 , 128, 185-190	2.7	6
81	Extension of electron-accepting dithiarubicene with a cyano-substituted electron-withdrawing group and application in air-stable n-channel organic field effect transistors. <i>Journal of Materials Chemistry C</i> , 2019 , 7, 12610-12618	7.1	6
80	Pd-catalyzed Sonogashira coupling in aqueous media. Observation of micelles that contain substrates and catalyst. <i>Molecular Catalysis</i> , 2019 , 466, 106-111	3.3	5
79	Synthesis and Aggregation Behavior of Poly(arylene alkenylene)s and Poly(arylene alkylene)s Having Dialkoxyphenylene and Aromatic Diimide Groups. <i>Macromolecules</i> , 2019 , 52, 1642-1652	5.5	5
78	Gold(I) complexes with chloro(diaryl)silyl ligand. Stoichiometric reactions and catalysis for O-functionalization of organosilane. <i>Tetrahedron</i> , 2020 , 76, 131076	2.4	5
77	Diversity in Bonding of Dithiadibenzo[24]crown Ether. Reversible Formation of Pseudorotaxane of Dibenzylammonium and Complexation with PdCl ₂ . <i>Chemistry Letters</i> , 2014 , 43, 714-716	1.7	5
76	Synthesis and dethreading reaction of a rotaxane-like complex of an octaoxa[22]ferrocenophane with dialkylammonium. <i>Supramolecular Chemistry</i> , 2011 , 23, 2-8	1.8	5
75	Synthesis and Characterization of Platinasilsesquioxane Complexes and Their Reaction with Arylboronic Acid. <i>Organometallics</i> , 2011 , 30, 187-190	3.8	5
74	Tweezers-like aromatic molecules and their luminescent properties depending on the structures. <i>Tetrahedron Letters</i> , 2011 , 52, 3883-3885	2	5
73	GeTe Bond-Forming Reactions from Bis(germyl)palladium Complexes with Chelating Diphosphine Ligands. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011 , 186, 1384-1388	1	5
72	Reaction of isocyanides with a molybdenum complex containing a tridentate silyl-phosphine ligand: the Si ligand effect on site preference of the isocyanide ligands. <i>Dalton Transactions</i> , 2009 , 7684-7	4.3	5
71	Synthesis, structure and properties of the macrocyclic ferrocenophanes with cyclopentadienyl ligands tethered by oligo(ethylene glycol) chain. <i>Journal of Organometallic Chemistry</i> , 2010 , 695, 2512-2518	2.3	5
70	Synthesis of end-capped polyester from SmI ₂ -catalyzed Tishchenko-type polyaddition of dialdehydes. <i>Journal of Polymer Science Part A</i> , 1997 , 35, 2821-2825	2.5	5
69	Synthesis and thermal properties of poly(urethane)s containing soft and flexible chain as the diols part. <i>Polymer Bulletin</i> , 1998 , 41, 29-35	2.4	5
68	Preparation of a zwitterionic trichloroplatinum(II) complex with an alkylbipyridinium ligand and its reaction in dmsO-d 6 solution. <i>Transition Metal Chemistry</i> , 2007 , 32, 753-756	2.1	5
67	Synthesis and molecular structure of asymmetric 2,2'-(4-(alkyloxy)-1,3-phenylene)bis(1-(4-substitutedphenyl)diazene): Crystal structure of 2,2'-(4-(octyloxy)-1,3-phenylene)bis(1-(4-chlorophenyl)diazene). <i>Journal of Molecular Structure</i> , 2008 , 882, 1-8	3.4	5
66	Preparation and electrochemical properties of SAM of alkanethiols functionalized with 2-aza[3]ferrocenophane on gold electrode. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 5935-5945	2.3	5
65	Preparation, Structures, and Electrochemical Properties of Silaplatinacyclohexadienes with Ferrocenyl Pendant Groups. <i>Organometallics</i> , 2003 , 22, 373-376	3.8	5

64	Recent Developments in Transition Metal-Catalyzed Polymerization. II. Polymerization of High Potential Monomers by Transition Metal Complex Catalysts.. <i>Kobunshi Ronbunshu</i> , 2002 , 59, 342-355	0	5
63	Synthesis of Poly[(p-xylylene carbonate)-co-(p-xylylene oxide)] with OH End Groups and Its Polyaddition with Diisocyanates. <i>Macromolecules</i> , 1998 , 31, 30-35	5.5	5
