

Haipeng Hu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Arylboronic Acid Catalyzed Dehydrative Mono-/Dialkylation Reactions of β^2 -Ketoacids and Alcohols. <i>Organic Letters</i> , 2022, 24, 832-836.	4.6	0
2	Chiral Sc ^{III} -Catalyzed β^2 -Dioxide-Catalyzed 1,3-Dipolar Cycloaddition of Diaziridines with Chalcones. <i>Organic Letters</i> , 2020, 22, 93-97.	4.6	25
3	The Fe(III)-catalyzed decarboxylative cycloaddition of β^2 -ketoacids and 2-H-azirines for the synthesis of pyrrole derivatives. <i>Organic Chemistry Frontiers</i> , 2020, 7, 3686-3691.	4.5	10
4	Enantioselective Vinylogous Michael-Aldol Reaction To Synthesize Spirocyclohexene Pyrazolones in Aqueous Media. <i>Organic Letters</i> , 2019, 21, 1632-1636.	4.6	38
5	Copper-Catalyzed Asymmetric Addition of Tertiary Carbon Nucleophiles to 2-H-Azirines: Access to Chiral Aziridines with Vicinal Tetrasubstituted Stereocenters. <i>Organic Letters</i> , 2018, 20, 5601-5605.	4.6	32
6	Dynamic kinetic asymmetric transformations of β^2 -halo- β^1 -keto esters by Ni(II)-dioxide/Ni(II)-catalyzed carbonyl-ene reaction. <i>Chemical Communications</i> , 2018, 54, 8901-8904.	4.1	15
7	Catalytic Asymmetric [8+3] Annulation Reactions of Tropones or Azaheptafulvenes with <i>meso</i> -Aziridines. <i>Chemistry - A European Journal</i> , 2018, 24, 13428-13431.	3.3	40
8	Catalytic Asymmetric Direct Vinylogous Aldol Reaction of Isatins with β^2, β^3 -Unsaturated Butenolides. <i>Chemistry - A European Journal</i> , 2017, 23, 16447-16451.	3.3	32
9	Chiral Magnesium(II) Complex-Catalyzed Enantioselective Desymmetrization of <i>meso</i> -Aziridines with Pyrazoles. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 3532-3537.	4.3	20
10	Synergistic Kinetic Resolution and Asymmetric Propargyl Claisen Rearrangement for the Synthesis of Chiral Allenes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 4054-4058.	13.8	80
11	Synergistic Kinetic Resolution and Asymmetric Propargyl Claisen Rearrangement for the Synthesis of Chiral Allenes. <i>Angewandte Chemie</i> , 2016, 128, 4122-4126.	2.0	33
12	Kinetic Resolution of 2-H-Azirines by Asymmetric Imine Amidation. <i>Angewandte Chemie</i> , 2016, 128, 10252-10255.	2.0	10
13	Enantioselective construction of branched 1,3-dienyl substituted quaternary carbon stereocenters by asymmetric allenyl Claisen rearrangement. <i>Chemical Communications</i> , 2016, 52, 11963-11966.	4.1	13
14	Kinetic Resolution of 2-H-Azirines by Asymmetric Imine Amidation. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10098-10101.	13.8	45
15	Enantioselective synthesis of dihydrocoumarin derivatives by chiral scandium(III)-complex catalyzed inverse-electron-demand hetero-Diels-Alder reaction. <i>Chemical Communications</i> , 2015, 51, 3835-3837.	4.1	111
16	Boron-catalyzed β^1 -C-H fluorination of aryl acetic acids. <i>Organic Chemistry Frontiers</i> , 0, , .	4.5	4