# Masaki Horie

List of Publications by Year
in descending order

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| 112 | 2,950 | 182225 | 214428 |
|---|---|---|---|
| papers | citations | 30 h-index | 50 g-index |

| 117 | 117 | 117 | 4629 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Nonâ€Volatile Perfluorophenylâ€Based Additive for Enhanced Efficiency and Thermal Stability of Nonfullerene Organic Solar Cells via Supramolecular Fluorinated Interactions. Advanced Energy Materials, 2022, 12, . | 10.2 | 33 |
| 2 | Cyclic and linear dithienyl-anthryl vinylenes: synthesis, X-ray crystallography, spectroscopic properties, and photoinduced mechanical motions. Journal of Materials Chemistry C, 2022, 10, 4306-4316. | 2.7 | 3 |
| 3 | Nonâ€Volatile Perfluorophenylâ€Based Additive for Enhanced Efficiency and Thermal Stability of Nonfullerene Organic Solar Cells via Supramolecular Fluorinated Interactions (Adv. Energy Mater.) Tj ETQq1 1 0.784314 rgBT /Overlock | 10.2 | 0 |
| 4 | Ferrocene-Containing Pseudorotaxanes in Crystals: Aromatic Interactions with Hammett Correlation. Molecules, 2022, 27, 1745. | 1.7 | 0 |
| 5 | Photo and thermal responsive pseudorotaxane crystals comprising ferrocene-containing ammonium salts and crown ethers. Materials Today Chemistry, 2022, 24, 100852. | 1.7 | 3 |
| 6 | Studies on the Properties of Poly(3-alkylthiophene) Copolymerized by a Small Amount of Thiophene Derivative Bearing a Cyclic Siloxane Moiety at the Side Chain. Bulletin of the Chemical Society of Japan, 2022, 95, 882-888. | 2.0 | 3 |
| 7 | Generation of Sodiumâ€Thiophene Species with Metal Amideâ€Free Approach Toward Polythiophene Synthesis by Crossâ€Coupling Polymerization. Asian Journal of Organic Chemistry, 2022, 11, . | 1.3 | 2 |
| 8 | Diatom-inspired self-assembly for silica thin sheets of perpendicular nanochannels. Journal of Colloid and Interface Science, 2021, 584, 647-659. | 5.0 | 5 |
| 9 | One-Shot Deprotonative Metalation/Transmetalation/Polymerization of Halothiophenes Catalyzed by Nickel Complex for Polythiophene Synthesis. Synthesis, 2021, 53, 3081-3084. | 1.2 | 2 |
| 10 | Further investigations of the crystal-to-crystal phase transition of a [2]pseudorotaxane composed of ferrocene-terminated dialkylammonium and dibenzo[24]crown-8-ether. CrystEngComm, 2021, 23, 5944-5952. | 1.3 | 2 |
| 11 | Thermally-Induced Doping of the Regioregular Polythiophene Bearing Alkylene Spacered Benzene sulfonate Group at the Side Chain. Heterocycles, 2021, 103, 249. | 0.4 | 2 |
| 12 | Ring rotation of ferrocene in interlocked molecules in single crystals. Chemical Science, 2021, 12, 3871-3875. | 3.7 | 7 |
| 13 | Mesomorphic Intermediate Stages During Brill Transition of Nylon 6/6. ACS Applied Polymer Materials, 2021, 3, 1042-1051. | 2.0 | 10 |
| 14 | Synthesis and Racemization Studies of Winding Vineâ€Shaped Biphenyl Derivatives. European Journal of Organic Chemistry, 2021, 2021, 3465-3471. | 1.2 | 1 |
| 15 | Dithienylethene-containing cyclic and linear conjugated molecules: Synthesis, photochromism, and photoluminescence. Dyes and Pigments, 2021, 195, 109700. | 2.0 | 3 |
| 16 | Cross-Coupling Polymerization of Organosodium for Polythiophene Synthesis. Organometallics, 2021, 40, 3506-3510. | 1.1 | 8 |
| 17 | Hydrophobic and Hydrophilic Conjugated Polymer Dots as Binary Photocatalysts for Enhanced Visible-Light-Driven Hydrogen Evolution through FÃ¶rster Resonance Energy Transfer. ACS Applied Materials & Interfaces, 2021, 13, 56554-56565. | 4.0 | 19 |
