

Showcasing research from the laboratories of Dr Menduti, Department of Chemistry, University of Milan, Italy and Prof. Dr Wagner, Institut für Anorganische Chemie, Goethe-Universität Frankfurt, Germany.

(BO)₂-doped tetrathia[7]helicenes: synthesis and property-change induced by "BO bond inversion"

Make a wish: revert BO bonds and get improved optoelectronic properties. Synthesis of a new (BO)₂-doped tetrathia[7]helicene and comparison with its isomer featuring reverted BO bonds.

Image designed and realized by Dr Simone Manetto, Dr Sara Grecchi and Dr Luigi Menduti







