

Mingshu Wu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Convenient One-Pot Synthesis of α -Amino Phosphonates in Water Using <i>p</i> -Toluenesulfonic Acid as Catalyst for the Kabachnik-Fields Reaction. <i>Heteroatom Chemistry</i> , 2013, 24, 110-115.	0.7	13
2	BINOLs modified at 3, 3'-positions: chemists' preferred choice in asymmetric catalysis. <i>Arkivoc</i> , 2015, 2015, 140-174.	0.5	10
3	One-pot and highly regio-selective 1,3-dipole cycloaddition of azomethine ylide generated in situ to tetraethyl vinylidenebisphosphonate (VBP) catalyzed by cerium(IV) oxide. <i>New Journal of Chemistry</i> , 2014, 38, 3350-3353.	2.8	8
4	1,3-Dipolar Cycloaddition of 3-Amino Oxindole-Based Azomethine Ylides and O-Vinylphosphonylated Salicylaldehydes for Diastereoselective Synthesis of Oxindole Spiro-P,N-polycyclic Heterocycles. <i>Synthesis</i> , 2020, 52, 1387-1397.	2.3	7
5	Efficient One-Pot Synthesis of Novel Spirooxindole-Fused Phosphorous Heterocycle Derivatives by a Three-Component Domino Reaction. <i>Heteroatom Chemistry</i> , 2014, 25, 140-146.	0.7	6
6	P(OEt) ₃ -Mediated Formal S-H Insertion: Reductive Couplings of Isatins with Thiols to Generate 3-Sulfonylated Oxindoles. <i>Synthesis</i> , 2020, 52, 2689-2697.	2.3	6
7	A novel methodology for the efficient synthesis of 3-monohalooxindoles by acidolysis of 3-phosphate-substituted oxindoles with haloid acids. <i>Beilstein Journal of Organic Chemistry</i> , 2021, 17, 2321-2328.	2.2	6
8	Straightforward and one-pot synthesis of bifunctional phosphorus Betti bases under solvent-free conditions via phosphine oxide component. <i>Tetrahedron Letters</i> , 2015, 56, 5054-5056.	1.4	3