

Sheng Hua Liu

List of Publications by Year in descending order

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115
papers

3,773
citations

94433

37
h-index

149698

56
g-index

118
all docs

118
docs citations

118
times ranked

3631
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Aggregation-induced conversion from TADF to phosphorescence of gold(I) complexes with millisecond lifetimes. <i>Aggregate</i> , 2023, 4, . | 9.9 | 5 |
| 2 | Tuning iron-amine electronic coupling by different aromatic bridges based on ferrocene-ethynyl-triarylamine systems. <i>Inorganica Chimica Acta</i> , 2022, 532, 120743. | 2.4 | 1 |
| 3 | Rational Design and Application of an Indolium-Derived Heptamethine Cyanine with Record-Long Second Near-Infrared Emission. <i>CCS Chemistry</i> , 2022, 4, 1961-1976. | 7.8 | 50 |
| 4 | Mononuclear aggregation-induced emission (AIE)-active gold(I)-isocyanide phosphors: Contrasting phosphorescent mechanochromisms and effect of halogen substitutions on room-temperature phosphorescence nature. <i>Chinese Chemical Letters</i> , 2022, 33, 2522-2526. | 9.0 | 22 |
| 5 | Dithienylethene-bridged gold(I) isocyanide complexes: Synthesis, photochromism and "on-off" fluorescent switching behavior. <i>Dyes and Pigments</i> , 2021, 185, 108933. | 3.7 | 7 |
| 6 | More is better: aggregation induced luminescence and exceptional chirality and circularly polarized luminescence of chiral gold clusters. <i>Materials Chemistry Frontiers</i> , 2021, 5, 368-374. | 5.9 | 21 |
| 7 | Carbazole-modified gold(I) complexes with different substituents: Aggregate-induced luminescence change, various solid-state phosphorescence, temperature-dependent phosphorescence, and contrasting mechanoluminochromic characteristics. <i>Dyes and Pigments</i> , 2021, 184, 108814. | 3.7 | 7 |
| 8 | Synthesis and photochromism of dithienylethene-based isocyanide and gold (I) complexes with various alkyl chains. <i>Dyes and Pigments</i> , 2021, 186, 108964. | 3.7 | 3 |
| 9 | Fluorescent probes for pH and alkali metal ions. <i>Coordination Chemistry Reviews</i> , 2021, 427, 213584. | 18.8 | 115 |
| 10 | Near-Infrared Thienoisindigos with Aggregation-Induced Emission: Molecular Design, Optical Performance, and Bioimaging Application. <i>Analytical Chemistry</i> , 2021, 93, 3378-3385. | 6.5 | 28 |
| 11 | Progress in mechanochromic luminescence of gold(I) complexes. <i>Chinese Chemical Letters</i> , 2021, 32, 3718-3732. | 9.0 | 27 |
| 12 | Nucleophilic Reactions of Osmanaphthalynes with PMe_3 and H_2O . <i>Chemistry - A European Journal</i> , 2021, 27, 9328-9335. | 3.3 | 7 |
| 13 | Synthesis and properties of 3-fold symmetrical hexabenzocoronene-bridged trinuclear alkynylgold(I) complexes. <i>Journal of Coordination Chemistry</i> , 2021, 74, 1765-1780. | 2.2 | 1 |
| 14 | Osmaindenes: Synthesis and Reversible Mechanochromism Characteristics. <i>Chemistry - A European Journal</i> , 2021, 27, 14645-14652. | 3.3 | 6 |
| 15 | Persistent room-temperature phosphorescence or high-contrast phosphorescent mechanochromism: polymorphism-dependent different emission characteristics from a single gold(I) complex. <i>Dalton Transactions</i> , 2021, 50, 7744-7749. | 3.3 | 13 |
| 16 | New AIE-Active Copolymers with Au(I) Isocyanide Acrylate Units. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 1490-1496. | 3.7 | 4 |
| 17 | A "simple" donor-acceptor AIEgen with multi-stimuli responsive behavior. <i>Materials Horizons</i> , 2020, 7, 135-142. | 12.2 | 77 |
| 18 | Electronic Properties of Oxidized Cyclometalated Iridium Complexes: Spin Delocalization Controlled by the Mutual Position of the Iridium Centers. <i>Chemistry - A European Journal</i> , 2020, 26, 4567-4575. | 3.3 | 6 |

