

Joanna K Denton

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

111
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Water Network Shape-Dependence of Local Interactions with the Microhydrated NO_2^- and CO_3^{2-} Anionic Head Groups by Cold Ion Vibrational Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2022, 126, 2471-2479.	2.5	2
2	On the Hydrogen Oxalate Binding Motifs onto Dinuclear Cu and Ag Metal Phosphine Complexes. <i>Chemistry - A European Journal</i> , 2021, 27, 15136-15146.	3.3	3
3	Characterization of the alkali metal oxalates (M_2O_4) and their formation by CO_2 reduction via the alkali metal carbonites (MCO_2). <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 7460-7473.	2.8	11
4	Molecular-level origin of the carboxylate head group response to divalent metal ion complexation at the air-water interface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 14874-14880.	7.1	37
5	Hidden role of intermolecular proton transfer in the anomalously diffuse vibrational spectrum of a trapped hydronium ion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E4706-E4713.	7.1	47
6	Trapping and Structural Characterization of the $\text{XNO}_2\text{-NO}_3^-$ ($\text{X} = \text{Tl, Pb, Bi, Po, At, Rn}$) Overlapped Reactions with Cryogenic Vibrational Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 4710-4715.	4.6	11