62	Properties and structure of substituted poly(thiophene-2,5-diyl), poly(pyridine-2,5-diyl), and their analogues prepared by organometallic processes. <i>Synthetic Metals</i> , 1993 , 55, 1214-1220	3.6	5
61	Reaction of bis(cyclopentadienyl)hydridophenyltungsten(IV) with carboxylic acids, carbon dioxide, and related compounds. <i>Journal of Organometallic Chemistry</i> , 1992 , 428, 69-83	2.3	5
60	Fluoroalkylation of a Methylplatinum(II) Complex under Photoirradiation. <i>Organometallics</i> , 2017 , 36, 1391-1397	3.8	4
59	Silica Nanospheres Functionalized by Ferrocene-containing [2]Rotaxane. <i>Chemistry Letters</i> , 2014 , 43, 953-955	1.7	4
58	Intermolecular Aryl Ligands Transfer of the Diarylplatinum(II) Complexes with a Cyclooctadiene Ligand. <i>Chemistry Letters</i> , 2014 , 43, 1337-1339	1.7	4
57	Synthesis and Reactions of PdII Complexes with Aryl, Aroyl, and Iminoaroyl Ligands [Insertion of CO and RNC into the Pd-Ar Bond and Intermolecular Coupling of the Ligands. <i>European Journal of Inorganic Chemistry</i> , 2015 , 2015, 421-429	2.3	4
56	Ring-Opening Reaction of a Pergermylated Platinacyclopentane Forming 1,4-Bis(arenethiolato)tetragermanes. <i>Organometallics</i> , 2012 , 31, 7386-7393	3.8	4
55	Reversible Formation and Destruction of Micelles of Amphiphilic Compounds in Aqueous Media. Competition with Pseudorotaxane Formation. <i>Bulletin of the Chemical Society of Japan</i> , 2010 , 83, 378-384 ^{5.1}	5.1	4
54	Ein zweikerniger Rhodiumkomplex mit symmetrisch verbrückendem Triarylsilylligand: Synthese und Struktur von [LRh(H)(η -Cl)(η -SiAr ₂)(η -SiAr ₃)Rh(H)L] (Ar = Ph, p-FC ₆ H ₄ ; L = PiPr ₃). <i>Angewandte Chemie</i> , 1998 , 110, 364-366	3.6	4
53	A Crystalline Supramolecular Switch: Controlling the Optical Anisotropy through the Collective Dynamic Motion of Molecules. <i>Angewandte Chemie</i> , 2007 , 119, 5071-5074	3.6	4
52	Copolymerization of Carbon Monoxide with Cyclic Compounds Catalyzed by Transition Metal Complexes. <i>Catalysis Surveys From Asia</i> , 2004 , 8, 199-209	2.8	4
51	Copper(I) iodide catalyzed polycondensation of p-xylylene dibromide and potassium carbonate to give poly[(p-xylylene carbonate)-co-(p-xylylene oxide)]. <i>Journal of Polymer Science Part A</i> , 1996 , 34, 1609-1611 ^{5.11}	5.11	4
50	Cyclic Platina(borasiloxane)s and Platina(siloxane)s and Their Chemical Properties. <i>Organometallics</i> , 2018 , 37, 22-29	3.8	3
49	Tetramer and Polymer of 2,7-Dialkoxy-9H-9-silafluorene Composed of Si Backbone and π -Stacked Biphenylene Groups. <i>Chemistry Letters</i> , 2016 , 45, 394-396	1.7	3
48	A rhomboid-shaped organic host molecule with small binding space. Unsymmetrical and symmetrical inclusion of halonium ions. <i>Dalton Transactions</i> , 2014 , 43, 6643-9	4.3	3
47	Cyclic and linear poly(ferrocenylene alkylene)s synthesized from addition-condensation polymerization of ferrocene with aldehydes. <i>Journal of Polymer Science Part A</i> , 2013 , 51, 3627-3635	2.5	3

46	Synthesis of Novel Dinuclear Complexes by Olefin Metathesis and Their Use in Olefin Polymerization. <i>Kobunshi Ronbunshu</i> , 2011 , 68, 427-435	0	3
45	Synthesis, anisotropic behaviour and structural changes in some para-substituted isoflavones: 4?-substituted-7-(4?-decyloxybenzoyloxy)-4H-1-benzopyran-4-ones. <i>Phase Transitions</i> , 2011 , 84, 256-268 ¹⁻³		3
44	Synthesis and Phase Behaviour of Some New Isoflavone Derivatives. <i>Ferroelectrics</i> , 2008 , 365, 65-77	0.6	3
43	Controlled Cyclopolymerization of Dienes by Late Transition Metal Complexes. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 2008 , 66, 1049-1056	0.2	3
42	Synthesis and Properties of Europium Complex of Polybenzimidazole Containing N-Eu Bond. <i>Molecular Crystals and Liquid Crystals</i> , 2000 , 342, 57-62		3