| 18 | High-Performance Lithium Ion Batteries Combining Submicron Silicon and Thiopheneâ€“Terephthalic Acid-Conjugated Polymer Binders. ACS Sustainable Chemistry and Engineering, 2020, 8, 1043-1049. | 3.2 | 21 |

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|---|---|---|---|
| 19 | Photoinduced Mechanical Motions of Pseudorotaxane Crystals Composed of Azobenzene and Ferrocenyl Groups on an Axle and a Crown Ether Ring. ACS Applied Materials & Interfaces, 2020, 12, 50002-50010. | 4.0 | 17 |
| 20 | High-performance organic photorefractive materials containing 2-ethylhexyl plasticized poly(triarylamine). Journal of Materials Chemistry C, 2020, 8, 13357-13367. | 2.7 | 8 |
| 21 | Thermally Induced Self-Doping of Ï€-Conjugated Polymers Bearing a Pendant Neopentyl Sulfonate Group. Macromolecules, 2020, 53, 1171-1179. | 2.2 | 14 |
| 22 | Equilibrium Melting Temperature Depression in Syndiotactic Poly(styrene-stat-3-methylstyrene) and Poly(styrene-stat-4-methylstyrene). Macromolecules, 2020, 53, 3059-3070. | 2.2 | 0 |
| 23 | Formal preparation of regioregular and alternating thiopheneâ€“thiophene copolymers bearing different substituents. Beilstein Journal of Organic Chemistry, 2020, 16, 317-324. | 1.3 | 4 |
| 24 | Formation of Seven-Membered-Ring Fused Bithiophene Derivatives by Nosyl Annulation. Heterocycles, 2020, 101, 461. | 0.4 | 3 |
| 25 | Room-Temperature Deposition of Cobalt Monolayer on (7Ã—4) Crown-Ether Ring Molecular ArrayÂ: Ultra-High Vacuum STM and UPS Study. Vacuum and Surface Science, 2020, 63, 465-469. | 0.0 | 2 |
| 26 | Well-Ordered Monolayer Growth of Crown-Ether Ring Molecules on Cu(111) in Ultra-High Vacuum: An STM, UPS, and DFT Study. Journal of Physical Chemistry C, 2019, 123, 18939-18950. | 1.5 | 12 |
| 27 | Conjugated Copolymers of Poly(arylenevinylene)s: Synthesis by Ring-Opening Metathesis Polymerization, Film Morphology, and Resonant Luminescence from Microspheres. ACS Applied Polymer Materials, 2019, 1, 2240-2248. | 2.0 | 6 |
| 28 | Unveiling the Nanoparticleâ€Seeded Catalytic Nucleation Kinetics of Perovskite Solar Cells by Timeâ€Resolved GIXS. Advanced Functional Materials, 2019, 29, 1902582. | 7.8 | 27 |
| 29 | Stimuli-responsive dynamic pseudorotaxane crystals. Materials Chemistry Frontiers, 2019, 3, 2258-2269. | 3.2 | 13 |
| 30 | Crystallization of Î± versus Î² Phases in Syndiotactic Poly(styrene-stat-3-methylstyrene) and Poly(styrene-stat-4-methylstyrene). ACS Applied Polymer Materials, 2019, 1, 251-258. | 2.0 | 2 |
| 31 | Photoinduced Mechanical Motions of Biferrocene-Containing Pseudorotaxane Crystals. Crystal Growth and Design, 2019, 19, 17-22. | 1.4 | 17 |
| 32 | All-conjugated block copolymers for efficient and stable organic solar cells with low temperature processing. Organic Electronics, 2018, 55, 146-156. | 1.4 | 11 |
| 33 | Directed Vertical Diffusion of Photovoltaic Active Layer Components into Porous ZnOâ€Based Cathode Buffer Layers. Small, 2018, 14, e1704310. | 5.2 | 7 |
| 34 | Reversible Laser-Induced Bending of Pseudorotaxane Crystals. Journal of the American Chemical Society, 2018, 140, 90-93. | 6.6 | 57 |
| 35 | Self-assembly and ring-opening metathesis polymerization of cyclic conjugated molecules on highly ordered pyrolytic graphite. Chemical Communications, 2018, 54, 5546-5549. | 2.2 | 8 |
| 36 | Cyclopentadithiophene-benzoic acid copolymers as conductive binders for silicon nanoparticles in anode electrodes of lithium ion batteries. Chemical Communications, 2017, 53, 1856-1859. | 2.2 | 16 |

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|---|---|---|---|
