

# Michael Lesslie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10403677/publications.pdf>

Version: 2024-02-01

10  
papers

166  
citations

1684188

5  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

373  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electron-Rotor Interaction in Organic-Inorganic Lead Iodide Perovskites Discovered by Isotope Effects. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 2879-2887.	4.6	79
2	Cytosine Radical Cations: A Gas-Phase Study Combining IRMPD Spectroscopy, UVPD Spectroscopy, Ion-Molecule Reactions, and Theoretical Calculations. <i>ChemPhysChem</i> , 2017, 18, 1293-1301.	2.1	29
3	Ligand-induced decarbonylation in diphosphine-ligated palladium acetates [CH <sub>3</sub> CO <sub>2</sub> Pd(PR <sub>2</sub> CH <sub>2</sub> ) <sub>2</sub> ] <sup>+</sup> (R) Tj ETQ 1 0.784314	1.0	4
4	Alkali-Metal-Assisted Hydrogen Atom Transfer in the Homocysteine Radical. <i>Chemistry - A European Journal</i> , 2016, 22, 2243-2246.	3.3	9
5	Cysteine Radical/Metal Ion Adducts: A Gas-Phase Structural Elucidation and Reactivity Study. <i>ChemPlusChem</i> , 2016, 81, 444-452.	2.8	8
6	The effects of intramolecular hydrogen bonding on the reactivity of phenoxy radicals in model systems. <i>International Journal of Mass Spectrometry</i> , 2015, 390, 124-131.	1.5	6
7	The formation of resonance-stabilized sulfur-based radical cations and their gas-phase reactivity. <i>International Journal of Mass Spectrometry</i> , 2015, 378, 312-321.	1.5	5
8	Hydrogen atom transfer in metal ion complexes of the glutathione thiol radical. <i>International Journal of Mass Spectrometry</i> , 2018, 429, 39-46.	1.5	5
9	Gas-Phase Tyrosine-to-cysteine Radical Migration in Model Systems. <i>European Journal of Mass Spectrometry</i> , 2015, 21, 589-597.	1.0	4
10	Near-UV Water Splitting by Cu, Ni, and Co Complexes in the Gas Phase. <i>Journal of Physical Chemistry A</i> , 2018, 122, 2069-2078.	2.5	3