# Hai-Long Jiang

List of Publications by Year
in descending order



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|---|---|---|---|
| 214 papers | 50,849 citations | 1238 110 h-index | 1505 219 g-index |
| 239 all docs | 239 docs citations | 239 times ranked | 31080 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Functional crystalline porous materials. , 2023, , 336-354. | | 1 |
| 2 | Metalâ€“Organic Frameworkâ€Based Electrocatalysts for CO<sub>2</sub> Reduction. Small Structures, 2022, 3, 2100090. | 12.0 | 90 |
| 3 | Optimizing MOF electrocatalysis by metal sequence coding. Chem Catalysis, 2022, 2, 3-5. | 6.1 | 7 |
| 4 | Lightâ€Assisted CO<sub>2</sub> Hydrogenation over Pd<sub>3</sub>Cu@UiOâ€66 Promoted by Active Sites in Close Proximity. Angewandte Chemie - International Edition, 2022, 61, . | 13.8 | 89 |
| 5 | Generation of Hierarchical Pores in Metalâ€“Organic Frameworks by Introducing Rigid Modulator. CCS Chemistry, 2022, 4, 3705-3714. | 7.8 | 16 |
| 6 | A Sulfurâ€Tolerant MOFâ€Based Singleâ€Atom Fe Catalyst for Efficient Oxidation of NO and Hg<sup>0</sup>. Advanced Materials, 2022, 34, e2110123. | 21.0 | 40 |
| 7 | A General Strategy to Immobilize Singleâ€Atom Catalysts in Metalâ€“Organic Frameworks for Enhanced Photocatalysis. Advanced Materials, 2022, 34, e2109203. | 21.0 | 80 |
| 8 | Linker engineering in metalâ€“organic frameworks for dark photocatalysis. Chemical Science, 2022, 13, 6696-6703. | 7.4 | 30 |
| 9 | Charge Separation by Creating Band Bending in Metalâ€“Organic Frameworks for Improved Photocatalytic Hydrogen Evolution. Angewandte Chemie - International Edition, 2022, 61, e202204108. | 13.8 | 90 |
| 10 | Charge Separation by Creating Band Bending in Metalâ€“Organic Frameworks for Improved Photocatalytic Hydrogen Evolution. Angewandte Chemie, 2022, 134, . | 2.0 | 11 |
| 11 | Axial coordination regulation of MOF-based single-atom Ni catalysts by halogen atoms for enhanced CO2 electroreduction. Nano Research, 2022, 15, 10063-10069. | 10.4 | 52 |
| 12 | Optimizing Pt Electronic States through Formation of a Schottky Junction on Nonâ€reducible Metalâ€“Organic Frameworks for Enhanced Photocatalysis. Angewandte Chemie, 2022, 134, . | 2.0 | 6 |
| 13 | Optimizing Pt Electronic States through Formation of a Schottky Junction on Nonâ€reducible Metalâ€“Organic Frameworks for Enhanced Photocatalysis. Angewandte Chemie - International Edition, 2022, 61, . | 13.8 | 55 |
| 14 | Conversion of bimetallic MOF to Ru-doped Cu electrocatalysts for efficient hydrogen evolution in alkaline media. Science Bulletin, 2021, 66, 257-264. | 9.0 | 76 |
| 15 | Rapid room-temperature synthesis of a porphyrinic MOF for encapsulating metal nanoparticles. Nano Research, 2021, 14, 444-449. | 10.4 | 36 |
| 16 | Integration of Pd nanoparticles with engineered pore walls in MOFs for enhanced catalysis. CheM, 2021, 7, 686-698. | 11.7 | 146 |
| 17 | Precise fabrication of single-atom alloy co-catalyst with optimal charge state for enhanced photocatalysis. National Science Review, 2021, 8, nwaa224. | 9.5 | 125 |
| 18 | Metalâ€“organic frameworks (MOFs) beyond crystallinity: amorphous MOFs, MOF liquids and MOF glasses. Journal of Materials Chemistry A, 2021, 9, 10562-10611. | 10.3 | 250 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Encapsulating Copper Nanocrystals into Metalâ€“Organic Frameworks for Cascade Reactions by Photothermal Catalysis. Small, 2021, 17, e2004481. | 10.0 | 52 |
| 20 | Rational Fabrication of Lowâ€Coordinate Singleâ€Atom Ni Electrocatalysts by MOFs for Highly Selective CO<sub>2</sub> Reduction. Angewandte Chemie - International Edition, 2021, 60, 7607-7611. | 13.8 | 368 |
| 21 | Templating Synthesis of Metalâ€“Organic Framework Nanofiber Aerogels and Their Derived Hollow Porous Carbon Nanofibers for Energy Storage and Conversion. Small, 2021, 17, e2004140. | 10.0 | 32 |
| 22 | Rational Fabrication of Lowâ€Coordinate Singleâ€Atom Ni Electrocatalysts by MOFs for Highly Selective CO<sub>2</sub> Reduction. Angewandte Chemie, 2021, 133, 7685-7689. | 2.0 | 39 |
| 23 | Microenvironment Modulation in Metalâ€“Organic Framework-Based Catalysis. Accounts of Materials Research, 2021, 2, 327-339. | 11.7 | 171 |
| 24 | Largeâ€Area Crystalline Zeolitic Imidazolate Framework Thin Films. Angewandte Chemie, 2021, 133, 14243-14249. | 2.0 | 4 |
| 25 | Largeâ€Area Crystalline Zeolitic Imidazolate Framework Thin Films. Angewandte Chemie - International Edition, 2021, 60, 14124-14130. | 13.8 | 30 |
| 26 | Interfacial Microenvironment Modulation Boosting Electron Transfer between Metal Nanoparticles and MOFs for Enhanced Photocatalysis. Angewandte Chemie - International Edition, 2021, 60, 16372-16376. | 13.8 | 163 |
| 27 | Interfacial Microenvironment Modulation Boosting Electron Transfer between Metal Nanoparticles and MOFs for Enhanced Photocatalysis. Angewandte Chemie, 2021, 133, 16508-16512. | 2.0 | 20 |
| 28 | Modulating Coordination Environment of Single-Atom Catalysts and Their Proximity to Photosensitive Units for Boosting MOF Photocatalysis. Journal of the American Chemical Society, 2021, 143, 12220-12229. | 13.7 | 219 |
