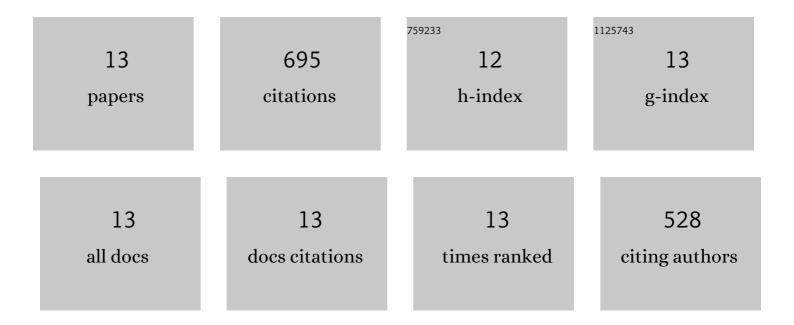
Dayang Zhou

List of Publications by Year in descending order

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ΝΑΧΑΝΟ ΖΗΟΙΙ

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Bisindole [3]arenes—Indolyl Macrocyclic Arenes Having Significant Iodine Capture Capacity. CCS Chemistry, 2022, 4, 1806-1814. | 7.8 | 39 |
| 2 | The More the Slower: Self-Inhibition in Supramolecular Chirality Induction, Memory, Erasure, and Reversion. Journal of the American Chemical Society, 2022, 144, 1455-1463. | 13.7 | 38 |
| 3 | Guest-Binding-Induced Interhetero Hosts Charge Transfer Crystallization: Selective Coloration of Commonly Used Organic Solvents. Journal of the American Chemical Society, 2021, 143, 1553-1561. | 13.7 | 38 |
| 4 | Supramolecular enantiomeric and structural differentiation of amino acid derivatives with achiral pillar[5]arene homologs. Chemical Communications, 2020, 56, 161-164. | 4.1 | 67 |
| 5 | A Quinoline-Appended Cyclodextrin Derivative as a Highly Selective Receptor and Colorimetric Probe for Nucleotides. IScience, 2020, 23, 100927. | 4.1 | 15 |
| 6 | Redoxâ€Triggered Chirality Switching and Guestâ€Capture/Release with a Pillar[6]areneâ€Based Molecular Universal Joint. Angewandte Chemie - International Edition, 2020, 59, 8094-8098. | 13.8 | 89 |
| 7 | Redoxâ€Triggered Chirality Switching and Guestâ€Capture/Release with a Pillar[6]areneâ€Based Molecular Universal Joint. Angewandte Chemie, 2020, 132, 8171-8175. | 2.0 | 20 |
| 8 | Precise Manipulation of Temperatureâ€Driven Chirality Switching of Molecular Universal Joints through Solvent Mixing. Chemistry - A European Journal, 2019, 25, 12526-12537. | 3.3 | 30 |
| 9 | Precise Manipulation of Temperatureâ€Driven Chirality Switching of Molecular Universal Joints through Solvent Mixing. Chemistry - A European Journal, 2019, 25, 12451-12451. | 3.3 | 2 |
| 10 | Supramolecular Photochirogenesis Driven by Higher-Order Complexation: Enantiodifferentiating Photocyclodimerization of 2-Anthracenecarboxylate to Slipped Cyclodimers via a 2:2 Complex with β-Cyclodextrin. Journal of the American Chemical Society, 2018, 140, 3959-3974. | 13.7 | 88 |
| 11 | Enantiodifferentiation in the Photoisomerization of (<i>Z</i> , <i>Z</i>)-1,3-Cyclooctadiene in the Cavity of γ-Cyclodextrin–Curcubit[6]uril-Wheeled [4]Rotaxanes with an Encapsulated Photosensitizer. Organic Letters, 2017, 19, 898-901. | 4.6 | 70 |
| 12 | Temperatureâ€Driven Planar Chirality Switching of a Pillar[5]areneâ€Based Molecular Universal Joint. Angewandte Chemie - International Edition, 2017, 56, 6869-6873. | 13.8 | 161 |
| 13 | Temperatureâ€Driven Planar Chirality Switching of a Pillar[5]areneâ€Based Molecular Universal Joint. Angewandte Chemie, 2017, 129, 6973-6977. | 2.0 | 38 |