

Showcasing research from Professor Mahesh Hariharan's laboratory, School of Chemistry, Indian Institute of Science Education and Research Thiruvananthapuram (IISER TVM), Kerala, India.

Probing intersystem crossing in multi-brominated eumelanin through transient absorption and surface hopping dynamics

The ultrafast dynamics of di-brominated and tri-brominated eumelanin monomers are investigated through pump-probe spectroscopy and surface hopping including arbitrary couplings (SHARC) approach.

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