| 29 | Integration of metal-organic frameworks and covalent organic frameworks: Design, synthesis, and applications. Matter, 2021, 4, 2230-2265. | 10.0 | 158 |
| 30 | Metalâ€“Organic Framework-Based Hierarchically Porous Materials: Synthesis and Applications. Chemical Reviews, 2021, 121, 12278-12326. | 47.7 | 633 |
| 31 | Self-adaptive dual-metal-site pairs in metal-organic frameworks for selective CO2 photoreduction to CH4. Nature Catalysis, 2021, 4, 719-729. | 34.4 | 406 |
| 32 | Large-Scale Production of Hierarchically Porous Metalâ€“Organic Frameworks by a Reflux-Assisted Post-Synthetic Ligand Substitution Strategy. ACS Central Science, 2021, 7, 1434-1440. | 11.3 | 50 |
| 33 | Improving Water Stability of Metalâ€“Organic Frameworks by a General Surface Hydrophobic Polymerization. CCS Chemistry, 2021, 3, 2740-2748. | 7.8 | 72 |
| 34 | Piezoâ€Photocatalysis over Metalâ€“Organic Frameworks: Promoting Photocatalytic Activity by Piezoelectric Effect. Advanced Materials, 2021, 33, e2106308. | 21.0 | 154 |
| 35 | Non-Bonding Interaction of Neighboring Fe and Ni Single-Atom Pairs on MOF-Derived N-Doped Carbon for Enhanced CO<sub>2</sub> Electroreduction. Journal of the American Chemical Society, 2021, 143, 19417-19424. | 13.7 | 305 |
| 36 | Encapsulating soluble active species into hollow crystalline porous capsules beyond integration of homogeneous and heterogeneous catalysis. National Science Review, 2020, 7, 37-45. | 9.5 | 106 |

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|---|---|---|---|
| 37 | Regulating the Coordination Environment of MOFâ€Templated Singleâ€Atom Nickel Electrocatalysts for Boosting CO<sub>2</sub> Reduction. Angewandte Chemie - International Edition, 2020, 59, 2705-2709. | 13.8 | 404 |
| 38 | Regulating the Coordination Environment of MOFâ€Templated Singleâ€Atom Nickel Electrocatalysts for Boosting CO<sub>2</sub> Reduction. Angewandte Chemie, 2020, 132, 2727-2731. | 2.0 | 110 |
| 39 | Photocatalytic Molecular Oxygen Activation by Regulating Excitonic Effects in Covalent Organic Frameworks. Journal of the American Chemical Society, 2020, 142, 20763-20771. | 13.7 | 321 |
| 40 | Singleâ€Atom Electrocatalysts from Multivariate Metalâ€"Organic Frameworks for Highly Selective Reduction of CO<sub>2</sub> at Low Pressures. Angewandte Chemie - International Edition, 2020, 59, 20589-20595. | 13.8 | 247 |
| 41 | Metalâ€"Organic Frameworks: Boosting Catalysis of Pd Nanoparticles in MOFs by Pore Wall Engineering: The Roles of Electron Transfer and Adsorption Energy (Adv. Mater. 30/2020). Advanced Materials, 2020, 32, 2070225. | 21.0 | 24 |
| 42 | Singleâ€Atom Electrocatalysts from Multivariate Metalâ€"Organic Frameworks for Highly Selective Reduction of CO<sub>2</sub> at Low Pressures. Angewandte Chemie, 2020, 132, 20770-20776. | 2.0 | 37 |
| 43 | Incorporating Transitionâ€Metal Phosphides Into Metalâ€Organic Frameworks for Enhanced Photocatalysis. Angewandte Chemie, 2020, 132, 22937-22943. | 2.0 | 34 |
| 44 | Regulating Photocatalysis by Spin-State Manipulation of Cobalt in Covalent Organic Frameworks. Journal of the American Chemical Society, 2020, 142, 16723-16731. | 13.7 | 333 |
| 45 | Incorporating Transitionâ€Metal Phosphides Into Metalâ€Organic Frameworks for Enhanced Photocatalysis. Angewandte Chemie - International Edition, 2020, 59, 22749-22755. | 13.8 | 166 |
| 46 | Nano-sized metal-organic frameworks: Synthesis and applications. Coordination Chemistry Reviews, 2020, 417, 213366. | 18.8 | 174 |
| 47 | Accelerating Chemo- and Regioselective Hydrogenation of Alkynes over Bimetallic Nanoparticles in a Metalâ€"Organic Framework. ACS Catalysis, 2020, 10, 7753-7762. | 11.2 | 80 |
| 48 | Nanocasting SiO2 into metalâ€"organic frameworks imparts dual protection to high-loading Fe single-atom electrocatalysts. Nature Communications, 2020, 11, 2831. | 12.8 | 321 |
| 49 | Boosting Catalysis of Pd Nanoparticles in MOFs by Pore Wall Engineering: The Roles of Electron Transfer and Adsorption Energy. Advanced Materials, 2020, 32, e2000041. | 21.0 | 151 |
| 50 | Photocatalytic CO2 reduction over metal-organic framework-based materials. Coordination Chemistry Reviews, 2020, 412, 213262. | 18.8 | 401 |
| 51 | A unique coordination-driven route for the precise nanoassembly of metal sulfides on metalâ€"organic frameworks. Nanoscale Horizons, 2020, 5, 714-719. | 8.0 | 33 |
| 52 | Microwave-Assisted Synthesis and Photocatalytic Performance of a Soluble Porphyrinic MOF. Acta Chimica Sinica, 2020, 78, 688. | 1.4 | 18 |
| 53 | Location determination of metal nanoparticles relative to a metal-organic framework. Nature Communications, 2019, 10, 3462. | 12.8 | 99 |
| 54 | Switching on the Photocatalysis of Metalâ€"Organic Frameworks by Engineering Structural Defects. Angewandte Chemie, 2019, 131, 12303-12307. | 2.0 | 55 |

| # | Article | IF | Citations |
|---|---|---|---|
| 55 | Metal-organic frameworks for catalysis: State of the art, challenges, and opportunities. EnergyChem, 2019, 1, 100005. | 19.1 | 289 |
| 56 | Switching on the Photocatalysis of Metalâ€"Organic Frameworks by Engineering Structural Defects. Angewandte Chemie - International Edition, 2019, 58, 12175-12179. | 13.8 | 310 |
