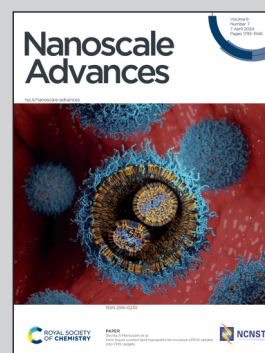


Showcasing research from Professor Peter Sadler's laboratory, Department of Chemistry, University of Warwick, Coventry, UK.

Experimental and theoretical evidence for unprecedented strong interactions of gold atoms with boron/sulfur-doped carbon surfaces

Single gold atoms and gold nanocrystals on doped graphitic surfaces generated by beam irradiation of micelle-encapsulated gold complexes in an aberration-corrected scanning transmission electron microscope, exhibit unprecedented strong gold-boron interactions.

As featured in:



See Samya Banerjee, Juliusz A. Wolny, Mohsen Danaie, Peter J. Sadler *et al.*, *Nanoscale Adv.*, 2024, 6, 1837.