

Timothy R Corkish

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Halides and the carbon-carbon double bond: Interactions of ethylene with bromide and iodide. <i>Chemical Physics Letters</i> , 2022, 793, 139433.	2.6	6
2	Photoelectron Spectroscopy and Structures of $X \hat{\sigma}^* \hat{\sigma}^* \dots \hat{\sigma}^* \dots CH_2O$ ($X=F, Cl, Br, I$) Complexes. <i>ChemPhysChem</i> , 2021, 22, 69-75.	2.1	10
3	Spectroscopic Investigation of Chalcogen Bonding: Halide $\hat{\sigma}^*$ Carbon Disulfide Complexes. <i>ChemPhysChem</i> , 2021, 22, 808-812.	2.1	9
4	Towards an Understanding of Halide Interactions with the Carbonyl $\hat{\sigma}^*$ Containing Molecule CH_3CHO . <i>ChemPhysChem</i> , 2021, 22, 1316-1320.	2.1	9
5	The bromide-bromomethyl radical dimer complex: Anion photoelectron spectroscopy and CCSD(T) calculations. <i>Chemical Physics Letters</i> , 2020, 761, 138060.	2.6	10
6	Evidence For a Water-Stabilised Ion Radical Complex: Photoelectron Spectroscopy and Ab Initio Calculations. <i>Australian Journal of Chemistry</i> , 2020, 73, 693.	0.9	6
7	Characterisation of gas phase halide-acetone complexes with photoelectron spectroscopy and ab initio calculations. <i>Journal of Molecular Spectroscopy</i> , 2019, 364, 111178.	1.2	7
8	The Structure of CCl_5^+ in the Gas Phase. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 5338-5342.	4.6	10