| 57 | Solar-Powered Artificial Photosynthesis Coupled with Organic Synthesis. CheM, 2019, 5, 2508-2510. | 11.7 | 26 |
| 58 | Turning on Visible-Light Photocatalytic Câˆ'H Oxidation over Metalâ€"Organic Frameworks by Introducing Metal-to-Cluster Charge Transfer. Journal of the American Chemical Society, 2019, 141, 19110-19117. | 13.7 | 308 |
| 59 | Metal-Organic-Framework-Based Single-Atom Catalysts for Energy Applications. CheM, 2019, 5, 786-804. | 11.7 | 555 |
| 60 | Boosting Electrocatalytic Hydrogen Evolution over Metalâ€"Organic Frameworks by Plasmonâ€Induced Hotâ€Electron Injection. Angewandte Chemie, 2019, 131, 10823-10827. | 2.0 | 22 |
| 61 | Boosting Electrocatalytic Hydrogen Evolution over Metalâ€"Organic Frameworks by Plasmonâ€Induced Hotâ€Electron Injection. Angewandte Chemie - International Edition, 2019, 58, 10713-10717. | 13.8 | 129 |
| 62 | Carbon capture and conversion using metalâ€"organic frameworks and MOF-based materials. Chemical Society Reviews, 2019, 48, 2783-2828. | 38.1 | 1,685 |
| 63 | Single-atom catalysts templated by metalâ€"organic frameworks for electrochemical nitrogen reduction. Journal of Materials Chemistry A, 2019, 7, 26371-26377. | 10.3 | 152 |
| 64 | Improving MOF stability: approaches and applications. Chemical Science, 2019, 10, 10209-10230. | 7.4 | 855 |
| 65 | A molecular-templating strategy to polyamine-incorporated porous organic polymers for unprecedented CO2 capture and separation. Science China Materials, 2019, 62, 448-454. | 6.3 | 13 |
| 66 | Metalâ€"Organicâ€Frameworkâ€Derived Hollow Nâ€Doped Porous Carbon with Ultrahigh Concentrations of Single Zn Atoms for Efficient Carbon Dioxide Conversion. Angewandte Chemie - International Edition, 2019, 58, 3511-3515. | 13.8 | 474 |
| 67 | Metalâ€"Organicâ€Frameworkâ€Derived Hollow Nâ€Doped Porous Carbon with Ultrahigh Concentrations of Single Zn Atoms for Efficient Carbon Dioxide Conversion. Angewandte Chemie, 2019, 131, 3549-3553. | 2.0 | 84 |
| 68 | Metalâ€"Organic Frameworks for Photocatalysis and Photothermal Catalysis. Accounts of Chemical Research, 2019, 52, 356-366. | 15.6 | 880 |
| 69 | Metalâ€"organic frameworks: Structures and functional applications. Materials Today, 2019, 27, 43-68. | 14.2 | 627 |
| 70 | Direct evidence of charge separation in a metalâ€"organic framework: efficient and selective photocatalytic oxidative coupling of amines <i>via</i> charge and energy transfer. Chemical Science, 2018, 9, 3152-3158. | 7.4 | 232 |
| 71 | Photocatalytic Hydrogen Production Coupled with Selective Benzylamine Oxidation over MOF Composites. Angewandte Chemie - International Edition, 2018, 57, 5379-5383. | 13.8 | 430 |
| 72 | Incorporation of Imidazolium-Based Poly(ionic liquid)s into a Metalâ€"Organic Framework for CO<sub>2</sub> Capture and Conversion. ACS Catalysis, 2018, 8, 3194-3201. | 11.2 | 379 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Metalâ€"organic framework-derived porous materials for catalysis. Coordination Chemistry Reviews, 2018, 362, 1-23. | 18.8 | 737 |
| 74 | Incorporation of In<sub>2</sub>S<sub>3</sub> Nanoparticles into a Metalâ€"Organic Framework for Ultrafast Removal of Hg from Water. Inorganic Chemistry, 2018, 57, 4891-4897. | 4.0 | 67 |
| 75 | Boosting Photocatalytic Hydrogen Production of Porphyrinic MOFs: The Metal Location in Metalloporphyrin Matters. ACS Catalysis, 2018, 8, 4583-4590. | 11.2 | 184 |
| 76 | Facile synthesis of graphene-supported Ni-CeOx nanocomposites as highly efficient catalysts for hydrolytic dehydrogenation of ammonia borane. Nano Research, 2018, 11, 4412-4422. | 10.4 | 129 |
| 77 | Light-enhanced acid catalysis over a metalâ€"organic framework. Chemical Communications, 2018, 54, 2498-2501. | 4.1 | 21 |
| 78 | A noble-metal-free nanocatalyst for highly efficient and complete hydrogen evolution from N<sub>2</sub>H<sub>4</sub>BH<sub>3</sub>. Journal of Materials Chemistry A, 2018, 6, 4386-4393. | 10.3 | 73 |
| 79 | Single Pt Atoms Confined into a Metalâ€"Organic Framework for Efficient Photocatalysis. Advanced Materials, 2018, 30, 1705112. | 21.0 | 599 |
| 80 | RÃ¼cktitelbild: Integration of Plasmonic Effects and Schottky Junctions into Metalâ€"Organic Framework Composites: Steering Charge Flow for Enhanced Visibleâ€Light Photocatalysis (Angew.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 2.0 | 1 |
| 81 | Photocatalytic Hydrogen Production Coupled with Selective Benzylamine Oxidation over MOF Composites. Angewandte Chemie, 2018, 130, 5477-5481. | 2.0 | 103 |
| 82 | Encapsulating surface-clean metal nanoparticles inside metalâ€"organic frameworks for enhanced catalysis using a novel Î³-ray radiation approach. Inorganic Chemistry Frontiers, 2018, 5, 29-38. | 6.0 | 15 |
| 83 | Metalâ€"Organic Frameworks as Platforms for Catalytic Applications. Advanced Materials, 2018, 30, e1703663. | 21.0 | 1,210 |
| 84 | [Ti<sub>8</sub>Zr<sub>2</sub>O<sub>12</sub>(COO)<sub>16</sub>] Cluster: An Ideal Inorganic Building Unit for Photoactive Metalâ€"Organic Frameworks. ACS Central Science, 2018, 4, 105-111. | 11.3 | 204 |
