

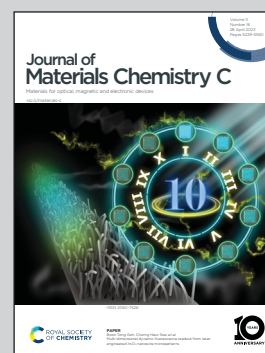


Showcasing research from Professor Lorenzo Di Bari's laboratory, Dipartimento di Chimica e Chimica Industriale, Università di Pisa, Pisa, Italy.

Intense 1400–1600 nm circularly polarised luminescence from homo- and heteroleptic chiral erbium complexes

Near infrared (NIR) circularly polarized luminescence (CPL) was measured for several chiral erbium complexes between 1400 to 1600 nm. The strong CPL and wavelength region have potential applications from biology to the telecommunications industry.

As featured in:



See Francesco Zinna,
Lorenzo Di Bari *et al.*,
J. Mater. Chem. C, 2023, **11**, 5290.