

Hwan Jung Lim

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Facile Pd(II)- and Ni(II)-Catalyzed Isomerization of Terminal Alkenes into 2-Alkenes. <i>Journal of Organic Chemistry</i> , 2009, 74, 4565-4572.	3.2	107
2	Asymmetric Hydrovinylation of Vinylindoles. A Facile Route to Cyclopenta[<i>g</i>]indole Natural Products (+)- <i>cis</i> -Triketrin A and (+)- <i>cis</i> -Triketrin B. <i>Journal of the American Chemical Society</i> , 2012, 134, 5496-5499.	13.7	56
3	Annulated Diketopiperazines from Dipeptides or Sch \ddot{A} llkopf Reagents via Tandem Cyclization [†] Intramolecular N-Arylation. <i>Organic Letters</i> , 2010, 12, 2162-2165.	4.6	43
4	Ethylene in Organic Synthesis: A New Route to Anticholinergic Pyrrolidinoindolines, and Other Molecules with All Carbon-Quaternary Centers via Asymmetric Hydrovinylation. <i>Organic Letters</i> , 2011, 13, 6596-6599.	4.6	32
5	Seleniranium Ion-Triggered Reactions: New Aspects of Friedel [†] Crafts and N-Detosylative Cyclizations. <i>Organic Letters</i> , 2009, 11, 2924-2927.	4.6	31
6	Highly Efficient Catalytic Dimerization of Styrenes <i>via</i> Cationic Palladium(II) Complexes. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 3633-3638.	4.3	20
7	Broadly Applicable Stereoselective Syntheses of Serrulatane, Amphilectane Diterpenes, and Their Diastereoisomeric Congeners Using Asymmetric Hydrovinylation for Absolute Stereochemical Control. <i>Journal of the American Chemical Society</i> , 2018, 140, 9868-9881.	13.7	20
8	Structural assignment of the enol [†] keto tautomers of one-pot synthesized 4-hydroxyquinolines/4-quinolones. <i>Organic Chemistry Frontiers</i> , 2019, 6, 183-189.	4.5	14
9	Mild one-pot Horner [†] Wadsworth [†] Emmons olefination and intramolecular N-arylation for the syntheses of indoles, all regio-isomeric azaindoles, and thienopyrroles. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 5131-5138.	2.8	12
10	Palladium [†] Hydride [†] Catalyzed Regiodivergent Isomerization of $1\text{-}Alkenes$. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 335-341.	2.7	11
11	One-pot sequential synthesis of tetrasubstituted thiophenes via sulfur ylide-like intermediates. <i>Beilstein Journal of Organic Chemistry</i> , 2018, 14, 243-252.	2.2	11
12	Stable Palladium Hydride Catalyzed Intermolecular Hydroamination of Vinylarenes. <i>Asian Journal of Organic Chemistry</i> , 2018, 7, 451-457.	2.7	8
13	Synthesis, Physicochemical Properties, and Biological Activities of 4-(S-Methyl-N-(2,2,2-Trifluoroacetyl)Sulfilimidoyl) Anthranilic Diamide. <i>Molecules</i> , 2019, 24, 3451.	3.8	8
14	Regioselective Synthesis of 1,2- and 1,4-Dihydroquinolines by Palladium [†] Catalyzed Intramolecular N [†] Arylation. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 3917-3926.	4.3	6
15	Acid-Catalyzed Hydrolysis and Intramolecular Cyclization of <i>N</i> -Cyano Sulfoximines for the Synthesis of Thiadiazine 1-Oxides. <i>ACS Omega</i> , 2022, 7, 2160-2169.	3.5	5
16	Selective Synthesis of N-Cyano Sulfilimines by Dearomatizing Stable Thionium Ions. <i>ACS Omega</i> , 2020, 5, 10191-10199.	3.5	3