| 85 | Integration of Plasmonic Effects and Schottky Junctions into Metalâ€"Organic Framework Composites: Steering Charge Flow for Enhanced Visibleâ€Light Photocatalysis. Angewandte Chemie, 2018, 130, 1115-1119. | 2.0 | 41 |
| 86 | Integration of Plasmonic Effects and Schottky Junctions into Metalâ€"Organic Framework Composites: Steering Charge Flow for Enhanced Visibleâ€Light Photocatalysis. Angewandte Chemie - International Edition, 2018, 57, 1103-1107. | 13.8 | 429 |
| 87 | Location effect in a photocatalytic hybrid system of metal-organic framework interfaced with semiconductor nanoparticles. Chinese Journal of Chemical Physics, 2018, 31, 613-618. | 1.3 | 12 |
| 88 | Oxidation or Reduction State of Au Stabilized by an MOF: Active Site Identification for the Threeâ€Component Coupling Reaction. Small Methods, 2018, 2, 1800216. | 8.6 | 24 |
| 89 | Unveiling Charge-Separation Dynamics in CdS/Metalâ€"Organic Framework Composites for Enhanced Photocatalysis. ACS Catalysis, 2018, 8, 11615-11621. | 11.2 | 262 |
| 90 | From UV to Nearâ€Infrared Lightâ€Responsive Metalâ€"Organic Framework Composites: Plasmon and Upconversion Enhanced Photocatalysis. Advanced Materials, 2018, 30, e1707377. | 21.0 | 200 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | From Metalâ€“Organic Frameworks to Singleâ€Atom Fe Implanted Nâ€doped Porous Carbons: Efficient Oxygen Reduction in Both Alkaline and Acidic Media. Angewandte Chemie - International Edition, 2018, 57, 8525-8529. | 13.8 | 669 |
| 92 | From Metalâ€“Organic Frameworks to Singleâ€Atom Fe Implanted Nâ€doped Porous Carbons: Efficient Oxygen Reduction in Both Alkaline and Acidic Media. Angewandte Chemie, 2018, 130, 8661-8665. | 2.0 | 104 |
| 93 | Sodiumâ€Doped C<sub>3</sub>N<sub>4</sub>/MOF Heterojunction Composites with Tunable Band Structures for Photocatalysis: Interplay between Light Harvesting and Electron Transfer. Chemistry - A European Journal, 2018, 24, 18403-18407. | 3.3 | 85 |
| 94 | Metal-organic frameworks for photocatalysis. Scientia Sinica Chimica, 2018, 48, 1058-1075. | 0.4 | 20 |
| 95 | Optimization of ultrasonic cell grinder extraction of anthocyanins from blueberry using response surface methodology. Ultrasonics Sonochemistry, 2017, 34, 325-331. | 8.2 | 69 |
| 96 | Singlet Oxygen-Engaged Selective Photo-Oxidation over Pt Nanocrystals/Porphyrinic MOF: The Roles of Photothermal Effect and Pt Electronic State. Journal of the American Chemical Society, 2017, 139, 2035-2044. | 13.7 | 616 |
| 97 | Metalâ€“organic frameworks meet metal nanoparticles: synergistic effect for enhanced catalysis. Chemical Society Reviews, 2017, 46, 4774-4808. | 38.1 | 1,519 |
| 98 | Metalâ€“Organic Frameworks for Heterogeneous Basic Catalysis. Chemical Reviews, 2017, 117, 8129-8176. | 47.7 | 1,230 |
| 99 | Thermally Stable Metal-Organic Framework-Templated Synthesis of Hierarchically Porous Metal Sulfides: Enhanced Photocatalytic Hydrogen Production. Small, 2017, 13, 1700632. | 10.0 | 73 |
| 100 | Template-Directed Growth of Well-Aligned MOF Arrays and Derived Self-Supporting Electrodes for Water Splitting. CheM, 2017, 2, 791-802. | 11.7 | 407 |
| 101 | Unprecedented Li<sup>+</sup> Exchange in an Anionic Metalâ€“Organic Framework: Significantly Enhanced Gas Uptake Capacity. Inorganic Chemistry, 2017, 56, 4263-4266. | 4.0 | 34 |
| 102 | Metalâ€“Organic Frameworkâ€Templated Catalyst: Synergy in Multiple Sites for Catalytic CO<sub>2</sub> Fixation. ChemSusChem, 2017, 10, 1898-1903. | 6.8 | 91 |
| 103 | A Modulatorâ€Induced Defectâ€Formation Strategy to Hierarchically Porous Metalâ€“Organic Frameworks with High Stability. Angewandte Chemie - International Edition, 2017, 56, 563-567. | 13.8 | 486 |
| 104 | A Modulatorâ€Induced Defectâ€Formation Strategy to Hierarchically Porous Metalâ€“Organic Frameworks with High Stability. Angewandte Chemie, 2017, 129, 578-582. | 2.0 | 96 |
| 105 | Innentitelbild: A Modulatorâ€Induced Defectâ€Formation Strategy to Hierarchically Porous Metalâ€“Organic Frameworks with High Stability (Angew. Chem. 2/2017). Angewandte Chemie, 2017, 129, 432-432. | 2.0 | 0 |
| 106 | Carbon dioxide capture and conversion by an acid-base resistant metal-organic framework. Nature Communications, 2017, 8, 1233. | 12.8 | 286 |
| 107 | From covalent triazine-based frameworks to N-doped porous carbon/reduced graphene oxide nanosheets: efficient electrocatalysts for oxygen reduction. Journal of Materials Chemistry A, 2017, 5, 23170-23178. | 10.3 | 60 |
| 108 | Metalâ€“Organic Frameworks and Their Composites: Synthesis and Electrochemical Applications. Small Methods, 2017, 1, 1700187. | 8.6 | 163 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Low-cost CuNi@MIL-101 as an excellent catalyst toward cascade reaction: integration of ammonia borane dehydrogenation with nitroarene hydrogenation. Chemical Communications, 2017, 53, 12361-12364. | 4.1 | 92 |
| 110 | Metalâ€“Organic Frameworkâ€Derived FeCoâ€Nâ€Doped Hollow Porous Carbon Nanocubes for Electrocatalysis in Acidic and Alkaline Media. ChemSusChem, 2017, 10, 3019-3024. | 6.8 | 96 |
