

# Lucie Jařkovã

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

550  
citations

759055

12  
h-index

996849

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

718  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Gold(I) $\hat{\text{I}}\pm$ -Oxo Carbenes in the Oxidation Reactions of Alkynes Catalyzed by Gold(I) Complexes. <i>Journal of the American Chemical Society</i> , 2014, 136, 11513-11523.	6.6	80
2	Goldâ€“Gold Cooperation in the Addition of Methanol to Alkynes. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 8378-8382.	7.2	78
3	Infrared Multiphoton Dissociation Spectroscopy with Freeâ€“Electron Lasers: On the Road from Small Molecules to Biomolecules. <i>Chemistry - A European Journal</i> , 2018, 24, 3374-3390.	1.7	69
4	Interaction of the Gold(I) Cation $\text{Au}(\text{PMe}_3)_3^+$ with Unsaturated Hydrocarbons. <i>Organometallics</i> , 2012, 31, 1935-1942.	1.1	49
5	Reaction Intermediates Kinetics in Solution Investigated by Electrospray Ionization Mass Spectrometry: Diaurated Complexes. <i>Journal of the American Chemical Society</i> , 2015, 137, 13647-13657.	6.6	45
6	Synergistic formal ring contraction for the enantioselective synthesis of spiropyrazolones. <i>Chemical Science</i> , 2018, 9, 6368-6373.	3.7	40
7	A $\text{Cu}^{\text{I}}/\text{Cu}^{\text{III}}$ prototypical organometallic mechanism for the deactivation of an active pincer-like $\text{Cu}^{\text{I}}$ catalyst in Ullmann-type couplings. <i>Chemical Communications</i> , 2017, 53, 8786-8789.	2.2	36
8	Metal-assisted Lossen Rearrangement. <i>Journal of Organic Chemistry</i> , 2012, 77, 2829-2836.	1.7	33
9	Interaction of Gold Acetylides with Gold(I) or Silver(I) Cations. <i>Organometallics</i> , 2013, 32, 7025-7033.	1.1	32
10	Can Hindered Intramolecular Vibrational Energy Redistribution Lead to Nonâ€“Ergodic Behavior of Mediumâ€“Sized Ion Pairs?. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 10050-10053.	7.2	24
11	Gas-phase study of metal complexes with redox-active ligands. <i>International Journal of Mass Spectrometry</i> , 2016, 407, 92-100.	0.7	14
12	Monoaurated <i>vs.</i> diaurated intermediates: causality or independence?. <i>Chemical Science</i> , 2020, 11, 980-988.	3.7	10
13	Why can a gold salt react as a base?. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 7841-7852.	1.5	6
14	Frontispiece: Infrared Multiphoton Dissociation Spectroscopy with Freeâ€“Electron Lasers: On the Road from Small Molecules to Biomolecules. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0