Ziqian Liu

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Multifunctional covalent organic frameworks for photocatalytic oxidative hydroxylation of arylboronic acids and fluorescence sensing for Cu2+. Microporous and Mesoporous Materials, 2022, 333, 111737. | 4.4 | 18 |
| 2 | A hydrophilic covalent organic framework for photocatalytic oxidation of benzylamine in water. Chemical Communications, 2020, 56, 766-769. | 4.1 | 75 |
| 3 | New catalytically active conjugated microporous polymer bearing ordered salen-Cu and porphyrin moieties for Henry reaction in aqueous solution. Dalton Transactions, 2020, 49, 13582-13587. | 3.3 | 11 |
| 4 | A Triformylphloroglucinol-based Covalent Organic Polymer: Synthesis, Characterization and Its Application in Visible-light-driven Oxidative Coupling Reactions of Primary Amines. Chemical Research in Chinese Universities, 2020, 36, 1017-1023. | 2.6 | 9 |
| 5 | Polyfunctional Conjugated Microporous Polymers for Applications in Direct C-H Arylation of Unactivated Arenes and Aqueous Adsorption of Aromatic Amines. Chemical Research in Chinese Universities, 2020, 36, 1302-1309. | 2.6 | 8 |
| 6 | Salen–porphyrin-based conjugated microporous polymer supported Pd nanoparticles: highly efficient heterogeneous catalysts for aqueous C–C coupling reactions. Journal of Materials Chemistry A, 2019, 7, 2660-2666. | 10.3 | 97 |
| 7 | A Salen-based covalent organic polymer as highly selective and sensitive fluorescent sensor for detection of Al3+, Fe3+ and Cu2+ ions. Journal of Materials Science, 2019, 54, 851-861. | 3.7 | 34 |
| 8 | A Zn-salen based covalent triazine framework as a promising candidate for CO2 capture. Materials Letters, 2018, 221, 236-239. | 2.6 | 11 |