| 111 | Boosting selective oxidation of cyclohexane over a metalâ€“organic framework by hydrophobicity engineering of pore walls. Chemical Communications, 2017, 53, 10026-10029. | 4.1 | 71 |
| 112 | Porphyrinic Metalâ€“Organic Framework-Templated Feâ€“Niâ€“P/Reduced Graphene Oxide for Efficient Electrocatalytic Oxygen Evolution. ACS Applied Materials & Interfaces, 2017, 9, 23852-23858. | 8.0 | 115 |
| 113 | Controlled Intercalation and Chemical Exfoliation of Layered Metalâ€“Organic Frameworks Using a Chemically Labile Intercalating Agent. Journal of the American Chemical Society, 2017, 139, 9136-9139. | 13.7 | 369 |
| 114 | Boosting Photocatalytic Hydrogen Production of a Metalâ€“Organic Framework Decorated with Platinum Nanoparticles: The Platinum Location Matters. Angewandte Chemie, 2016, 128, 9535-9539. | 2.0 | 122 |
| 115 | Pd Nanocubes@ZIFâ€8: Integration of Plasmonâ€Driven Photothermal Conversion with a Metalâ€“Organic Framework for Efficient and Selective Catalysis. Angewandte Chemie - International Edition, 2016, 55, 3685-3689. | 13.8 | 426 |
| 116 | Encapsulating a Co(II) Molecular Photocatalyst in Metalâ€“Organic Framework for Visible-Light-Driven H<sub>2</sub> Production: Boosting Catalytic Efficiency via Spatial Charge Separation. ACS Catalysis, 2016, 6, 5359-5365. | 11.2 | 184 |
| 117 | Boosting Photocatalytic Hydrogen Production of a Metalâ€“Organic Framework Decorated with Platinum Nanoparticles: The Platinum Location Matters. Angewandte Chemie - International Edition, 2016, 55, 9389-9393. | 13.8 | 513 |
| 118 | Metalâ€“Organic Frameworkâ€Templated Porous Carbon for Highly Efficient Catalysis: The Critical Role of Pyrrolic Nitrogen Species. Chemistry - A European Journal, 2016, 22, 3470-3477. | 3.3 | 79 |
| 119 | RÃ¼cktitelbild: Pd Nanocubes@ZIFâ€8: Integration of Plasmonâ€Driven Photothermal Conversion with a Metalâ€“Organic Framework for Efficient and Selective Catalysis (Angew. Chem. 11/2016). Angewandte Chemie, 2016, 128, 3894-3894. | 2.0 | 3 |
| 120 | Stretchable Electronics: A Stretchable Electronic Fabric Artificial Skin with Pressureâ€‚ Lateral Strainâ€‚ and Flexionâ€Sensitive Properties (Adv. Mater. 4/2016). Advanced Materials, 2016, 28, 783-783. | 21.0 | 9 |
| 121 | A MOF-derived Coâ€“CoO@N-doped porous carbon for efficient tandem catalysis: dehydrogenation of ammonia borane and hydrogenation of nitro compounds. Chemical Communications, 2016, 52, 7719-7722. | 4.1 | 172 |
| 122 | Porphyrinic Metalâ€“Organic Framework Catalyzed Heck-Reaction: Fluorescence â€œTurn-Onâ€• Sensing of Cu(II) Ion. Chemistry of Materials, 2016, 28, 6698-6704. | 6.7 | 161 |
| 123 | One-step assembly of a hierarchically porous phenolic resin-type polymer with high stability for CO<sub>2</sub> capture and conversion. Chemical Communications, 2016, 52, 12294-12297. | 4.1 | 50 |
| 124 | In situ large-scale construction of sulfur-functionalized metalâ€“organic framework and its efficient removal of Hg(<scp>ii</scp>) from water. Journal of Materials Chemistry A, 2016, 4, 15370-15374. | 10.3 | 135 |
| 125 | A Stretchable Electronic Fabric Artificial Skin with Pressureâ€‚ Lateral Strainâ€‚ and Flexionâ€Sensitive Properties. Advanced Materials, 2016, 28, 722-728. | 21.0 | 400 |
| 126 | Polydimethylsiloxane Coating for a Palladium/MOF Composite: Highly Improved Catalytic Performance by Surface Hydrophobization. Angewandte Chemie, 2016, 128, 7505-7509. | 2.0 | 72 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Chemical Sensors Based on Metalâ€“Organic Frameworks. ChemPlusChem, 2016, 81, 675-690. | 2.8 | 552 |
| 128 | Pd Nanocubes@ZIFâ€8: Integration of Plasmonâ€Driven Photothermal Conversion with a Metalâ€“Organic Framework for Efficient and Selective Catalysis. Angewandte Chemie, 2016, 128, 3749-3753. | 2.0 | 124 |
| 129 | Polydimethylsiloxane Coating for a Palladium/MOF Composite: Highly Improved Catalytic Performance by Surface Hydrophobization. Angewandte Chemie - International Edition, 2016, 55, 7379-7383. | 13.8 | 260 |
| 130 | Rational synthesis of an exceptionally stable Zn(<scp>ii</scp>) metalâ€“organic framework for the highly selective and sensitive detection of picric acid. Chemical Communications, 2016, 52, 5734-5737. | 4.1 | 253 |
| 131 | Coating sponge with a hydrophobic porous coordination polymer containing a low-energy CF3-decorated surface for continuous pumping recovery of an oil spill from water. NPG Asia Materials, 2016, 8, e253-e253. | 7.9 | 114 |
| 132 | Seed-Mediated Synthesis of Metalâ€“Organic Frameworks. Journal of the American Chemical Society, 2016, 138, 5316-5320. | 13.7 | 104 |
| 133 | A metalâ€“organic framework-templated synthesis of Î³-Fe<sub>2</sub>O<sub>3</sub> nanoparticles encapsulated in porous carbon for efficient and chemoselective hydrogenation of nitro compounds. Chemical Communications, 2016, 52, 4199-4202. | 4.1 | 137 |
| 134 | Exceptionally Robust In-Based Metalâ€“Organic Framework for Highly Efficient Carbon Dioxide Capture and Conversion. Inorganic Chemistry, 2016, 55, 3558-3565. | 4.0 | 199 |
| 135 | Metalâ€“organic framework-based CoP/reduced graphene oxide: high-performance bifunctional electrocatalyst for overall water splitting. Chemical Science, 2016, 7, 1690-1695. | 7.4 | 745 |
