

Michael C Thompson

List of Publications by Year in descending order

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13
papers

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1307594

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#	ARTICLE	IF	CITATIONS
1	Identification of Isoprene Oxidation Reaction Products via Anion Photoelectron Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2021, 125, 10089-10102.	2.5	3
2	Temporary anion states of fluorine substituted benzenes probed by charge transfer in $O_2^{\bullet-} \cdot C_6H_6^{\bullet-}$ ($x = 0-5$) ion-molecule complexes. <i>Journal of Chemical Physics</i> , 2020, 152, 204309.	3.0	7
3	Emerging Nonvalence Anion States of [Isoprene-H \dot{A} :]H ₂ O Accessed via Detachment of OH ⁺ Isoprene. <i>Journal of Physical Chemistry A</i> , 2020, 124, 2279-2287.	2.5	7
4	Probing alkenoxy radical electronic structure using anion PEI spectroscopy. <i>Journal of Chemical Physics</i> , 2019, 150, 034302.	3.0	5
5	Characterization of Intermediate Oxidation States in CO ₂ Activation. <i>Annual Review of Physical Chemistry</i> , 2018, 69, 231-252.	10.8	65
6	Infrared Photodissociation Spectra of [Sn(CO ₂) _n] ⁻ Cluster Ions. <i>Journal of Physical Chemistry A</i> , 2018, 122, 3772-3779.	2.5	11
7	Structural Motifs of [Fe(CO ₂) _n] ⁻ Clusters (n = 3-7). <i>Journal of Physical Chemistry A</i> , 2017, 121, 4132-4138.	2.5	25
8	Interaction of CO ₂ with Atomic Manganese in the Presence of an Excess Negative Charge Probed by Infrared Spectroscopy of [Mn(CO ₂) _n] ⁻ Clusters. <i>Journal of Physical Chemistry A</i> , 2017, 121, 7534-7542.	2.5	24
9	Infrared spectroscopic studies on the cluster size dependence of charge carrier structure in nitrous oxide cluster anions. <i>Journal of Chemical Physics</i> , 2016, 144, 104302.	3.0	5
10	Solvent-Driven Reductive Activation of CO ₂ by Bismuth: Switching from Metalloformate Complexes to Oxalate Products. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 15171-15174.	13.8	49
11	Solvens-induzierte reduktive Aktivierung von CO ₂ durch Bismut und Änderung des Reaktionsprodukts von Metalloformiat nach Oxalat. <i>Angewandte Chemie</i> , 2016, 128, 15396-15399.	2.0	7
12	Innentitelbild: Solvens-induzierte reduktive Aktivierung von CO ₂ durch Bismut und Änderung des Reaktionsprodukts von Metalloformiat nach Oxalat (<i>Angew. Chem.</i> 48/2016). <i>Angewandte Chemie</i> , 2016, 128, 15098-15098.	2.0	0
13	Heavy atom vibrational modes and low-energy vibrational autodetachment in nitromethane anions. <i>Journal of Chemical Physics</i> , 2015, 142, 234304.	3.0	2