41	Cyclodextrin Complexes of Bisepoxide and of Diamine in Several Molar Ratios. Preparation and Characterization in the Solid State. <i>Bulletin of the Chemical Society of Japan</i> , 1999 , 72, 1541-1545	5.1	3
40	Synthesis and Characterization of Novel Phosphido-Bridged Bimetallic Complexes of Molybdenum and Tungsten. <i>Chemistry Letters</i> , 1996 , 25, 901-902	1.7	3
39	Oxidative Addition of Benzenethiol to [Rh(PMe ₃) ₄]Cl Giving Cationic and Neutral Hydrido(benzenethiolato)rhodium(III) Complexes. <i>Bulletin of the Chemical Society of Japan</i> , 1994 , 67, 3271-3275	5.1	3
38	Synthesis of polycyclic polyolefins by a Pd-catalyzed isomerization polymerization of vinylcycloalkanes. <i>Polymer Journal</i> , 2020 , 52, 93-101	2.7	3
37	Chemical Modification of a [2]Rotaxane Composed of Dithiacrown Ether and Dialkylammonium with Organic and Inorganic Compounds. <i>Chemistry Letters</i> , 2016 , 45, 834-836	1.7	3
36	Nickel(0)-Catalyzed Polycondensation of Silafluorene: Control over Molecular Weight and Polymer Growth Mechanism. <i>Organometallics</i> , 2016 , 35, 2557-2562	3.8	3
35	Bimolecular fusion of [Pd(η CN-CHMe-2,6)(CN-CHMe-2,6)] induced by PhGeH: formation of the redox-active PdGe complex. <i>Dalton Transactions</i> , 2019 , 48, 7541-7545	4.3	2
34	Transformation of Thiolatogold(I) to an Au Complex with an (Arylthio)silyl Ligand. Use of an (Aminosilyl)boronic Ester as a Silylene Precursor. <i>Organometallics</i> , 2020 , 39, 2565-2569	3.8	2
33	Oligomerization of Olefins. <i>Lecture Notes in Quantum Chemistry II</i> , 2014 , 169-215	0.6	2
32	NMR, IR and DFT studies of phenylplatinum complexes with O-monodentate coordinated silsesquioxanate and auxiliary phosphine ligands. <i>Journal of Organometallic Chemistry</i> , 2012 , 697, 23-32 ²⁻³		2
31	Reactions of Molybdenocene and Tungstenocene Derivatives with Cobalt Carbonyls and the Related Compounds. <i>Bulletin of the Chemical Society of Japan</i> , 1997 , 70, 169-174	5.1	2
30	Novel Precision Cyclopolymerization of Dienes by Late Transition Metal Catalysts. <i>Kobunshi Ronbunshu</i> , 2007 , 64, 597-606	0	2
29	MAO-catalyzed Friedel-Crafts reactions of toluene with chloroalkanes and with propylene. <i>Journal of Molecular Catalysis A</i> , 2004 , 208, 39-44		2

28	Formation of an η^3 -allyl and a cyclic hydroxyalkyl complex of molybdenum from reaction of $\text{MoH}_2(\eta^5\text{-cyclopentadienyl})_2$ with homoallyl alcohol. <i>Journal of Organometallic Chemistry</i> , 2004 , 689, 1025-1028	2.3	2
27	Vinyl- and Dienylpalladium Complexes Formed via Insertion of Alkyne into Sterically Hindered Pd-Aryl Bonds. <i>Bulletin of the Chemical Society of Japan</i> , 2001 , 74, 1435-1436	5.1	2
26	Preparation of β -Diols of Long Carbon Chains and Their Use in Polyurethane Synthesis. <i>Bulletin of the Chemical Society of Japan</i> , 1998 , 71, 1477-1482	5.1	2
25	Ru(0) complex catalyzed polyaddition New synthesis of poly(alkylenebenzoxazole) and poly(alkylenebenzimidazole). <i>Polymer Bulletin</i> , 1999 , 42, 141-147	2.4	2
24	Preparation of poly(alkylenebenzimidazole) by ruthenium complex catalyzed polycondensation of 3,3'-diaminobenzidine with β -diols. <i>Journal of Polymer Science Part A</i> , 1999 , 37, 1383-1392	2.5	2
23	Transmetallation of Organotransition Metal Complexes: Its Relevance to Mechanism of Homogeneous Catalytic Reactions.. <i>Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry</i> , 1999 , 57, 305-312	0.2	2
22	Copolymerisation of 1-alkenes with bulky oxygen-containing olefins for dual-stage functionalisation of polyolefins. <i>Polymer Chemistry</i> , 2021 , 12, 299-306	4.9	2
21	Polymerization and Copolymerization of Olefins by Double-Decker Type Dinuclear Metal Complex Catalysts. <i>Kobunshi Ronbunshu</i> , 2018 , 75, 507-514	0	2