| 37 | Surface Layering and Supersaturation for Topâ€Down Nanostructural Development during Spin Coating of Polymer/Fullerene Thin Films. Advanced Energy Materials, 2017, 7, 1601842. | 10.2 | 19 |
| 38 | Dynamic Pseudorotaxane Crystals Containing Metallocene Complexes. Scientific Reports, 2017, 7, 14195. | 1.6 | 12 |
| 39 | Critical Intermediate Structure That Directs the Crystalline Texture and Surface Morphology of Organo-Lead Trihalide Perovskite. ACS Applied Materials & Interfaces, 2017, 9, 36897-36906. | 4.0 | 20 |
| 40 | Cyclopentadithiopheneâ€“Terephthalic Acid Copolymers: Synthesis via Direct Arylation and Saponification and Applications in Si-Based Lithium-Ion Batteries. Macromolecules, 2017, 50, 6924-6934. | 2.2 | 19 |
| 41 | Surface Layering: Surface Layering and Supersaturation for Top-Down Nanostructural Development during Spin Coating of Polymer/Fullerene Thin Films (Adv. Energy Mater. 14/2017). Advanced Energy Materials, 2017, 7, . | 10.2 | 0 |
| 42 | Double acceptor donorâ€“acceptor alternating conjugated polymers containing cyclopentadithiophene, benzothiadiazole and thienopyrroledione: toward subtractive color organic photovoltaics. Polymer Journal, 2017, 49, 113-122. | 1.3 | 24 |
| 43 | Efficient solar cells are more stable: the impact of polymer molecular weight on performance of organic photovoltaics. Journal of Materials Chemistry A, 2016, 4, 7274-7280. | 5.2 | 66 |
| 44 | Catalytic Cu(II)â€“polymer complexes as recyclable catalysts for the synthesis of poly(2,6-dimethyl-1,4-phenylene oxide)s in water. Journal of Polymer Research, 2016, 23, 1. | 1.2 | 2 |
| 45 | XPS analysis of the chemical degradation of PTB7 polymers for organic photovoltaics. Organic Electronics, 2016, 39, 222-228. | 1.4 | 47 |
| 46 | Rapid and reversible photoinduced switching of a rotaxane crystal. Nature Communications, 2016, 7, 13321. | 5.8 | 45 |
| 47 | Spray coated silver nanowires as transparent electrodes in OPVs for Building Integrated Photovoltaics applications. Solar Energy Materials and Solar Cells, 2016, 157, 305-311. | 3.0 | 46 |
| 48 | Alternative selection of processing additives to enhance the lifetime of OPVs. Journal Physics D: Applied Physics, 2016, 49, 085601. | 1.3 | 8 |
| 49 | Chemical changes in PCPDTBT:PCBM solar cells using XPS and TOF-SIMS and use of inverted device structure for improving lifetime performance. Solar Energy Materials and Solar Cells, 2015, 141, 139-147. | 3.0 | 38 |
| 50 | Cyclopentadithiopheneâ€“benzothiadiazole copolymers with permutations of repeating unit length and ratios; synthesis, optical and electrochemical properties and photovoltaic characteristics. RSC Advances, 2015, 5, 107276-107284. | 1.7 | 19 |
| 51 | IR Sensor Based on Low Bandgap Organic Photodiode With Up-Converting Phosphor. IEEE Sensors Journal, 2015, 15, 3221-3224. | 2.4 | 11 |
| 52 | Application of UV-absorbing silver(<scp>i</scp>) luminescent down shifter for PTB7 organic solar cells for enhanced efficiency and stability. RSC Advances, 2015, 5, 12397-12402. | 1.7 | 21 |
| 53 | Fabrication and characterisation of hybrid photodiodes based on PCPDTBTâ€“ZnO active layers. Microelectronic Engineering, 2015, 146, 105-108. | 1.1 | 5 |
| 54 | A donorâ€“acceptor conjugated block copolymer of poly(arylenevinylene)s by ring-opening metathesis polymerization. Chemical Communications, 2015, 51, 9113-9116. | 2.2 | 36 |

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|---|---|---|---|
| 55 | Correlated changes in structure and viscosity during gelatinization and gelation of tapioca starch granules. IUCrJ, 2014, 1, 418-428. | 1.0 | 17 |
