

Michael C Thompson

List of Publications by Year in descending order

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14
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176
citing authors

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