

Yu Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6958649/publications.pdf>

Version: 2024-02-01

13
papers

744
citations

759233

12
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

695
citing authors

#	ARTICLE	IF	CITATIONS
1	Chiral Nickel(II) Complex Catalyzed Enantioselective Doyle–Kirmse Reaction of $\hat{\pm}$ -Diazo Pyrazoleamides. <i>Journal of the American Chemical Society</i> , 2018, 140, 3299-3305.	13.7	113
2	Direct Synthesis of Chiral Allenates from the Asymmetric $C\hat{\pm}H$ Insertion of $\hat{\pm}$ -Diazoesters into Terminal Alkynes. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9512-9516.	13.8	112
3	Copper/Guanidine–Catalyzed Asymmetric Alkynylation of Isatins. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 5286-5289.	13.8	91
4	Asymmetric Catalytic Insertion of $\hat{\pm}$ -Diazo Carbonyl Compounds into $O\hat{\pm}H$ Bonds of Carboxylic Acids. <i>ACS Catalysis</i> , 2016, 6, 6930-6934.	11.2	86
5	Asymmetric Three-Component Reaction for the Synthesis of Tetrasubstituted Allenates via Allenate-Copper Intermediates. <i>CheM</i> , 2018, 4, 1658-1672.	11.7	74
6	Catalytic Asymmetric Intramolecular Homologation of Ketones with $\hat{\pm}$ -Diazoesters: Synthesis of Cyclic $\hat{\pm}$ -Aryl/Alkyl $\hat{\pm}$ -Ketoesters. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 1608-1611.	13.8	57
7	Enantioselective Synthesis of $N\hat{\pm}H$ -Free 1,5-Benzothiazepines. <i>Chemistry - A European Journal</i> , 2017, 23, 554-557.	3.3	45
8	Copper/guanidine-catalyzed asymmetric alkynylation of isatin-derived ketimines. <i>Chemical Communications</i> , 2018, 54, 678-681.	4.1	41
9	Catalytic Enantioselective Pyridine N -Oxidation. <i>Journal of the American Chemical Society</i> , 2019, 141, 18624-18629.	13.7	34
10	Catalytic Enantioselective Synthesis of Pyridyl Sulfoximines. <i>Journal of the American Chemical Society</i> , 2021, 143, 9230-9235.	13.7	34
11	Copper/Guanidine–Catalyzed Asymmetric Alkynylation of Isatins. <i>Angewandte Chemie</i> , 2016, 128, 5372-5375.	2.0	14
12	Preliminary in vitro comparison of ^{111}In and ^{131}I labeled nimotuzumabs. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 328, 527-537.	1.5	5
13	A novel theranostic probe [^{111}In]-DO3A-NHS-nimotuzumab in glioma xenograft. <i>Radiochimica Acta</i> , 2022, .	1.2	0