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|----|--|------|-----------|
| 19 | Structure-tuned and thermodynamically controlled mechanochromic self-recovery of AIE-active Au(<i>scp</i>) complexes. <i>Journal of Materials Chemistry C</i> , 2020, 8, 894-899. | 5.5 | 52 |
| 20 | Near-Infrared Fluorescence/Photoacoustic Agent with an Intensifying Optical Performance for Imaging-Guided Effective Photothermal Therapy. <i>Advanced Therapeutics</i> , 2020, 3, 2000170. | 3.2 | 25 |
| 21 | Construction and bioimaging application of novel indole heptamethine cyanines containing functionalized tetrahydropyridine rings. <i>Journal of Materials Chemistry B</i> , 2020, 8, 9906-9912. | 5.8 | 23 |
| 22 | Near-infrared heptamethine cyanines (Cy7): from structure, property to application. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 9385-9397. | 2.8 | 71 |
| 23 | Oxidized divinyl oligoacene-bridged diruthenium complexes: bridged localized radical characters and reduced aromaticity in bridge cores. <i>Dalton Transactions</i> , 2020, 49, 16877-16886. | 3.3 | 6 |
| 24 | Synthesis and redox properties of cyclometallated iridium (III) complexes modified with arylamino groups. <i>Journal of Organometallic Chemistry</i> , 2020, 930, 121580. | 1.8 | 1 |
| 25 | Rutheniumethynyl-Triarylamine Organic-Inorganic Mixed-Valence Systems: Regulating Ru-N Electronic Coupling by Different Aryl Bridge Cores. <i>Chemistry - an Asian Journal</i> , 2020, 15, 3338-3349. | 3.3 | 8 |
| 26 | Cyanine-based fluorescent indicator for mercury ion and bioimaging application in living cells. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 239, 118465. | 3.9 | 10 |
| 27 | The regulation of biothiol-responsive performance and bioimaging application of benzo[<i>c</i>][1,2,5]oxadiazole dyes. <i>Chinese Chemical Letters</i> , 2020, 31, 2891-2896. | 9.0 | 26 |
| 28 | Tetraphenylene-Coated Near-Infrared Benzoselenodiazole Dye: AIE Behavior, Mechanochromism, and Bioimaging. <i>Organic Letters</i> , 2019, 21, 7213-7217. | 4.6 | 47 |
| 29 | Tissue Imaging of Glutathione-Specific Naphthalimide-Cyanine Dye with Two-Photon and Near-Infrared Manners. <i>Analytical Chemistry</i> , 2019, 91, 11343-11348. | 6.5 | 45 |
| 30 | Single-component gold(<i>scp</i>)-containing highly white-emissive crystals based on a polymorph doping strategy. <i>Materials Chemistry Frontiers</i> , 2019, 3, 1866-1871. | 5.9 | 12 |
| 31 | Multiple Photoluminescent Processes from Pyrene Derivatives with Aggregation- and Mechano-Induced Excimer Emission. <i>Chemistry - an Asian Journal</i> , 2019, 14, 2903-2910. | 3.3 | 10 |
| 32 | Benzobisthiadiazoles: From structure to function. <i>Dyes and Pigments</i> , 2019, 171, 107746. | 3.7 | 26 |
| 33 | Fluorophore-Labeling Tetraphenylethene Dyes Ranging from Visible to Near-Infrared Region: AIE Behavior, Performance in Solid State, and Bioimaging in Living Cells. <i>Journal of Organic Chemistry</i> , 2019, 84, 14498-14507. | 3.2 | 35 |
| 34 | A Versatile Naphthalimide-Sulfonamide-Coated Tetraphenylethene: Aggregation-Induced Emission Behavior, Mechanochromism, and Tracking Glutathione in Living Cells. <i>Chemistry - an Asian Journal</i> , 2019, 14, 890-895. | 3.3 | 44 |
| 35 | Vinyl-functionalized multicolor benzothiadiazoles: design, synthesis, crystal structures and mechanically-responsive performance. <i>Science China Chemistry</i> , 2019, 62, 440-450. | 8.2 | 39 |
| 36 | Real-Time Monitoring of Hierarchical Self-Assembly and Induction of Circularly Polarized Luminescence from Achiral Luminogens. <i>ACS Nano</i> , 2019, 13, 3618-3628. | 14.6 | 157 |

