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# CHEMISTRY INDUCED BY CORE ELECTRON EXCITATION

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# **SYNERGISTIC EFFECTS IN TWO-PHOTON ABSORPTION: THE QUANTUM ELECTRODYNAMICS OF BIMOLECULAR MEAN-FREQUENCY ABSORPTION**

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# ACCURATE QUANTUM CHEMICAL CALCULATIONS

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# PERIODIC SURFACES OF PRESCRIBED MEAN CURVATURE

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# RECENT DEVELOPMENTS IN THE STUDY OF MONOLAYERS AT THE AIR-WATER INTERFACE

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# RECENT PROGRESS IN THE STATISTICAL MECHANICS OF INTERACTION SITE FLUIDS

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# ON THE THEORY OF THE ORIGIN OF SPATIALLY NONUNIFORM STATIONARY STATES (DISSIPATIVE STRUCTURES) IN HETEROGENEOUS CATALYTIC SYSTEMS

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