

Ru He

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

428
citations

1307594

7
h-index

1372567

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10
all docs

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docs citations

10
times ranked

456
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Microporous Hydrogen-Bonded Organic Framework for Highly Efficient Turn-Up Fluorescent Sensing of Aniline. <i>Journal of the American Chemical Society</i> , 2020, 142, 12478-12485. | 13.7 | 201 |
| 2 | Visible Light-Induced Borylation of C=O, C=N, and C=X Bonds. <i>Journal of the American Chemical Society</i> , 2020, 142, 1603-1613. | 13.7 | 111 |
| 3 | Radical Cascade Multicomponent Minisci Reactions with Diazo Compounds. <i>ACS Catalysis</i> , 2022, 12, 1357-1363. | 11.2 | 34 |
| 4 | High-Purity and Saturated Deep-Blue Luminescence from <i>trans</i> -NHC Platinum(II) Butadiyne Complexes: Properties and Organic Light Emitting Diode Application. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 5327-5337. | 8.0 | 28 |
| 5 | A novel hydrogen-bonded organic framework for the sensing of two representative organic arsenics. <i>Canadian Journal of Chemistry</i> , 2020, 98, 352-357. | 1.1 | 22 |
| 6 | Charge-Transfer Dynamics between Cesium Lead Halide Perovskite Nanocrystals and Surface-Anchored Naphthalimide Acceptors. <i>Journal of Physical Chemistry C</i> , 2021, 125, 14778-14785. | 3.1 | 9 |
| 7 | Ultrafast Excited-State Dynamics in <i>trans</i> -(N-Heterocyclic carbene)platinum(II) Acetylide Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 10065-10074. | 4.0 | 8 |
| 8 | One- and Two-Photon Activated Release of Oxaliplatin from a Pt(IV)-Functionalized Poly(phenylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 | 8.0 | 8 |
| 9 | Platinum Poly-yne Featuring N-Heterocyclic Carbene Ligands: Synthesis, Properties, and Organic Light-Emitting Diode Application. <i>Macromolecules</i> , 2021, 54, 9888-9895. | 4.8 | 5 |
| 10 | Triplet-Triplet Annihilation in Platinum Poly-ynes. Implications for Application to Optical Pulse Limiting. <i>ACS Applied Polymer Materials</i> , 2022, 4, 2256-2261. | 4.4 | 2 |