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|----|--|------|-----------|
| 37 | Rutheniumethynyl-triarylamine mixed-valence conjugated system: syntheses, (spectro-)electrochemistry, and theoretical calculations. <i>Journal of Coordination Chemistry</i> , 2019, 72, 3385-3400. | 2.2 | 3 |
| 38 | Excitation Wavelength-Dependent Nearly Pure White Light-Emitting Crystals from a Single Gold(I)-Containing Complex. <i>Organic Letters</i> , 2019, 21, 9945-9949. | 4.6 | 35 |
| 39 | One-pot syntheses of irida-polycyclic aromatic hydrocarbons. <i>Chemical Science</i> , 2019, 10, 10894-10899. | 7.4 | 20 |
| 40 | Bipyridine-based aggregation-induced phosphorescent emission (AIPE)-active gold(I) complex with reversible phosphorescent mechanochromism and self-assembly characteristics. <i>Dyes and Pigments</i> , 2018, 152, 54-59. | 3.7 | 39 |
| 41 | Benzo-iridacyclopentadiene complexes: Mechanochromism and the effects of counter anions and halogen ligands. <i>Dyes and Pigments</i> , 2018, 156, 260-266. | 3.7 | 12 |
| 42 | Anodic electrochemistry of mono- and dinuclear aminophenylferrocene and diphenylaminoferrocene complexes. <i>Dalton Transactions</i> , 2018, 47, 6112-6123. | 3.3 | 10 |
| 43 | A Highly Reversible Mechanochromic Difluorobenzothiadiazole Dye with Near-Infrared Emission. <i>Chemistry - A European Journal</i> , 2018, 24, 3671-3676. | 3.3 | 52 |
| 44 | A Visible and Near-Infrared, Dual-Channel Fluorescence-On Probe for Selectively Tracking Mitochondrial Glutathione. <i>CheM</i> , 2018, 4, 1609-1628. | 11.7 | 161 |
| 45 | Different structures modulated mechanochromism and aggregation-induced emission in a series of Gold(I) complexes. <i>Dyes and Pigments</i> , 2018, 156, 74-81. | 3.7 | 17 |
| 46 | Photoactivatable fluorescence enhanced behaviour of benzo[1,2,5]oxadiazole-dressing tetraphenylethene. <i>New Journal of Chemistry</i> , 2018, 42, 6609-6612. | 2.8 | 17 |
| 47 | Frontispiece: A Highly Reversible Mechanochromic Difluorobenzothiadiazole Dye with Near-Infrared Emission. <i>Chemistry - A European Journal</i> , 2018, 24, . | 3.3 | 0 |
| 48 | Diphenylamine-Substituted Osmanaphthalene Complexes: Structural, Bonding, and Redox Properties of Unusual Donor-Bridge-Acceptor Systems. <i>Chemistry - A European Journal</i> , 2018, 24, 18998-19009. | 3.3 | 19 |
| 49 | Stimuli-responsive organic chromic materials with near-infrared emission. <i>Chinese Chemical Letters</i> , 2018, 29, 1429-1435. | 9.0 | 58 |
| 50 | Triphenylamine, carbazole or tetraphenylethylene-based gold(I) complexes: Tunable solid-state room-temperature phosphorescence and various mechanochromic luminescence characteristics. <i>Dyes and Pigments</i> , 2018, 159, 499-505. | 3.7 | 38 |
| 51 | A Visible-Light-Induced Strategy To Construct Osmanaphthalenes, Osmaanthracene, and Osmaphenanthrene. <i>Chemistry - A European Journal</i> , 2018, 24, 14891-14895. | 3.3 | 22 |
| 52 | Excited-State Electronic Asymmetry Prevents Photoswitching in Terthiophene Compounds. <i>Inorganic Chemistry</i> , 2018, 57, 9039-9047. | 4.0 | 1 |
| 53 | Mononuclear piano-stool iron 2-ethynylbenzo[<i>b</i>]thiophene complex: crystal structure and reversible oxidation studied by spectro-electrochemical and DFT methods. <i>Journal of Coordination Chemistry</i> , 2017, 70, 722-733. | 2.2 | 0 |
| 54 | A hemicyanine-based colorimetric and ratiometric fluorescent probe for selective detection of cysteine and bioimaging in living cell. <i>Talanta</i> , 2017, 170, 406-412. | 5.5 | 43 |

