

Yoichi Kadoh

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Highly Regio- and Stereoselective Formation of Bicyclo[4.2.0]oct-5-ene Derivatives through Thermal Intramolecular [2 + 2] Cycloaddition of Allenes. <i>Journal of Organic Chemistry</i> , 2007, 72, 4378-4389.	3.2	80
2	Thermal Intramolecular [2+2] Cycloaddition of Allenenes and Allenynes: Diastereoselective Access to Bicyclic Nitrogen Heterocycles. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 5113-5115.	13.8	77
3	Palladium(0)-Catalyzed Tandem Cyclization of Allenenes: Direct Construction of Tricyclic Heterocycles through Aromatic C-H Activation. <i>Chemistry - A European Journal</i> , 2005, 11, 3728-3741.	3.3	52
4	Potassium Carbonate-Promoted Stereospecific 5-Endo-Trig Cyclization of Unactivated Allenes in the Absence of Any Transition Metals. <i>Organic Letters</i> , 2006, 8, 947-950.	4.6	47
5	Heck-Type Cyclization of Oxime Ethers: Stereoselective Carbon-Carbon Bond Formation with Aryl Halides To Produce Heterocyclic Oximes. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6325-6328.	13.8	43
6	Novel Synthesis of 3-Azabicyclo[3.1.0]hexanes by Unusual Palladium(0)-Catalyzed Cyclopropanation of Allenenes. <i>Organic Letters</i> , 2003, 5, 4763-4766.	4.6	38
7	Palladium(0)-Catalyzed Stereoselective Cyclization of Allenenes: Divergent Synthesis of Pyrrolidines and 3-Azabicyclo[3.1.0]hexanes from Single Allenenes. <i>Journal of Organic Chemistry</i> , 2004, 69, 4541-4544.	3.2	31
8	Organocatalytic Aerobic Oxidation of α -Fluoroalkyl Alcohols to Fluoroalkyl Ketones at Room Temperature. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 2193-2198.	4.3	28
9	Enhanced Structural Variety of Nonplanar N-Oxyl Radical Catalysts and Their Application to the Aerobic Oxidation of Benzylic C-H Bonds. <i>Chemical and Pharmaceutical Bulletin</i> , 2016, 64, 737-753.	1.3	20
10	Fingertip-Measured Skin Carotenoids and Advanced Glycation End Product Levels in Glaucoma. <i>Antioxidants</i> , 2022, 11, 1138.	5.1	3
11	Relevance of Diabetic Retinopathy with AGEs and Carotenoid Levels Assessed by Skin Sensors. <i>Antioxidants</i> , 2022, 11, 1370.	5.1	2
12	Novel Synthesis of 3-Azabicyclo[3.1.0]hexanes by Unusual Palladium(0)-Catalyzed Cyclopropanation of Allenenes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
13	Palladium(0)-Catalyzed Stereoselective Cyclization of Allenenes: Divergent Synthesis of Pyrrolidines and 3-Azabicyclo[3.1.0]hexanes from Single Allenenes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
14	Thermal Intramolecular [2 + 2] Cycloaddition of Allenenes and Allenynes: Diastereoselective Access to Bicyclic Nitrogen Heterocycles.. <i>ChemInform</i> , 2005, 36, no.	0.0	0