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ENHANCEMENT OF CHEMICAL REACTIONS BY INFRARED LASERS

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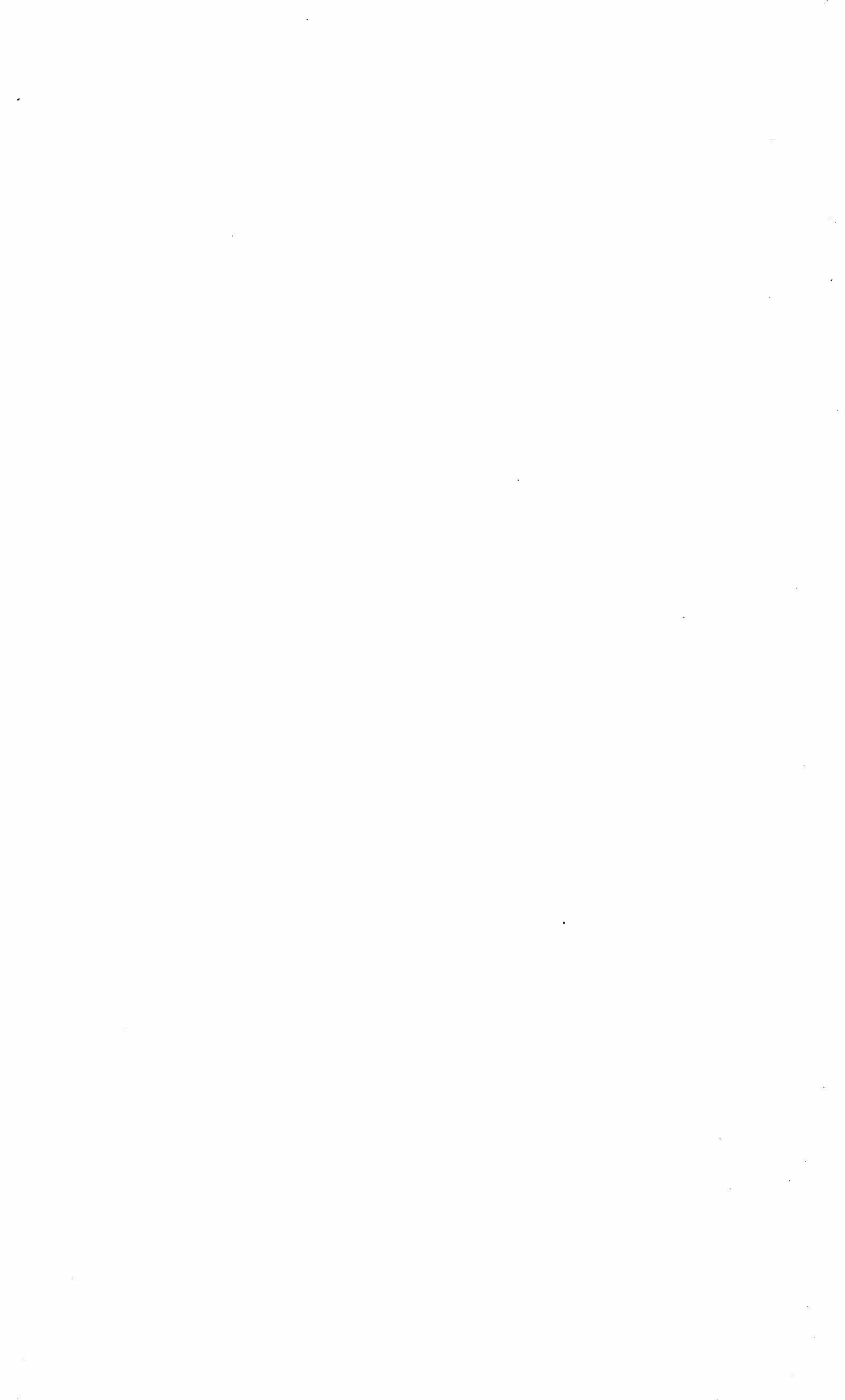


TWO-PHOTON EXCITATION AS A KINETIC TOOL: APPLICATION TO NITRIC OXIDE FLUORESCENCE QUENCHING

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VIBRATIONAL ENERGY FLOW IN THE GROUND ELECTRONIC STATES OF POLYATOMIC MOLECULES

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COLLISION-INDUCED INTRAMOLECULAR ENERGY TRANSFER IN ELECTRONICALLY EXCITED POLYATOMIC MOLECULES

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COLLISIONAL EFFECTS IN ELECTRONIC RELAXATION

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ELECTRONIC TO VIBRATIONAL ENERGY TRANSFER FROM EXCITED HALOGEN ATOMS

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COHERENT OPTICAL TRANSIENT STUDIES OF DEPHASING AND RELAXATION IN ELECTRONIC TRANSITIONS OF LARGE MOLECULES IN THE CONDENSED PHASE

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PICOSECOND SPECTROSCOPY AND DYNAMICS OF ELECTRON RELAXATION PROCESSES IN LIQUIDS

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STUDIES OF CHLOROPHYLL IN VITRO

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PROTON TRANSFER: A PRIMARY PICOSECOND EVENT

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LASER STUDIES OF PROTON TRANSFER

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