| 136 | Palladium nanoparticles stabilized with N-doped porous carbons derived from metalâ€“organic frameworks for selective catalysis in biofuel upgrade: the role of catalyst wettability. Green Chemistry, 2016, 18, 1212-1217. | 9.0 | 148 |
| 137 | Metal-Organic Frameworks for Catalysis. Acta Chimica Sinica, 2016, 74, 113. | 1.4 | 61 |
| 138 | Metalâ€Organic Frameworks: From Bimetallic Metalâ€Organic Framework to Porous Carbon: High Surface Area and Multicomponent Active Dopants for Excellent Electrocatalysis (Adv. Mater. 34/2015). Advanced Materials, 2015, 27, 5009-5009. | 21.0 | 21 |
| 139 | Porous Molybdenumâ€Based Hybrid Catalysts for Highly Efficient Hydrogen Evolution. Angewandte Chemie - International Edition, 2015, 54, 12928-12932. | 13.8 | 368 |
| 140 | Hollow Zn/Co ZIF Particles Derived from Coreâ€“Shell ZIFâ€67@ZIFâ€8 as Selective Catalyst for the Semiâ€Hydrogenation of Acetylene. Angewandte Chemie - International Edition, 2015, 54, 10889-10893. | 13.8 | 619 |
| 141 | From Bimetallic Metalâ€Organic Framework to Porous Carbon: High Surface Area and Multicomponent Active Dopants for Excellent Electrocatalysis. Advanced Materials, 2015, 27, 5010-5016. | 21.0 | 1,224 |
| 142 | New eudesmane-type sesquiterpenoids from the root bark of Pseudolarix kaempferi. Journal of Asian Natural Products Research, 2015, 17, 1180-1187. | 1.4 | 2 |
| 143 | Metal-Organic Frameworks: Tiny Pd@Co Core-Shell Nanoparticles Confined inside a Metal-Organic Framework for Highly Efficient Catalysis (Small 1/2015). Small, 2015, 11, 70-70. | 10.0 | 2 |
| 144 | Polar Group and Defect Engineering in a Metalâ€“Organic Framework: Synergistic Promotion of Carbon Dioxide Sorption and Conversion. ChemSusChem, 2015, 8, 878-885. | 6.8 | 193 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Linearly bridging CO2 in a metalâ€“organic framework. Chemical Communications, 2015, 51, 8446-8449. | 4.1 | 9 |
| 146 | Multifunctional PdAg@MIL-101 for One-Pot Cascade Reactions: Combination of Hostâ€“Guest Cooperation and Bimetallic Synergy in Catalysis. ACS Catalysis, 2015, 5, 2062-2069. | 11.2 | 363 |
| 147 | One-pot tandem catalysis over Pd@MIL-101: boosting the efficiency of nitro compound hydrogenation by coupling with ammonia borane dehydrogenation. Chemical Communications, 2015, 51, 10419-10422. | 4.1 | 157 |
| 148 | A new highly oxygenated daphnane diterpene esters from the flower buds of<i>Daphne genkwa</i>. Natural Product Research, 2015, 29, 1878-1883. | 1.8 | 15 |
| 149 | Precisely Controlled Porous Alumina Overcoating on Pd Catalyst by Atomic Layer Deposition: Enhanced Selectivity and Durability in Hydrogenation of 1,3-Butadiene. ACS Catalysis, 2015, 5, 2735-2739. | 11.2 | 79 |
| 150 | Conversion of a metalâ€“organic framework to N-doped porous carbon incorporating Co and CoO nanoparticles: direct oxidation of alcohols to esters. Chemical Communications, 2015, 51, 8292-8295. | 4.1 | 191 |
| 151 | A seed-mediated approach to the general and mild synthesis of non-noble metal nanoparticles stabilized by a metalâ€“organic framework for highly efficient catalysis. Materials Horizons, 2015, 2, 606-612. | 12.2 | 42 |
| 152 | Visible-Light Photoreduction of CO<sub>2</sub> in a Metalâ€“Organic Framework: Boosting Electronâ€“Hole Separation via Electron Trap States. Journal of the American Chemical Society, 2015, 137, 13440-13443. | 13.7 | 927 |
| 153 | Diverse Terpenoids from the Leaves of Clerodendrum trichotomum. Chemistry of Natural Compounds, 2015, 51, 999-1000. | 0.8 | 2 |
| 154 | Tiny Pd@Co Coreâ€“Shell Nanoparticles Confined inside a Metalâ€“Organic Framework for Highly Efficient Catalysis. Small, 2015, 11, 71-76. | 10.0 | 215 |
| 155 | Water-stable metalâ€“organic frameworks with intrinsic peroxidase-like catalytic activity as a colorimetric biosensing platform. Chemical Communications, 2014, 50, 1092-1094. | 4.1 | 339 |
| 156 | A Facile and General Coating Approach to Moisture/Water-Resistant Metalâ€“Organic Frameworks with Intact Porosity. Journal of the American Chemical Society, 2014, 136, 16978-16981. | 13.7 | 445 |
| 157 | Metalâ€“Organic Frameworks: Integration of an Inorganic Semiconductor with a Metalâ€“Organic Framework: A Platform for Enhanced Gaseous Photocatalytic Reactions (Adv. Mater. 28/2014). Advanced Materials, 2014, 26, 4907-4907. | 21.0 | 3 |
| 158 | Alkylamineâ€Tethered Stable Metalâ€“Organic Framework for CO<sub>2</sub> Capture from Flue Gas. ChemSusChem, 2014, 7, 734-737. | 6.8 | 131 |
| 159 | Solid-state structural transformation doubly triggered by reaction temperature and time in 3D metal-organic frameworks: great enhancement of stability and gas adsorption. Chemical Science, 2014, 5, 1368. | 7.4 | 62 |
| 160 | MILâ€101â€SO<sub>3</sub>H: A Highly Efficient BrÃ¸nsted Acid Catalyst for Heterogeneous Alcoholysis of Epoxides under Ambient Conditions. Chemistry - A European Journal, 2014, 20, 14976-14980. | 3.3 | 150 |
| 161 | Hollow Metalâ€“Organic Framework Nanospheres via Emulsion-Based Interfacial Synthesis and Their Application in Size-Selective Catalysis. ACS Applied Materials & Interfaces, 2014, 6, 18163-18171. | 8.0 | 159 |
