

Ke Zheng

List of Publications by Year in descending order

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27
papers

1,277
citations

394421

19
h-index

501196

28
g-index

28
all docs

28
docs citations

28
times ranked

1340
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Advances in Metal-Catalyzed Asymmetric 1,4-Conjugate Addition (ACA) of Nonorganometallic Nucleophiles. <i>Chemical Reviews</i> , 2018, 118, 7586-7656.	47.7	223
2	Catalytic Asymmetric Addition of Alkyl Enol Ethers to 1,2-Dicarbonyl Compounds: Highly Enantioselective Synthesis of Substituted 3-Alkyl-β-Hydroxyoxindoles. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2573-2577.	13.8	122
3	Asymmetric Carbonyl-Ene Reaction Catalyzed by Chiral <i>N,N</i> -Dioxide-Nickel(II) Complex: Remarkably Broad Substrate Scope. <i>Journal of the American Chemical Society</i> , 2008, 130, 15770-15771.	13.7	117
4	Novel Quick Start (QS) method for optimization of TCP. <i>Wireless Networks</i> , 2016, 22, 211-222.	3.0	115
5	Completely OH-Selective FeCl ₃ -Catalyzed Prins Cyclization: Highly Stereoselective Synthesis of 4-OH-Tetrahydropyrans. <i>Journal of the American Chemical Society</i> , 2012, 134, 17564-17573.	13.7	85
6	A scalable electrochemical dehydrogenative cross-coupling of P(O)H compounds with RSH/ROH. <i>Chemical Communications</i> , 2019, 55, 4981-4984.	4.1	74
7	Highly Enantioselective Allylation of α -Ketoesters Catalyzed by <i>N,N</i> -Dioxide-In(III) Complexes. <i>Journal of Organic Chemistry</i> , 2007, 72, 8478-8483.	3.2	63
8	Design of the First-in-Class, Highly Potent Irreversible Inhibitor Targeting the Menin-MLL Protein-Protein Interaction. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 1601-1605.	13.8	49
9	Highly enantioselective aza-ene-type reaction catalyzed by chiral <i>N,N</i> -dioxide-nickel(ii) complex. <i>Chemical Communications</i> , 2010, 46, 3771.	4.1	48
10	Light-Driven Intramolecular C ^α -N Cross-Coupling via a Long-Lived Photoactive Photoisomer Complex. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 14666-14672.	13.8	45
11	Intramolecular Reductive Cyclization of <i>o</i> -Nitroarenes via Biradical Recombination. <i>Organic Letters</i> , 2019, 21, 1438-1443.	4.6	39
12	Novel pH-Triggered Doxorubicin-Releasing Nanoparticles Self-Assembled by Functionalized β -Cyclodextrin and Amphiphilic Phthalocyanine for Anticancer Therapy. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 10674-10688.	8.0	33
13	Metal-Free Synthesis of Polycyclic Quinazolinones Enabled by a (NH ₄) ₂ S ₂ O ₈ -Promoted Intramolecular Oxidative Cyclization. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 3649-3653.	2.4	31
14	The Magnesium(II)-Catalyzed Asymmetric Ketone-Ene Reaction under Solvent-Free Conditions: Stereocontrolled Access to Enantioenriched Trifluoromethyl-Substituted Compounds. <i>Chemistry - A European Journal</i> , 2010, 16, 9969-9972.	3.3	29
15	Construction of sterically congested oxindole derivatives <i>via</i> visible-light-induced radical-coupling. <i>Chemical Science</i> , 2021, 12, 15399-15406.	7.4	26
16	Advancements in Catalytic Asymmetric Intermolecular Ene-Type Reactions. <i>Synthesis</i> , 2014, 46, 2241-2257.	2.3	25
17	Discovery of M-808 as a Highly Potent, Covalent, Small-Molecule Inhibitor of the Menin-MLL Interaction with Strong <i>In Vivo</i> Antitumor Activity. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 4997-5010.	6.4	23
18	Structure-Based Discovery of M-89 as a Highly Potent Inhibitor of the Menin-Mixed Lineage Leukemia (Menin-MLL) Protein-Protein Interaction. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 6015-6034.	6.4	20

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19	Photo-triggered release of doxorubicin from liposomes formulated by amphiphilic phthalocyanines for combination therapy to enhance antitumor efficacy. <i>Journal of Materials Chemistry B</i> , 2020, 8, 8022-8036.	5.8	15
20	Electrochemical Iodoamination of Indoles Using Unactivated Amines. <i>Organic Letters</i> , 2020, 22, 9184-9189.	4.6	15
21	Electrochemically Enabled C3-Formylation and -Acylation of Indoles with Aldehydes. <i>Organic Letters</i> , 2019, 21, 7702-7707.	4.6	14
22	Light-Driven Intramolecular C-N Cross-Coupling via a Long-Lived Photoactive Photoisomer Complex. <i>Angewandte Chemie</i> , 2019, 131, 14808-14814.	2.0	9
23	Characterization and sources apportionment of overflow pollution in urban separate stormwater systems inappropriately connected with sewage. <i>Journal of Environmental Management</i> , 2022, 303, 114231.	7.8	9
24	Phosphoric Acid Mediated Light-Induced Minisci C-H Alkylation of <i>N</i> -Heteroarenes. <i>European Journal of Organic Chemistry</i> , 2021, 2021, 969-972.	2.4	8
25	Simultaneous Targeted Analysis of GGT and Its H-Type mRNA in HepG2 Cells Based on Degradable Silicon Nanomaterials. <i>Analytical Chemistry</i> , 2021, 93, 16581-16589.	6.5	3
26	Redox-neutral access to 3,3-disubstituted oxindoles via radical coupling reactions. <i>Organic Chemistry Frontiers</i> , 2022, 9, 4164-4170.	4.5	3
27	Design of the First-Class, Highly Potent Irreversible Inhibitor Targeting the Menin-MLL Protein-Protein Interaction. <i>Angewandte Chemie</i> , 2018, 130, 1617-1621.	2.0	1