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Molecular Auger Interferometry

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We propose a theory of interferometric measurement of a normal Auger decay width in molecules and show analytically that it can be reconstructed from the relative $(\omega/2\omega)$ phase scan of the Auger yield modulation.

Authors: KHOKHLOVA, Margarita (Imperial College London); COOPER, Bridgette (University College London); UEDA, Kiyoshi (Tohoku University); PRINCE, Kevin (Elettra-Sincrotrone Trieste SCpA); KOLORENC, Premysl (Charles University); IVANOV, Misha (Max Born Institute for Nonlinear Optics and Short Pulse Spectroscopy); AVERBUKH, Vitali (Imperial College London)

Presenter: KHOKHLOVA, Margarita (Imperial College London)

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