

Thomas P Cheshire

List of Publications by Year in descending order

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113
citing authors

#	ARTICLE	IF	CITATIONS
1	Ruthenium Dye Excitations and Relaxations in Natural Sunlight. <i>Journal of Physical Chemistry A</i> , 2021, 125, 4365-4372.	2.5	2
2	Ultrafast Relaxations in Ruthenium Polypyridyl Chromophores Determined by Stochastic Kinetics Simulations. <i>Journal of Physical Chemistry B</i> , 2020, 124, 5971-5985.	2.6	13
3	Susceptibility of two-dimensional resonance Raman spectroscopies to cascades involving solute and solvent molecules. <i>Journal of Chemical Physics</i> , 2019, 151, 104203.	3.0	2
4	Two-Dimensional Resonance Raman Signatures of Vibronic Coherence Transfer in Chemical Reactions. <i>Topics in Current Chemistry</i> , 2017, 375, 87.	5.8	8
5	Communication: Uncovering correlated vibrational cooling and electron transfer dynamics with multidimensional spectroscopy. <i>Journal of Chemical Physics</i> , 2016, 145, 101101.	3.0	4
6	Two-dimensional resonance Raman spectroscopy of oxygen- and water-ligated myoglobins. <i>Journal of Chemical Physics</i> , 2016, 145, 034203.	3.0	8
7	Ultrafast Spectroscopic Signatures of Coherent Electron-Transfer Mechanisms in a Transition Metal Complex. <i>Journal of Physical Chemistry A</i> , 2016, 120, 5773-5790.	2.5	9
8	Perspective: Two-dimensional resonance Raman spectroscopy. <i>Journal of Chemical Physics</i> , 2016, 145, 180901.	3.0	26
9	Elucidation of reactive wavepackets by two-dimensional resonance Raman spectroscopy. <i>Journal of Chemical Physics</i> , 2015, 143, 124202.	3.0	13