| 162 | Metalâ€“organic frameworks with improved moisture stability based on a phosphonate monoester: effect of auxiliary N-donor ligands on framework dimensionality. CrystEngComm, 2014, 16, 6635-6644. | 2.6 | 37 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | An amine-functionalized metalâ€“organic framework as a sensing platform for DNA detection. Chemical Communications, 2014, 50, 12069-12072. | 4.1 | 178 |
| 164 | Integration of an Inorganic Semiconductor with a Metalâ€“Organic Framework: A Platform for Enhanced Gaseous Photocatalytic Reactions. Advanced Materials, 2014, 26, 4783-4788. | 21.0 | 380 |
| 165 | Nanowire-Directed Templating Synthesis of Metalâ€“Organic Framework Nanofibers and Their Derived Porous Doped Carbon Nanofibers for Enhanced Electrocatalysis. Journal of the American Chemical Society, 2014, 136, 14385-14388. | 13.7 | 584 |
| 166 | An Exceptionally Stable, Porphyrinic Zr Metalâ€“Organic Framework Exhibiting pH-Dependent Fluorescence. Journal of the American Chemical Society, 2013, 135, 13934-13938. | 13.7 | 646 |
| 167 | Metalâ€“Organic Frameworks Based on Previously Unknown Zr<sub>8</sub>/Hf<sub>8</sub> Cubic Clusters. Inorganic Chemistry, 2013, 52, 12661-12667. | 4.0 | 197 |
| 168 | Construction of Ultrastable Porphyrin Zr Metalâ€“Organic Frameworks through Linker Elimination. Journal of the American Chemical Society, 2013, 135, 17105-17110. | 13.7 | 880 |
| 169 | A Route to Metalâ€“Organic Frameworks through Framework Templating. Inorganic Chemistry, 2013, 52, 1164-1166. | 4.0 | 83 |
| 170 | Interpenetration control in metalâ€“organic frameworks for functional applications. Coordination Chemistry Reviews, 2013, 257, 2232-2249. | 18.8 | 478 |
| 171 | Nanoporous Metalâ€“Organic Frameworks. , 2013, , 71-98. | | 1 |
| 172 | Synergistic catalysis of Au-Co@SiO2 nanospheres in hydrolytic dehydrogenation of ammonia borane for chemical hydrogen storage. Journal of Materials Chemistry, 2012, 22, 5065. | 6.7 | 82 |
| 173 | Pore Surface Engineering with Controlled Loadings of Functional Groups via Click Chemistry in Highly Stable Metalâ€“Organic Frameworks. Journal of the American Chemical Society, 2012, 134, 14690-14693. | 13.7 | 351 |
| 174 | Titelbild: Zirconium-Metalloporphyrin PCN-222: Mesoporous Metal-Organic Frameworks with Ultrahigh Stability as Biomimetic Catalysts (Angew. Chem. 41/2012). Angewandte Chemie, 2012, 124, 10343-10343. | 2.0 | 3 |
| 175 | Zirconiumâ€Metalloporphyrin PCNâ€222: Mesoporous Metalâ€“Organic Frameworks with Ultrahigh Stability as Biomimetic Catalysts. Angewandte Chemie - International Edition, 2012, 51, 10307-10310. | 13.8 | 1,555 |
| 176 | Syntheses, crystal structures and properties of new lead(ii) or bismuth(iii) selenites and tellurite. Dalton Transactions, 2012, 41, 9532. | 3.3 | 36 |
| 177 | Solvent-Induced Controllable Synthesis, Single-Crystal to Single-Crystal Transformation and Encapsulation of Alq3 for Modulated Luminescence in (4,8)-Connected Metalâ€“Organic Frameworks. Inorganic Chemistry, 2012, 51, 7484-7491. | 4.0 | 127 |
| 178 | Tailorâ€Made Metalâ€“Organic Frameworks from Functionalized Molecular Building Blocks and Lengthâ€Adjustable Organic Linkers by Stepwise Synthesis. Chemistry - A European Journal, 2012, 18, 8076-8083. | 3.3 | 69 |
| 179 | A one-pot protocol for synthesis of non-noble metal-based coreâ€“shell nanoparticles under ambient conditions: toward highly active and cost-effective catalysts for hydrolytic dehydrogenation of NH3BH3. Chemical Communications, 2011, 47, 10999. | 4.1 | 107 |
| 180 | Synergistic Catalysis of Au@Ag Coreâˆ’Shell Nanoparticles Stabilized on Metalâˆ’Organic Framework. Journal of the American Chemical Society, 2011, 133, 1304-1306. | 13.7 | 858 |

| # | Article | IF | Citations |
|---|---|---|---|
| 181 | Synergistic Catalysis of Metalâ€“Organic Framework-Immobilized Auâ€“Pd Nanoparticles in Dehydrogenation of Formic Acid for Chemical Hydrogen Storage. Journal of the American Chemical Society, 2011, 133, 11822-11825. | 13.7 | 725 |
| 182 | Porous metalâ€“organic frameworks as platforms for functional applications. Chemical Communications, 2011, 47, 3351. | 4.1 | 798 |
| 183 | Recent progress in synergistic catalysis over heterometallic nanoparticles. Journal of Materials Chemistry, 2011, 21, 13705. | 6.7 | 395 |
| 184 | From Metalâ€“Organic Framework to Nanoporous Carbon: Toward a Very High Surface Area and Hydrogen Uptake. Journal of the American Chemical Society, 2011, 133, 11854-11857. | 13.7 | 1,071 |
| 185 | One-step synthesis of magnetically recyclable Au/Co/Fe triple-layered core-shell nanoparticles as highly efficient catalysts for the hydrolytic dehydrogenation of ammonia borane. Nano Research, 2011, 4, 1233-1241. | 10.4 | 77 |
| 186 | Mesoporous Metalâ€Organic Frameworks with Sizeâ€tunable Cages: Selective CO<sub>2</sub> Uptake, Encapsulation of Ln<sup>3+</sup> Cations for Luminescence, and Columnâ€Chromatographic Dye Separation. Advanced Materials, 2011, 23, 5015-5020. | 21.0 | 321 |
| 187 | Ultrafine Gold Clusters Incorporated into a Metalâ€“Organic Framework. Chemistry - A European Journal, 2011, 17, 78-81. | 3.3 | 97 |
