

# Timothy R Corkish

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/254204/publications.pdf>

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8  
papers

68  
citations

1478505

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1588992

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docs citations

9  
times ranked

15  
citing authors

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