| 56 | Nucleation of decahedral Ag nanocrystals. RSC Advances, 2014, 4, 13768-13773. | 1.7 | 6 |
| 57 | Self-assembly of pseudorotaxane films with thermally reversible crystal phases and optical properties. Journal of Materials Chemistry C, 2014, 2, 2061-2068. | 2.7 | 3 |
| 58 | Intrinsic Metastability of the Î±â€² Phase and Its Partial Transformation into Î± Crystals during Isothermal Cold-Crystallization of Poly(<scp>l</scp>-lactide). Macromolecules, 2014, 47, 5144-5151. | 2.2 | 32 |
| 59 | Effect of processing additive 1,8-octanedithiol on the lifetime of PCPDTBT based Organic Photovoltaics. Organic Electronics, 2014, 15, 2433-2438. | 1.4 | 27 |
| 60 | Mesostructured Arrays of Nanometerâ€spaced Gold Nanoparticles for Ultrahigh Number Density of SERS Hot Spots. Advanced Functional Materials, 2014, 24, 2544-2552. | 7.8 | 50 |
| 61 | Cyclopentadithiopheneâ€“naphthalenediimide polymers; synthesis, characterisation, and n-type semiconducting properties in field-effect transistors and photovoltaic devices. Materials Chemistry and Physics, 2014, 144, 519-528. | 2.0 | 14 |
| 62 | Synthesis of poly(2,6-dimethyl-1,4-phenylene oxide) derivatives inÂwater using water-soluble copper complex catalyst with naturalÂligands. Polymer, 2013, 54, 5684-5690. | 1.8 | 14 |
| 63 | Interplay of formation kinetics for highly oriented and mesostructured silicateâ€“surfactant films at the airâ€“water interface. RSC Advances, 2013, 3, 3270. | 1.7 | 12 |
| 64 | Organic photovoltaics based on a crosslinkable PCPDTBT analogue; synthesis, morphological studies, solar cell performance and enhanced lifetime. Journal of Materials Chemistry A, 2013, 1, 7370. | 5.2 | 25 |
| 65 | Low-temperature thermal nanoimprint lithography of anti-reflective structures for flexible low band gap organic solar cells. Journal Physics D: Applied Physics, 2013, 46, 105102. | 1.3 | 11 |
| 66 | Sequential Epitaxial Organization of Poly(9,9-di-n-octyl-2,7-fluorene) in an Eutectic System. Macromolecules, 2013, 46, 1820-1831. | 2.2 | 8 |
| 67 | Synthesis and Characterization of Cyclic Conjugated Architectures Composed of Thiophene and Benzothiadiazole Units. Asian Journal of Organic Chemistry, 2013, 2, 838-842. | 1.3 | 6 |
| 68 | Extensive Development of Precursory Helical Pairs Prior to Formation of Stereocomplex Crystals in Racemic Polylactide Melt Mixture. Macromolecules, 2012, 45, 872-878. | 2.2 | 92 |
| 69 | Cyclopentadithiopheneâ€“benzothiadiazole oligomers: Synthesis via direct arylation, X-ray crystallography, optical properties, solution casted field-effect transistor and photovoltaic characteristics. Organic Electronics, 2012, 13, 2967-2974. | 1.4 | 33 |
| 70 | 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, 17932-17944. | 6.6 | 61 |
| 71 | Effect of hole transporting layers on the performance of PCPDTBTâ€‰:â€‰PCBM organic solar cells. Journal Physics D: Applied Physics, 2012, 45, 125102. | 1.3 | 48 |
| 72 | Cyclopentadithiophene-benzothiadiazole oligomers and polymers; synthesis, characterisation, field-effect transistor and photovoltaic characteristics. Journal of Materials Chemistry, 2012, 22, 381-389. | 6.7 | 61 |

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|---|---|---|---|
| 73 | Pdâ€Catalysed Direct Arylation Polymerisation for Synthesis of Lowâ€Bandgap Conjugated Polymers and Photovoltaic Performance. Macromolecular Rapid Communications, 2012, 33, 1927-1932. | 2.0 | 120 |
| 74 | Formation of Mesomorphic Domains and Subsequent Structural Evolution during Cold Crystallization of Poly(trimethylene terephthalate). Macromolecules, 2011, 44, 1140-1148. | 2.2 | 42 |
