Jonathan K Lam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8097374/publications.pdf

Version: 2024-02-01

1163117 1588992 1,046 8 8 8 citations h-index g-index papers 12 12 12 1246 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Pd(II)-Catalyzed Enantioselective Câ^'H Olefination of Diphenylacetic Acids. Journal of the American Chemical Society, 2010, 132, 460-461.	13.7	427
2	Synthetic Applications of Pd(II)-Catalyzed Câ^'H Carboxylation and Mechanistic Insights: Expedient Routes to Anthranilic Acids, Oxazolinones, and Quinazolinones. Journal of the American Chemical Society, 2010, 132, 686-693.	13.7	295
3	Molybdenum chloride catalysts for Z-selective olefin metathesis reactions. Nature, 2017, 542, 80-85.	27.8	132
4	Synthesis and Evaluation of Molybdenum and Tungsten Monoaryloxide Halide Alkylidene Complexes for $\langle i \rangle Z \langle j \rangle$ -Selective Cross-Metathesis of Cyclooctene and $\langle i \rangle Z \langle j \rangle$ -1,2-Dichloroethylene. Journal of the American Chemical Society, 2016, 138, 15774-15783.	13.7	64
5	Studies on the Himbert Intramolecular Arene/Allene Diels–Alder Cycloaddition. Mechanistic Studies and Expansion of Scope to All-Carbon Tethers. Journal of the American Chemical Society, 2013, 135, 7339-7348.	13.7	47
6	Complex Polycyclic Scaffolds by Metathesis Rearrangement of Himbert Arene/Allene Cycloadducts. Organic Letters, 2012, 14, 5566-5569.	4.6	40
7	Computation and Experiment Reveal That the Ring-Rearrangement Metathesis of Himbert Cycloadducts Can Be Subject to Kinetic or Thermodynamic Control. Journal of the American Chemical Society, 2013, 135, 17585-17594.	13.7	27
8	A Zincke aldehyde approach to gelsemine. Tetrahedron Letters, 2015, 56, 3165-3168.	1.4	14