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## Lateral interactions in homomolecular crystals formed by organic compounds containing s-tetrazine moiety

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## Abstract

Crystal structures formed by organic compounds containing *s*-tetrazine moiety are considered. Trends in molecular packing depending on molecular structure of *s*-tetrazine derivatives are defined. Main structural motifs and intermolecular interactions responded for the motif formations are extracted. Noncovalent atomatom interactions occurred in the crystals under consideration (C...C, N...N, O...O, Cl...Cl, C...O, C...Cl, N...O, H...H, C...H, N...H, O...H, Cl...H, S...H) are described quantitatively.