Marshall R Ligare

List of Publications by Year in descending order

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1478505 1872680 6 169 6 6 citations h-index g-index papers 6 6 6 213 docs citations times ranked citing authors all docs

#	ARTICLE	IF	CITATIONS
1	Ion Mobility Spectrometry Characterization of the Intermediate Hydrogen-Containing Gold Cluster Au ₇ (PPh ₃) ₇ H ₅ ²⁺ . Journal of Physical Chemistry Letters, 2021, 12, 2502-2508.	4.6	11
2	SLIM Ultrahigh Resolution Ion Mobility Spectrometry Separations of Isotopologues and Isotopomers Reveal Mobility Shifts due to Mass Distribution Changes. Analytical Chemistry, 2019, 91, 11952-11962.	6.5	76
3	Influence of Interligand Interactions and Core-Charge Distribution on Gold Cluster Stability: Enthalpy Versus Entropy. Journal of Physical Chemistry C, 2019, 123, 24899-24911.	3.1	13
4	Role of sterics in phosphine-ligated gold clusters. Physical Chemistry Chemical Physics, 2019, 21, 1689-1699.	2.8	17
5	Observing the real time formation of phosphine-ligated gold clusters by electrospray ionization mass spectrometry. Physical Chemistry Chemical Physics, 2017, 19, 17187-17198.	2.8	21
6	Ligand induced structural isomerism in phosphine coordinated gold clusters revealed by ion mobility mass spectrometry. Chemical Communications, 2017, 53, 7389-7392.	4.1	31