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Dynamics of the Excited State
Edited by K. P. Lawley

LASER-INDUCED FLUORESCENCE: ELECTRONICALLY EXCITED STATES OF SMALL MOLECULES

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INFRARED MULTIPHOTON EXCITATION AND DISSOCIATION

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THE PHOTON-AS-CATALYST EFFECT IN LASER-INDUCED PREDISSOCIATION AND AUTOIONIZATION

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COLLISIONAL QUENCHING OF ELECTRONICALLY EXCITED METAL ATOMS

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REACTION DYNAMICS AND STATISTICAL MECHANICS OF THE PREPARATION OF HIGHLY EXCITED STATES BY INTENSE INFRARED RADIATION

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'Schon jetzt führt jede Untersuchung über die Struktur einer physikalischen Theorie unvermeidlich auf die Frage nach der Natur der Wahrscheinlichkeitshypothesen.'

P. Ehrenfest and T. Ehrenfest (1911)

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PROGRESS IN ELECTRONIC-TO-VIBRATIONAL ENERGY TRANSFER

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THE CALCULATION OF POTENTIAL ENERGY SURFACES FOR EXCITED STATES

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FITTING LAWS FOR ROTATIONALLY INELASTIC COLLISIONS

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