

Showcasing research from the Photoactive Organic Materials group, Department of Bioproducts and Biosystems, School of Chemical Engineering, Aalto University, Finland.

Controlling aggregation-induced emission by supramolecular interactions and colloidal stability in ionic emitters for light-emitting electrochemical cells

Aggregation induced emission (AIE) derivatives are portrayed forming a vibrant three-dimensional structure on the edges. In the middle, ions of hexafluorophosphate (PF_6^{-1}) are captured in motion, mirroring the behaviour observed within the AIE-PF₆ light-emitting cells (LECs) tested.

As featured in:



See Rubén D. Costa, Eduardo Anaya-Plaza *et al., Chem. Sci.,* 2024, **15**, 2755.

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