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RA-Electrochemical Control, LCLS - Linac Coherent Light Source

Publications

PUBLICATIONS

- **Intermolecular Interactions in Crystals Modulate Intramolecular Excited State Proton Transfer Reactions.** *The journal of physical chemistry. B*
Hwang, H., Mackenzie, A., Kochman, M. A., Gallagher-Jones, M., Tiwari, V., Bittmann, S. F., Tellkamp, F., Botchway, S., Kirkland, A. I., Duan, H., Miller, R. J., Jha, A.
2025
- **Crystal Lattice-Induced Stress modulates Photoinduced Jahn-Teller Distortion Dynamics** *ACS PHYSICAL CHEMISTRY AU*
Tiwari, V., Gallagher-Jones, M., Hwang, H., Duan, H., Kirkland, A. I., Miller, R., Jha, A.
2024
- **Intermolecular vibrations mediate ultrafast singlet fission.** *Science advances*
Duan, H. G., Jha, A. n., Li, X. n., Tiwari, V. n., Ye, H. n., Nayak, P. K., Zhu, X. L., Li, Z. n., Martinez, T. J., Thorwart, M. n., Miller, R. J.
2020; 6 (38)