



Showcasing research from Maciej Bujak (University of Opole, Poland), Andrzej Katrusiak (Adam Mickiewicz University, Poland) and Roland Boese (Universität Duisburg-Essen, Germany)

Conformational polymorphs of 1,1,2,2-tetrachloroethane: pressure vs. temperature

*In-situ* isochoric high-pressure and isobaric low-temperature crystallizations of 1,1,2,2-tetrachloroethane yield two different polymorphs, one built of *antiperiplanar* and the other one of *synclinal* conformers. The difference is due to directional intermolecular Cl...Cl contacts at ambient pressure and close-packing arrangement above 0.5 GPa.

As featured in:

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See Maciej Bujak, Andrzej Katrusiak and Roland Boese *et al.*  
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