









here the Grimme's DFT-D3 method provides an empirical dispersion correction. The above calculations were using the Gaussian 09 quantum chemical program package. The structures and isosurfaces were visualized with GaussView. The simulations of the EPR spectra were carried out by the EasySpin package (<http://www.easyspin.org>) on the Matlab platform.

1. D. Lu, G. Zhuang, H. Wu, S. Wang, S. Yang and P. Du, *Angewandte Chemie*, 2017, **129**, 164-168.