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|----|--|-----|-----------|
| 55 | Carbazole-based aggregation-induced emission (AIE)-active gold(I) complex: Persistent room-temperature phosphorescence, reversible mechanochromism and vapochromism characteristics. <i>Dyes and Pigments</i> , 2017, 143, 409-415. | 3.7 | 87 |
| 56 | Construction of Crown Ether-Stoppering [3]Rotaxanes Based on $N\text{-}i\text{-}H$ Hetero Crown Ether Host. <i>Chinese Journal of Chemistry</i> , 2017, 35, 1050-1056. | 4.9 | 2 |
| 57 | Multistep Oxidation of Diethynyl Oligophenylamine-Bridged Diruthenium and Diiron Complexes. <i>Inorganic Chemistry</i> , 2017, 56, 1001-1015. | 4.0 | 25 |
| 58 | Bonding and Electronic Properties of Linear Diethynyl Oligothienoacene-Bridged Diruthenium Complexes and Their Oxidized Forms. <i>Inorganic Chemistry</i> , 2017, 56, 11074-11086. | 4.0 | 30 |
| 59 | The Role of Through-Space Interactions in Modulating Constructive and Destructive Interference Effects in Benzene. <i>Nano Letters</i> , 2017, 17, 4436-4442. | 9.1 | 41 |
| 60 | Synthesis of rotaxanes and catenanes using an imine clipping reaction. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 10331-10351. | 2.8 | 34 |
| 61 | Decoration of Reduced Graphene Oxide Nanosheets with Aryldiazonium Salts and Gold Nanoparticles toward a Label-Free Amperometric Immunosensor for Detecting Cytokine Tumor Necrosis Factor- α in Live Cells. <i>Analytical Chemistry</i> , 2016, 88, 9614-9621. | 6.5 | 80 |
| 62 | Fluorene-based mononuclear gold(I) complexes: the effect of alkyl chain, aggregation-induced emission (AIE) and mechanochromism characteristics. <i>RSC Advances</i> , 2016, 6, 73933-73938. | 3.6 | 37 |
| 63 | Sulfonamide and Morpholine-Based Dual Chemosensor for Cu^{2+} and Ag^{+} in Different Solvent Media. <i>Chinese Journal of Chemistry</i> , 2016, 34, 931-936. | 4.9 | 4 |
| 64 | Elaborately Tuning Intramolecular Electron Transfer Through Varying Oligoacene Linkers in the Bis(diarylamino) Systems. <i>Scientific Reports</i> , 2016, 6, 36310. | 3.3 | 15 |
| 65 | A Near Infrared Cyanine-Based Fluorescent Probe for Highly Selectively Detecting Glutathione in Living Cells. <i>Chinese Journal of Chemistry</i> , 2016, 34, 594-598. | 4.9 | 29 |
| 66 | Cyanine IR-780 for distinguishing 2-amino thiophenols from position isomers. <i>Dyes and Pigments</i> , 2016, 131, 84-90. | 3.7 | 17 |
| 67 | Naphthalimide-based fluorescent probe for selectively and specifically detecting glutathione in the lysosomes of living cells. <i>Chemical Communications</i> , 2016, 52, 721-724. | 4.1 | 147 |
| 68 | Asymmetric oxidation of vinyl- and ethynyl terthiophene ligands in triruthenium complexes. <i>Dalton Transactions</i> , 2016, 45, 768-782. | 3.3 | 19 |
| 69 | Notable differences between oxidized diruthenium complexes bridged by four isomeric diethynyl benzodithiophene ligands. <i>Dalton Transactions</i> , 2016, 45, 6503-6516. | 3.3 | 25 |
| 70 | Aggregation Control of Hemicyanine Fluorescent Dye by Using of Cucurbit[7]uril and Pillar[6]arene. <i>Chinese Journal of Chemistry</i> , 2015, 33, 351-355. | 4.9 | 13 |
| 71 | A Fluorescent Probe for Hg^{2+} Based on Gold(I) Complex with An Aggregation-Induced Emission Feature. <i>Chinese Journal of Chemistry</i> , 2015, 33, 1064-1068. | 4.9 | 9 |
| 72 | Dibenzocarbazole-diimides: Synthesis, Solid Structure, Self-Assembly Behavior, and Optoelectronic Properties. <i>Chemistry - an Asian Journal</i> , 2015, 10, 1344-1353. | 3.3 | 9 |

