

Yin Tian

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Colyliform Crystalline 2D Covalent Organic Frameworks (COFs) with Quasi-3D Topologies for Rapid Adsorption. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 22697-22705.	13.8	163
2	Redox-Active Two-Dimensional Covalent Organic Frameworks (COFs) for Selective Reductive Separation of Variable, Redox-Sensitive and Long-Lived Radionuclides. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 4168-4175.	13.8	121
3	Design and Application of Chiral Bifunctional 4-Pyrrolidinopyridines: Powerful Catalysts for Asymmetric Cycloaddition of Allylic <i>N</i> -Ylide. <i>ACS Catalysis</i> , 2022, 12, 7221-7232.	11.2	31
4	Rational Design of 2-Substituted DMAP- <i>N</i> -oxides as Acyl Transfer Catalysts: Dynamic Kinetic Resolution of Azlactones. <i>Journal of the American Chemical Society</i> , 2020, 142, 19226-19238.	13.7	30
5	Colyliform Crystalline 2D Covalent Organic Frameworks (COFs) with Quasi-3D Topologies for Rapid Adsorption. <i>Angewandte Chemie</i> , 2020, 132, 22886-22894.	2.0	26
6	Redox-Active Two-Dimensional Covalent Organic Frameworks (COFs) for Selective Reductive Separation of Variable, Redox-Sensitive and Long-Lived Radionuclides. <i>Angewandte Chemie</i> , 2020, 132, 4197-4204.	2.0	21
7	Anti-platelet aggregation of Panax notoginseng triterpene saponins by regulating GP1BA for ischemic stroke therapy. <i>Chinese Medicine</i> , 2021, 16, 12.	4.0	21
8	Chiral 4-Aryl-pyridine- <i>N</i> -oxide Nucleophilic Catalysts: Design, Synthesis, and Application in Acylative Dynamic Kinetic Resolution. <i>ACS Catalysis</i> , 2022, 12, 877-891.	11.2	14
9	Rational Design of Chiral Tridentate Ligands: Bifunctional Cobalt(II) Complex/Hydrogen Bond for Enantioselective Michael Reactions. <i>Organic Letters</i> , 2022, 24, 3861-3866.	4.6	14
10	Removal of Co(II) from aqueous solution with functionalized metal-organic frameworks (MOFs) composite. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 322, 827-838.	1.5	13
11	Dynamic Kinetic Resolution of Carboxylic Esters Catalyzed by Chiral PPY <i>N</i> -Oxides: Synthesis of Nonsteroidal Anti-Inflammatory Drugs and Mechanistic Insights. <i>ACS Catalysis</i> , 2021, 11, 8183-8196.	11.2	10
12	Amphiphilic Block Copolymers: A Novel Substance for Bitter-Masking in Aqueous Solutions. <i>Molecular Pharmaceutics</i> , 2020, 17, 1586-1595.	4.6	7
13	Porphyrin-based cationic conjugated network prepared by Zincke reaction and its adsorption for TcO_4^-/ReO_4^- . <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 330, 1165-1176.	1.5	7
14	Chiral correlation effect in asymmetric induction. <i>Chemical Physics Letters</i> , 2021, 771, 138483.	2.6	1