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Charge Migration In Propiolic Acid And Its Dephasing By The Coupling To The Nuclear Motion

Monday 1 July 2019 18:00 (2 hours)

Using ab initio methods we identified a molecule in which charge migration dynamics survive long enough the dephasing by the nuclear motion to be observed and controlled. This represents an important step in the direction of accomplishing the dream of attochemistry.

Authors: Dr DESPRÉ, Victor (Universität Heidelberg); Dr GOLUBEV, Nikolay (Universität Heidelberg); Dr KUEFF, Alexander (Universität Heidelberg)

Presenter: Dr DESPRÉ, Victor (Universität Heidelberg)

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