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|----|--|-----|-----------|
| 73 | Fluorene-based novel gold(i) complexes with aggregation-induced emission (AIE) or aggregate fluorescence change characteristics: from green to white emission. <i>RSC Advances</i> , 2015, 5, 15341-15349. | 3.6 | 22 |
| 74 | Photochromic and Electrochromic Properties of Dithienylethene-Based Ruthenium Alkynyl Complexes. <i>Molecular Crystals and Liquid Crystals</i> , 2015, 608, 55-61. | 0.9 | 3 |
| 75 | A dansyl-based fluorescent probe for selectively detecting Cu ²⁺ and imaging in living cells. <i>RSC Advances</i> , 2015, 5, 23666-23670. | 3.6 | 22 |
| 76 | Imide-Modified Dinaphtho[1,2- <i>b</i> :2',1'- <i>d</i>]thiophene and Dinaphtho[1,2- <i>b</i> :2',1'- <i>d</i>]thiophene 13,13-Dioxide: Synthesis and Optoelectronic Properties. <i>Journal of Organic Chemistry</i> , 2015, 80, 8443-8448. | 3.2 | 19 |
| 77 | Visible-Light-Dependent Photocyclization: Design, Synthesis, and Properties of a Cyanine-Based Dithienylethene. <i>Journal of Organic Chemistry</i> , 2015, 80, 7830-7835. | 3.2 | 55 |
| 78 | Diruthenium Complexes with Bridging Diethynyl Polyaromatic Ligands: Synthesis, Spectroelectrochemistry, and Theoretical Calculations. <i>Organometallics</i> , 2015, 34, 3967-3978. | 2.3 | 49 |
| 79 | A novel carbazole-based gold(<i>i</i>) complex with interesting solid-state, multistimuli-responsive characteristics. <i>Dalton Transactions</i> , 2015, 44, 17473-17477. | 3.3 | 47 |
| 80 | Carbazole-based gold(<i>i</i>) complexes with alkyl chains of different lengths: tunable solid-state fluorescence, aggregation-induced emission (AIE), and reversible mechanochromism characteristics. <i>RSC Advances</i> , 2015, 5, 93757-93764. | 3.6 | 16 |
| 81 | Cyanine-based dithienylethenes: synthesis, characterization, photochromism and biological imaging in living cells. <i>RSC Advances</i> , 2015, 5, 5982-5987. | 3.6 | 23 |
| 82 | A novel fluorene-based aggregation-induced emission (AIE)-active gold(<i>i</i>) complex with crystallization-induced emission enhancement (CIEE) and reversible mechanochromism characteristics. <i>Chemical Communications</i> , 2015, 51, 326-329. | 4.1 | 182 |
| 83 | Synthesis and Characterization of Dibenzo-heterocycle-bridged Dinuclear Ruthenium Alkynyl and Vinyl Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2941-2951. | 2.0 | 31 |
| 84 | Synthesis and Characterization of Dithia[3.3]metaparacyclophane-bridged Dimetallic Ruthenium Acetylide Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 247-255. | 2.0 | 12 |
| 85 | Bridge-localized HOMO-binding Character of Divinylanthracene-bridged Dinuclear Ruthenium Carbonyl Complexes: Spectroscopic, Spectroelectrochemical, and Computational Studies. <i>Chemistry - an Asian Journal</i> , 2014, 9, 1152-1160. | 3.3 | 30 |
| 86 | Switchable azo-macrocycles: from molecules to functionalisation. <i>Supramolecular Chemistry</i> , 2014, 26, 54-65. | 1.2 | 26 |
| 87 | 1,8-Naphthalimide-based highly blue-emissive fluorophore induced by a bromine atom: reversible thermochromism and vapochromism characteristics. <i>RSC Advances</i> , 2014, 4, 63985-63988. | 3.6 | 32 |
| 88 | Aggregation-induced emission-active gold(i) complexes with multi-stimuli luminescence switching. <i>Journal of Materials Chemistry C</i> , 2014, 2, 2243. | 5.5 | 81 |
| 89 | A novel fluorene-based gold(<i>i</i>) complex with aggregate fluorescence change: a single-component white light-emitting luminophor. <i>Chemical Communications</i> , 2014, 50, 11033. | 4.1 | 65 |
| 90 | Experimental and Theoretical Studies of Charge Delocalization in Biruthenium-alkynyl Complexes Bridged by Thiophenes. <i>Chemistry - an Asian Journal</i> , 2013, 8, 2023-2032. | 3.3 | 33 |