| 75 | Stem Tilt in the Contact Plane of Epitaxially Grown Polylactide Lamellae and Its Direct Correlation with Lamellar Bending. Macromolecules, 2011, 44, 4335-4341. | 2.2 | 9 |
| 76 | Competition between Fullerene Aggregation and Poly(3-hexylthiophene) Crystallization upon Annealing of Bulk Heterojunction Solar Cells. ACS Nano, 2011, 5, 6233-6243. | 7.3 | 203 |
| 77 | Surface and interface porosity of polymer/fullerene-derivative thin films revealed by contrast variation of neutron and X-ray reflectivity. Soft Matter, 2011, 7, 9276. | 1.2 | 30 |
| 78 | Optimisation of PCPDTBT solar cells using polymer synthesis with Suzuki coupling. Solar Energy Materials and Solar Cells, 2011, 95, 2186-2193. | 3.0 | 59 |
| 79 | Effects of Î² Phase on Light Emission from Polythiophenesâ€Doped Polyfluorene. Journal of the Chinese Chemical Society, 2010, 57, 564-574. | 0.8 | 2 |
| 80 | Aggregation of zinc oxide nanoparticles: From non-aqueous dispersions to composites used as photoactive layers in hybrid solar cells. Journal of Colloid and Interface Science, 2010, 344, 261-271. | 5.0 | 32 |
| 81 | Poly(thienylenevinylene) prepared by ring-opening metathesis polymerization: Performance as a donor in bulk heterojunction organic photovoltaic devices. Polymer, 2010, 51, 1541-1547. | 1.8 | 28 |
| 82 | A case report of acute dermatitis that developed during an experiment examining the bromination of 3-hexylthiophene. Journal of Occupational Medicine and Toxicology, 2010, 5, 3. | 0.9 | 2 |
| 83 | Effects of Solution Status on Single-Crystal Growth Habit of Poly(<scp>l</scp>-lactide). Macromolecules, 2010, 43, 7222-7227. | 2.2 | 11 |
| 84 | Homopolymers and Block Copolymers of p-Phenylenevinylene-2,5-diethylhexyloxy-p-phenylenevinylene and m-Phenylenevinylene-2,5-diethylhexyloxy-p-phenylenevinylene by Ring-Opening Metathesis Polymerization. Macromolecules, 2010, 43, 222-232. | 2.2 | 52 |
| 85 | Thickening-Induced Faceting Habit Change in Solution-Grown Poly(<scp>l</scp>-lactic acid) Crystals. Macromolecules, 2010, 43, 2382-2388. | 2.2 | 15 |
| 86 | Nucleation of Polymer Crystals: The â€œÎ´ Mysteryâ€• Macromolecules, 2010, 43, 7908-7912. | 2.2 | 19 |
| 87 | An investigation of the conductivity of peptide nanotube networks prepared by enzyme-triggered self-assembly. Nanoscale, 2010, 2, 960. | 2.8 | 139 |
| 88 | Cyclopentadithiophene based polymersâ€”a comparison of optical, electrochemical and organic field-effect transistor characteristics. Journal of Materials Chemistry, 2010, 20, 4347. | 6.7 | 65 |
| 89 | Hybrid polymer solar cells: From the role colloid science could play in bringing deployment closer to a study of factors affecting the stability of non-aqueous ZnO dispersions. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2009, 343, 50-56. | 2.3 | 20 |
| 90 | MEH-PPV by microwave assisted ring-opening metathesis polymerisation. Chemical Communications, 2009, , 2676. | 2.2 | 53 |

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|---|---|---|---|
| 91 | Hybrid polymerâ€“metal oxide solar cells by in situ chemical polymerization. Journal of Materials Chemistry, 2009, 19, 5377. | 6.7 | 35 |
| 92 | Change in Molecular Conformation of Dibenzo-Crown Ether Induced by Weak Moleculeâ^'Substrate Interaction. Journal of Physical Chemistry C, 2008, 112, 4643-4648. | 1.5 | 18 |
| 93 | Triarylamine polymers by microwave-assisted polycondensation for use in organic field-effect transistors. Journal of Materials Chemistry, 2008, 18, 5230. | 6.7 | 46 |
