

Yuto Unoh

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	An Approach to Benzophosphole Oxides through Silver- or Manganese-Mediated Dehydrogenative Annulation Involving C-C and C-P Bond Formation. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 12975-12979.	7.2	194
2	Rhodium(III)-catalyzed Oxidative Coupling through C-H Bond Cleavage Directed by Phosphinoxy Groups. <i>Organic Letters</i> , 2013, 15, 3258-3261.	2.4	139
3	Rhodium(III)-Catalyzed Direct Coupling of Arylphosphine Derivatives with Heterobicyclic Alkenes: A Concise Route to Biarylphosphines and Dibenzophosphole Derivatives. <i>ACS Catalysis</i> , 2015, 5, 6634-6639.	5.5	98
4	Metal-Free Electrophilic Phosphination/Cyclization of Alkynes. <i>Journal of the American Chemical Society</i> , 2017, 139, 6106-6109.	6.6	78
5	Rhodium(III)-Catalyzed Regioselective C-H Alkenylation of Phenylphosphine Sulfides. <i>Journal of Organic Chemistry</i> , 2014, 79, 7649-7655.	1.7	62
6	Rhodium-catalyzed Direct Coupling of Benzothioamides with Alkenes and Alkynes through Directed C-H Bond Cleavage. <i>Chemistry Letters</i> , 2015, 44, 1104-1106.	0.7	60
7	Rhodium(III)-Catalyzed Oxidative Alkenylation of 1,3-Dithiane-Protected Arenecarbaldehydes via Regioselective C-H Bond Cleavage. <i>Organic Letters</i> , 2015, 17, 704-707.	2.4	57
8	Regioselective Synthesis of Benzo[<i>b</i>]phosphole Derivatives via Direct <i>ortho</i> -Alkenylation and Cyclization of Arylthiophosphinamides. <i>Organic Letters</i> , 2016, 18, 5436-5439.	2.4	41
9	Synthesis of highly substituted isocoumarins by rhodium-catalyzed annulation of readily available benzoic acids. <i>Tetrahedron</i> , 2013, 69, 4454-4458.	1.0	40
10	Synthesis of Benzo[<i>c</i>]thiophenes by Rhodium(III)-Catalyzed Dehydrogenative Annulation. <i>Journal of Organic Chemistry</i> , 2016, 81, 2474-2481.	1.7	40
11	Palladium-Catalyzed Decarboxylative Arylation of Benzoylacrylic Acids toward the Synthesis of Chalcones. <i>Journal of Organic Chemistry</i> , 2013, 78, 5096-5102.	1.7	33
12	Phosphenium-Cation-Mediated Formal Cycloaddition Approach to Benzophospholes. <i>Chemistry - A European Journal</i> , 2018, 24, 13089-13092.	1.7	30
13	1,2-Thiazines: One-Pot Syntheses Utilizing Mono and Diaza Analogs of Sulfones. <i>Chemistry - A European Journal</i> , 2016, 22, 6783-6786.	1.7	29
14	Regioselective Syntheses of 1,2-Benzothiazine 1-Imines by Rhodium-Catalyzed Annulation Reactions of Sulfondiimines. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 2000-2003.	2.1	20
15	Rhodium-catalyzed Intramolecular Dehydrogenative Aryl-Aryl Coupling Using Air as Terminal Oxidant. <i>Chemistry Letters</i> , 2014, 43, 1782-1784.	0.7	18
16	Rhodium(III)-catalyzed Intramolecular Ar-H/Ar-H Coupling Directed by Carboxylic Group to Produce Dibenzofuran Carboxylic Acids. <i>Chemistry Letters</i> , 2015, 44, 1598-1600.	0.7	16