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|-----|--|-----|-----------|
| 91 | Arynes in the synthesis of polycyclic aromatic hydrocarbons. <i>RSC Advances</i> , 2013, 3, 22727. | 3.6 | 67 |
| 92 | Synthesis, Photochromism, and Effects of Metal Ions on Fluorescence of Dithienylethenes Containing Imidazo[2,1-a]isoquinoline. <i>Synthetic Communications</i> , 2013, 43, 1530-1537. | 2.1 | 6 |
| 93 | Aggregation-induced emission (AIE) behavior and thermochromic luminescence properties of a new gold(i) complex. <i>Chemical Communications</i> , 2013, 49, 3567. | 4.1 | 93 |
| 94 | Donor–Acceptor Naphthylimide: Synthesis and Properties. <i>Molecular Crystals and Liquid Crystals</i> , 2013, 582, 109-114. | 0.9 | 2 |
| 95 | Synthesis and Properties of Photochromic Diarylethene Containing N-Salicylideneaniline Units. <i>Molecular Crystals and Liquid Crystals</i> , 2012, 557, 84-89. | 0.9 | 3 |
| 96 | Synthesis and Characterization of Dithia[3.3]paracyclophane-Bridged Binuclear Ruthenium Vinyl and Alkynyl Complexes. <i>Organometallics</i> , 2012, 31, 5321-5333. | 2.3 | 43 |
| 97 | Highly selective colorimetric and fluorescent sensors for the fluoride anion based on imidazo[4,5-f]-1,10-phenanthroline metal-complexes. <i>RSC Advances</i> , 2012, 2, 4215. | 3.6 | 31 |
| 98 | Synthesis, Characterization, and Properties of Anthracene-Bridged Bimetallic Ruthenium Vinyl Complexes $[\text{RuCl}(\text{CO})(\text{PMe}_3)_3]_2(\text{1}^4\text{-CH}^{\bullet}\text{-CH-anthracene-CH}^{\bullet}\text{-CH})$. <i>Organometallics</i> , 2011, 30, 5763-5770. | 2.3 | 44 |
| 99 | Substituted diethynyldithia[3.3]paracyclophanes—synthetically more accessible new building blocks for molecular scaffolding. <i>New Journal of Chemistry</i> , 2011, 35, 97-102. | 2.8 | 8 |
| 100 | Spectroscopic and Computational Studies of the Ligand Redox Non-Innocence in Mono- and Binuclear Ruthenium Vinyl Complexes. <i>Organometallics</i> , 2011, 30, 1852-1858. | 2.3 | 63 |
| 101 | Synthesis, characterization, and properties of conjugated binuclear bis-terpyridyl ruthenium complexes. <i>Transition Metal Chemistry</i> , 2011, 36, 611-615. | 1.4 | 3 |
| 102 | Rotaxane based on terpyridyl bimetal ruthenium complexes and β -cyclodextrin as organic sensitizer for dye-sensitized solar cells. <i>Journal of Coordination Chemistry</i> , 2011, 64, 3062-3067. | 2.2 | 9 |
| 103 | Bimetallic Ruthenium Complexes: Synthesis, Characterization, and the Effect of Appending Long Carbon Chains to Their Bridges. <i>Organometallics</i> , 2010, 29, 1150-1156. | 2.3 | 25 |
| 104 | Synthesis, Characterization, and Properties of Binuclear Gold(I) Phosphine Alkynyl Complexes. <i>Organometallics</i> , 2010, 29, 2808-2814. | 2.3 | 51 |
| 105 | CuI/PPh ₃ -catalyzed Sonogashira coupling reaction of aryl iodides with terminal alkynes in water in the absence of palladium. <i>Applied Organometallic Chemistry</i> , 2009, 23, 75-77. | 3.5 | 51 |
| 106 | Syntheses and Properties of Binuclear Ruthenium Vinyl Complexes with Dithienylethene Units as Multifunction Switches. <i>Organometallics</i> , 2009, 28, 6402-6409. | 2.3 | 62 |
| 107 | Synthesis, Characterization, and Substituent Effects of Binuclear Ruthenium Vinyl Complexes $[\text{RuCl}(\text{CO})(\text{PMe}_3)_3]_2(\text{1}^4\text{-CH}^{\bullet}\text{-CH}^{\bullet}\text{-Ar}^{\bullet}\text{-CH}^{\bullet}\text{-CH})$. <i>Organometallics</i> , 2009, 28, 2450-2459. | 2.3 | 52 |
| 108 | Bioinformatics Analysis of Methyl Parathion Hydrolase MPH and the Structure Prediction with Homology Modeling. , 2008, , . | | 1 |