| 94 | Rotaxanes and pseudorotaxanes with Fe-, Pd- and Pt-containing axles. Molecular motion in the solid state and aggregation in solution. Dalton Transactions, 2008, , 4823. | 1.6 | 54 |
| 95 | Supramolecular photocurrent-generating systems using porphyrin composite materials. Journal of Porphyrins and Phthalocyanines, 2007, 11, 342-347. | 0.4 | 4 |
| 96 | A Crystalline Supramolecular Switch: Controlling the Optical Anisotropy through the Collective Dynamic Motion of Molecules. Angewandte Chemie - International Edition, 2007, 46, 4983-4986. | 7.2 | 47 |
| 97 | Synthesis of New Poly(arylamine)s (Aryl = Oligo-p-phenyl or Pyridyl) by Organometallic Polycondensation and Chemical Properties of the Polymers. Macromolecules, 2006, 39, 7493-7501. | 2.2 | 23 |
| 98 | Comparison of Optical Properties and Doping Behavior of â€“[(p-C6H4)mNH]nâ€“ (m= 1â€“4) Type Polymers. Chemistry Letters, 2006, 35, 1110-1111. | 0.7 | 5 |
| 99 | Functionalized ferrocenes. Coordination Chemistry Reviews, 2006, 250, 1012-1022. | 9.5 | 66 |
| 100 | Preparation and electrochemical properties of SAM of alkanethiols functionalized with 2-aza[3]ferrocenophane on gold electrode. Journal of Organometallic Chemistry, 2006, 691, 5935-5945. | 0.8 | 5 |
| 101 | Structure and properties of protonated N-alkyl-2-aza[3]ferrocenophanes. Journal of Organometallic Chemistry, 2006, 691, 3403-3407. | 0.8 | 11 |
| 102 | Preparation of Chiral Poly(dipyridylamine). Its Metal Complex-controlled Steric Structure, and Its Light Emitting Properties. Chemistry Letters, 2005, 34, 570-571. | 0.7 | 3 |
| 103 | Azaferrocenophanes with Azobenzene-Containing Ligands ? Protonation and Electrochemical Oxidation of the Molecule Influences the Absorption Spectra andcis?trans Isomerization of the Azobenzene Group. European Journal of Inorganic Chemistry, 2005, 2005, 644-652. | 1.0 | 15 |
| 104 | Chemical and Electrochemical Formation of Pseudorotaxanes Composed of Alkyl(ferrocenylmethyl)ammmonium and Dibenzo[24]crown-8. Inorganic Chemistry, 2005, 44, 5844-5853. | 1.9 | 30 |
| 105 | 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, 3684-3685. | 6.6 | 59 |
| 106 | A New Azaferrocenophane with an Azobenzene-Containing Ligand. Remote Control of Photoisomerization of the Azobenzene Group by Redox of the Iron Center. Organometallics, 2004, 23, 18-20. | 1.1 | 27 |
| 107 | Facile Synthesis of 2,5-Diarylthiazoles via Palladium-Catalyzed Tandem Câ^'H Substitutions. Design of Tunable Light Emission and Liquid Crystalline Characteristics. Journal of the American Chemical Society, 2003, 125, 1700-1701. | 6.6 | 253 |
| 108 | Facile Synthesis of 2,5-Diarylthiazoles via Palladium-Catalyzed Tandem Câ€"H Substitutions. Design of Tunable Light Emission and Liquid Crystalline Characteristics.. ChemInform, 2003, 34, no. | 0.1 | 1 |

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|---|---|---|---|
| 109 | Preparation, Structures, and Electrochemical Properties of Silaplatinacyclohexadienes with Ferrocenyl Pendant Groups. Organometallics, 2003, 22, 373-376. | 1.1 | 7 |
| 110 | Further Investigation on Preparation, Structure and Electrochemical Properties ofN-Alkyl- andN-Aryl-2-aza-[3]-ferrocenophanes. Bulletin of the Chemical Society of Japan, 2001, 74, 2059-2065. | 2.0 | 20 |
| 111 | Redox Behavior of Poly(diphenylamine-4,4'-diyl) in Acidic Aqueous Media and Electronic Properties of the Doped Polymer. Japanese Journal of Applied Physics, 1999, 38, L273-L276. | 0.8 | 4 |
| 112 | Hydrothermal crosslinking of poly(fluorenylamine) with styryl side chains to produce insoluble fluorescent microparticles. Polymer Journal, 0, , . | 1.3 | 1 |