20	Cationic and Neutral Rotaxanes Having Different Functional Groups in the Axle Molecule and Their Coordination to Pt. <i>Chemistry - an Asian Journal</i> , 2017 , 12, 372-377	4.5	1
19	Structure and Properties of Lantern-Shaped Hexapalladium Complexes with Germylene and Thiolate Ligands $[\text{Pd}_6(\eta^5\text{-GePh}_2)_2(\eta^5\text{-SC}_6\text{H}_4\text{-p-X})_2(\text{CN-C}_6\text{H}_3\text{Me}_2\text{-2,6})_8]$ (X = NO ₂ , Cl, H, CH ₃). <i>European Journal of Inorganic Chemistry</i> , 2020 , 2020, 2253-2259	2.3	1
18	Transition Metal Complexes of Silicon (Excluding Silylene Complexes) 2017 , 31-67		1
17	Synthesis of Poly(Arylene Alkenylene)s by Pd-Catalyzed Three-Component Coupling Polycondensation of Diiodoarenes, Non-Conjugated Dienes, and Nucleophiles that Involves Chain Walking Isomerization. <i>Journal of Polymer Science Part A</i> , 2019 , 57, 2535-2542	2.5	1
16	Bond Formation and Coupling between Germyl and Bridging Germylene Ligands in Dinuclear Palladium(I) Complexes. <i>Angewandte Chemie</i> , 2015 , 127, 2717-2721	3.6	1
15	Structure and Dynamic Behavior of Organometallic Rotaxanes 2012 , 305-329		1
14	Preparation of Cu(I) Complexes with N-Bonded or O-Bonded p-Cyanophenoxido Ligand and Their Structures in Solid State and in Solution. <i>Chemistry Letters</i> , 1997 , 26, 325-326	1.7	1
13	Pd Complex-Promoted Cyclopolymerization of Diallylmalonates. <i>Studies in Surface Science and Catalysis</i> , 2006 , 161, 201-204	1.8	1
12	Preparation of $\text{Pd}(\text{PPh}_2\text{H})_2(\text{PPh}_3)_2$ and its Role as a Precursor of a Dinuclear Complex with Bridging Phosphide Ligands. <i>Transition Metal Chemistry</i> , 2005 , 30, 828-830	2.1	1
11	Structure of 5,5'-dibromo-2,2'-bipyridine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1991 , 47, 454-455		1

10	Copolymerization of 1-Decene with Alkyl and Alkenyl Methacrylates Catalyzed by Palladium π -imine Complexes. <i>Journal of the Japan Petroleum Institute</i> , 2020 , 63, 282-288	1	1
9	Catalytic and stoichiometric reactions of Arylpalladium(II) complexes bearing a trans-chelating dinitrogen ligand with arylboronic acids. <i>Journal of Organometallic Chemistry</i> , 2020 , 910, 121088	2.3	1
8	Synthesis and reactivity of boryloxorhodium complexes. Relevance to intermolecular transmetalation from boron to rhodium in Rh-catalyzed reactions. <i>Dalton Transactions</i> , 2021 , 50, 3610-3615	4.3	1
7	Digold(I) Thianthrenyl Complexes. Effect of Diphosphine Ligands on Molecular Structures in the Solid State and in Solution.. <i>ACS Omega</i> , 2022 , 7, 9594-9601	3.9	1
6	Bi- and Multilayered Assembly of Amphiphilic Pd(II) and Pt(II) Complexes with N-Alkyl-4,4'-bipyridinium Ligands. <i>Bulletin of the Chemical Society of Japan</i> , 2016 , 89, 1069-1071	5.1	0
5	Hydrovinylation of Olefins Catalyzed by RuCl ₂ (MeCN) ₂ (cod)/organoaluminum System. <i>Transactions of the Materials Research Society of Japan</i> , 2019 , 44, 137-141	0.2	0
4	Cyclic Diplatinum Complex with a Tröger's Base Ligand and Reductive Elimination of a Highly Strained Ring Molecule. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021 , 647, 1319-1325	1.3	0
3	Further investigations of the crystal-to-crystal phase transition of a [2]pseudorotaxane composed of ferrocene-terminated dialkylammonium and dibenzo[24]crown-8-ether. <i>CrystEngComm</i> , 2021 , 23, 5944-5952	3.3	0
2	Olefin Polymerization by Bimetallic Zr Catalyst. Ligand Effect for Activity and Stereoselectivity. <i>Studies in Surface Science and Catalysis</i> , 2006 , 135-140	1.8	
1	Coordination Chemistry Pioneered by Bridging Si- and Ge-Ligands. <i>Bulletin of Japan Society of Coordination Chemistry</i> , 2018 , 71, 3-11	0.3	