24th Australian Institute of Physics Congress



Contribution ID: 565 Type: Poster

Triplet-Triplet Annihilation: Magnetic Field Effects in Solution

Thursday 15 December 2022 18:45 (15 minutes)

Triplet-triplet annihilation is a spin-selective process which exhibits a magnetic field response. Here we revisit the fundamental theory used to model this field response, explaining the origins of key equations and the assumptions behind them.

Author: Ms FORECAST, Roslyn (RMIT University)

Co-authors: CAMPAIOLI, Francesco (RMIT University); COLE, Jared

Presenter: Ms FORECAST, Roslyn (RMIT University)

Session Classification: Poster session

Track Classification: AIP Congress: AIP: Quantum Science and Technology