

Hong-Kun Zhao

List of Publications by Year in descending order

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13
papers

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Isostructural Lanthanide Coordination Polymers with High Photoluminescent Quantum Yields by Effective Ligand Combination: Crystal Structures, Photophysical Characterizations, Biologically Relevant Molecular Sensing, and Anti-Counterfeiting Ink Application. <i>Crystal Growth and Design</i> , 2020, 20, 7615-7625. | 3.0 | 22 |
| 2 | Two temperature-dependent Cd(II)-based coordination polymers with mixed adenine nucleobase and benzene-1,4-dicarboxylic acid: synthesis, structures and fluorescence properties. <i>Journal of Coordination Chemistry</i> , 2020, 73, 1490-1501. | 2.2 | 2 |
| 3 | Two new copper(II) complexes based on 4-(1 <i>H</i> -1,2,4-triazol-1-yl)phenol and different co-ligands: synthesis, crystal structures, luminescent properties and magnetic behavior. <i>Journal of Coordination Chemistry</i> , 2020, 73, 1245-1255. | 2.2 | 0 |
| 4 | An unusual 2D polymeric Co(II) complex with 2,6-diaminopurine: Synthesis, crystal structure, and magnetic behavior. <i>Inorganic Chemistry Communication</i> , 2019, 107, 107483. | 3.9 | 6 |
| 5 | Four unprecedented 2D trinuclear Mn(II)-complexes with adenine nucleobase controlled by solvent or co-ligand: Hydrothermal synthesis, crystal structure and magnetic behaviour. <i>Journal of Molecular Structure</i> , 2018, 1155, 687-694. | 3.6 | 3 |
| 6 | The Genetic Diversity and Geographic Differentiation of the Wild Soybean in Northeast China Based on Nuclear Microsatellite Variation. <i>International Journal of Genomics</i> , 2018, 2018, 1-9. | 1.6 | 5 |
| 7 | Synthesis of (Ph ₃ P) ₂ PdX ₂ complexes and their catalytic activity for Heck reaction involving aryl halide and acrylate. <i>Chemical Research in Chinese Universities</i> , 2017, 33, 860-863. | 2.6 | 0 |
| 8 | A Highly Active Pd(II) Complex with 1- <i>H</i> -tritylimidazole Ligand for Suzuki-Miyaura and Heck Coupling Reactions. <i>Chinese Journal of Chemistry</i> , 2016, 34, 1048-1052. | 4.9 | 18 |
| 9 | A Tetranuclear Cu(I)-Based 2D Aggregate with an Unprecedented Tetradentate 1/4-N1,N3,N7,N9-Adeninate Nucleobase. <i>Inorganic Chemistry</i> , 2009, 48, 3511-3513. | 4.0 | 40 |
| 10 | Synthesis and Crystal Structure of a Mixed-Ligand Cobalt(II) Complex with 2-Aminobenzimidazole. <i>Journal of Chemical Crystallography</i> , 2008, 38, 625-629. | 1.1 | 5 |
| 11 | Four Novel Three-Dimensional Triazole-Based Zinc(II) Metal-Organic Frameworks Controlled by the Spacers of Dicarboxylate Ligands: Hydrothermal Synthesis, Crystal Structure, and Luminescence Properties. <i>Crystal Growth and Design</i> , 2007, 7, 2009-2015. | 3.0 | 217 |
| 12 | The first 2D trinuclear Cd(II)-complex with adenine nucleobase: hydrothermal synthesis, crystal structure and fluorescent properties. <i>New Journal of Chemistry</i> , 2007, 31, 1887. | 2.8 | 44 |
| 13 | A Novel Δ Copper(II) Complex with Paddlewheel-like Building Block. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 1735-1738. | 1.2 | 20 |