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|-----|--|-----|-----------|
| 109 | New recyclable catalytic system: PdCl ₂ •Dppc+ PF ₆ ⁻ •[bmim][PF ₆] for the Suzuki coupling reaction. Applied Organometallic Chemistry, 2007, 21, 1-4. | 3.5 | 113 |
| 110 | Dppc+PF ₆ ⁻ •PdCl ₂ •[bmim][PF ₆]•a copper-free recyclable catalytic system for Sonogashira coupling reaction. Applied Organometallic Chemistry, 2007, 21, 355-359. | 3.5 | 12 |
| 111 | Reactions of [Cp*Ru(H ₂ O)(NBD)] ⁺ with alkynes. Applied Organometallic Chemistry, 2007, 21, 794-797. | 3.5 | 2 |
| 112 | Synthesis of Bimetallic Ruthenium Complexes with an Azobenzene-Containing Ligand. Molecular Crystals and Liquid Crystals, 2006, 460, 17-21. | 0.9 | 0 |
| 113 | Novel photoswitching dithienylethenes with ferrocene units. Applied Organometallic Chemistry, 2006, 20, 869-873. | 3.5 | 9 |
| 114 | Synthesis and Characterization of C ₁₀ H ₁₀ -Bridged Bimetallic Ruthenium Complexes. Organometallics, 2005, 24, 769-772. | 2.3 | 65 |
| 115 | Synthesis of Spirobenzopyrans Bearing Macrocyclic Dioxopolyamine. Molecular Crystals and Liquid Crystals, 2005, 428, 127-130. | 0.9 | 2 |