



Showcasing research from Professor Aijaz A. Dar's Crystal Engineering laboratory, Department of Chemistry, University of Kashmir, Jammu & Kashmir, India.

Engineering the solid-state luminescence of organic crystals and cocrystals

Crystal engineering has been used to investigate the combined impact of functionalization and co-crystallization on the photophysical properties of organic solids. Structure analyses attribute the emission tuning to the different aggregation patterns establishing structure–property relationships.

### As featured in:



See Aijaz A. Dar *et al.*,  
*Mater. Adv.*, 2024, 5, 1056.