

Jonathan K Lam

List of Publications by Year in descending order

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

Version: 2024-02-01

8
papers

1,046
citations

1163117

8
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

1246
citing authors

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