| 188 | Catalytic hydrolysis of ammonia borane for chemical hydrogen storage. Catalysis Today, 2011, 170, 56-63. | 4.4 | 295 |
| 189 | Non-, Micro-, and Mesoporous Metalâˆ’Organic Framework Isomers: Reversible Transformation, Fluorescence Sensing, and Large Molecule Separation. Journal of the American Chemical Society, 2010, 132, 5586-5587. | 13.7 | 588 |
| 190 | Liquidâ€Phase Chemical Hydrogen Storage: Catalytic Hydrogen Generation under Ambient Conditions. ChemSusChem, 2010, 3, 541-549. | 6.8 | 396 |
| 191 | Bimetallic Auâ€“Ni Nanoparticles Embedded in SiO<sub>2</sub> Nanospheres: Synergetic Catalysis in Hydrolytic Dehydrogenation of Ammonia Borane. Chemistry - A European Journal, 2010, 16, 3132-3137. | 3.3 | 196 |
| 192 | Metalâ€“organic framework (MOF) as a template for syntheses of nanoporous carbons as electrode materials for supercapacitor. Carbon, 2010, 48, 456-463. | 10.3 | 621 |
| 193 | Rational Assembly of d<sup>10</sup> Metalâˆ’Organic Frameworks with Helical Nanochannels Based on Flexible V-Shaped Ligand. Crystal Growth and Design, 2010, 10, 806-811. | 3.0 | 88 |
| 194 | A Series of (6,6)-Connected Porous Lanthanideâˆ’Organic Framework Enantiomers with High Thermostability and Exposed Metal Sites: Scalable Syntheses, Structures, and Sorption Properties. Inorganic Chemistry, 2010, 49, 10001-10006. | 4.0 | 151 |
| 195 | Counterion-induced controllable assembly of 2D and 3D metalâ€“organic frameworks: effect of coordination modes of dinuclear Cu(ii) paddle-wheel motifs. CrystEngComm, 2010, 12, 3815. | 2.6 | 35 |
| 196 | Syntheses, Crystal Structures, and Properties of Five New Transition Metal Molybdenum(VI) Selenites and Tellurites. Inorganic Chemistry, 2009, 48, 11809-11820. | 4.0 | 48 |
| 197 | Au@ZIF-8: CO Oxidation over Gold Nanoparticles Deposited to Metalâˆ’Organic Framework. Journal of the American Chemical Society, 2009, 131, 11302-11303. | 13.7 | 772 |
| 198 | Explorations of New Types of Secondâ€Order Nonlinear Optical Materials in Cd(Zn)â€V<sup>V</sup>â€Te<sup>IV</sup>â€O Systems. Chemistry - A European Journal, 2008, 14, 1972-1981. | 3.3 | 103 |

| # | Article | IF | Citations |
|---|---|---|---|
| 199 | La4(Si5.2Ge2.8O18)(TeO3)4 and La2(Si6O13)(TeO3)2: Intergrowth of the lanthanum(III) tellurite layer with the XO4 (X=Si/Ge) tetrahedral layer. Journal of Solid State Chemistry, 2008, 181, 263-268. | 2.9 | 19 |
| 200 | Syntheses, crystal structures and optical properties of the first strontium selenium(IV) and tellurium(IV) oxychlorides: Sr3(SeO3)(Se2O5)Cl2 and Sr4(Te3O8)Cl4. Journal of Solid State Chemistry, 2008, 181, 345-354. | 2.9 | 31 |
| 201 | ZnVSe2O7 and Cd6V2Se5O21: New d10 Transition-Metal Selenites with V(IV) or V(V) Cations. Inorganic Chemistry, 2008, 47, 7430-7437. | 4.0 | 52 |
| 202 | Structures and Properties of Functional Metal Selenites and Tellurites. Inorganic Chemistry, 2008, 47, 8498-8510. | 4.0 | 155 |
| 203 | CsB<sub>3</sub>GeO<sub>7</sub>and K<sub>2</sub>B<sub>2</sub>Ge<sub>3</sub>O<sub>10</sub>: Explorations of New Second-Order Nonlinear Optical Materials in the Borogermanate Systems. Inorganic Chemistry, 2008, 47, 10611-10617. | 4.0 | 68 |
| 204 | New Luminescent Solids in the Lnâ˘'W(Mo)â˘'Teâ˘'Oâ˘'(Cl) Systems. Inorganic Chemistry, 2007, 46, 7012-7023. | 4.0 | 34 |
| 205 | Ni3(Mo2O8)(XO3) (X = Se, Te):Â The First Nickel Selenite- and Tellurite-Containing Mo4Clusters. Inorganic Chemistry, 2007, 46, 6495-6501. | 4.0 | 36 |
| 206 | New Organically Templated Copper(I) Sulfites:â€‰ the Role of Sulfite Anion as Both Soft and Hard Ligand. Inorganic Chemistry, 2007, 46, 8302-8308. | 4.0 | 17 |
| 207 | Synthesis, crystal and band structures, and optical properties of a new lanthanideâ€"alkaline earth tellurium(IV) oxide: La2Ba(Te3O8)(TeO3)2. Journal of Solid State Chemistry, 2007, 180, 1764-1769. | 2.9 | 30 |
| 208 | New Members in the Nin+1(QO3)nX2 Family:â€‰ Unusual 3D Network Based on Ni4ClO3 Cubane-like Clusters in Ni7(TeO3)6Cl2. Inorganic Chemistry, 2006, 45, 7593-7599. | 4.0 | 32 |
| 209 | [Cd2(Te6O13)][Cd2Cl6] and Cd7Cl8(Te7O17):Â Novel Tellurium(IV) Oxide Slabs and Unusual Cadmium Chloride Architectures. Inorganic Chemistry, 2006, 45, 717-721. | 4.0 | 33 |
| 210 | Synthesis, Crystal Structure and Characterization of the Barium Zinc Tellurate Disilicate: Ba3Zn6[TeO6][Si2O7]2. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2006, 632, 2053-2057. | 1.2 | 8 |
| 211 | Syntheses, crystal structures and characterizations of BaZn(SeO3)2 and BaZn(TeO3)Cl2. Journal of Solid State Chemistry, 2006, 179, 1911-1917. | 2.9 | 20 |
| 212 | Synthesis, crystal structure and magnetic property of a new nickel selenite chloride: Ni5(SeO3)4Cl2. Journal of Solid State Chemistry, 2005, 178, 2942-2946. | 2.9 | 21 |
| 213 | Luminescent Lanthanide Selenites and Tellurites Decorated by MoO4Tetrahedra or MoO6Octahedra:Â Nd2MoSe2O10, Gd2MoSe3O12, La2MoTe3O12, and Nd2MoTe3O12. Inorganic Chemistry, 2005, 44, 9314-9321. | 4.0 | 50 |
| 214 | Lightâ€Assisted CO 2 Hydrogenation over Pd 3 Cu@UiOâ€66 Promoted by Active Sites in Close Proximity. Angewandte Chemie, 0, , . | 2.0 | 11 |