

Edgar Haak

List of Publications by Year in descending order

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23

papers

898

citations

471509

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40

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40

docs citations

40

times ranked

767

citing authors

#	ARTICLE	IF	CITATIONS
1	Intermolecular Hydroamination of Alkynes Catalyzed by Dimethyltitanocene. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 3389-3391.	13.8	194
2	An Ammonia Equivalent for the Dimethyltitanocene-Catalyzed Intermolecular Hydroamination of Alkynes. <i>Organic Letters</i> , 2000, 2, 1935-1937.	4.6	91
3	Ruthenium-Catalyzed Functionalization of Pyrroles and Indoles with Propargyl Alcohols. <i>Chemistry - A European Journal</i> , 2012, 18, 6302-6308.	3.3	61
4	Characterization of the major reactions during conversion of lignin to carbon fiber. <i>Journal of Materials Research and Technology</i> , 2015, 4, 377-391.	5.8	61
5	A One-Pot Procedure for the Synthesis of \pm -Amino Phosphonates from Alkynes. <i>European Journal of Organic Chemistry</i> , 2002, 2002, 457-463.	2.4	45
6	Ruthenium-catalyzed addition of carboxylic acids or cyclic 1,3-dicarbonyl compounds to propargyl alcohols. <i>Tetrahedron Letters</i> , 2010, 51, 6630-6634.	1.4	45
7	Ruthenium-Catalyzed Synthesis of 2,3-Cyclo[3]dendralenes and Complex Polycycles from Propargyl Alcohols. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 4097-4101.	13.8	43
8	Ruthenium Complexes of Electronically Coupled Cyclopentadienone Ligands – Catalysts for Transformations of Propargyl Alcohols. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 2815-2824.	2.4	35
9	Ruthenium-Catalyzed Cascade Annulation of Indole with Propargyl Alcohols. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5908-5911.	13.8	28
10	Ruthenium-Catalyzed Allenyl Carbamate Formation from Propargyl Alcohols and Isocyanates. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 788-792.	2.4	27
11	Proximity-Assisted Cycloaddition Reactions/Facile Lewis Acid-Mediated Synthesis of Diversely Functionalized Bicyclic Tetrazoles. <i>Organic Letters</i> , 2008, 10, 1381-1384.	4.6	24
12	Ruthenium-Catalyzed Synthesis of Highly Substituted Pyrroles from 1-Vinylpropargyl Alcohols and Amines. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 7354-7365.	2.4	24
13	Ruthenium-Catalyzed Enaminoketone Formation from Propargyl Alcohols. <i>Synlett</i> , 2006, 2006, 1847-1848.	1.8	22
14	Ruthenium-Catalyzed Allylation–Cyclization Reactions of Cyclic 1,3-Dicarbonyl Compounds with 1-Vinyl Propargyl Alcohols. <i>Chemistry - A European Journal</i> , 2012, 18, 15504-15511.	3.3	22
15	A Simple Biomimetic Route to Nonsymmetric Pyrazines. <i>Synlett</i> , 2004, 2004, 1414-1418.	1.8	16
16	Modern Annulation Strategies for the Synthesis of Cyclo[b]fused Indoles. <i>Synlett</i> , 2019, 30, 245-251.	1.8	13
17	Transition-Metal-Catalyzed Transformations of 1-Alkenylpropargyl Alcohols and Esters: Valuable Cascade Reactions for Increasing Structural Complexity. <i>European Journal of Organic Chemistry</i> , 2017, 2017, 940-949.	2.4	8
18	Rutheniumkatalysierte Kaskadenanellierung von Indol mit Propargylalkoholen. <i>Angewandte Chemie</i> , 2018, 130, 6010-6014.	2.0	8

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19	Complex Polycycles from Simple Propargyl Alcohols through Ruthenium-Catalyzed Cascade Reactions and One-Pot Procedures. <i>Synthesis</i> , 2018, 50, 742-752.	2.3	6
20	Proximity-assisted cycloaddition reactions of $\text{^13}\text{C}$ -azido cyanohydrin ethers: Synthesis of diversely functionalized bicyclic tetrazoles. <i>Pure and Applied Chemistry</i> , 2010, 82, 1761-1771.	1.9	5
21	Application of a Ruthenium-Catalyzed Allylation–Cycloisomerization Cascade to the Synthesis of (A^\pm)-Herbindole A. <i>Synlett</i> , 2017, 28, 701-704.	1.8	5
22	Triaminocyclopentadienyl Ruthenium Complexes – New Catalysts for Cascade Conversions of Propargyl Alcohols. <i>Chemistry - A European Journal</i> , 2021, 27, 15545-15553.	3.3	5
23	Ruthenium-catalyzed formation of pyrazoles or 3-hydroxynitriles from propargyl alcohols and hydrazines. <i>Arkivoc</i> , 2020, 2019, 91-101.	0.5	4