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# MOBILITIES OF CHARGE CARRIERS IN SUPERFLUID HELIUM

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# INTERMOLECULAR FORCES AND CRYSTAL STRUCTURES FOR D<sub>2</sub>, N<sub>2</sub>, O<sub>2</sub>, F<sub>2</sub>, AND CO<sub>2</sub>

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# COOPERATIVE CONFORMATIONAL KINETICS OF SYNTHETIC AND BIOLOGICAL CHAIN MOLECULES

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# THE ELECTRODYNAMICS OF ATOMS AND MOLECULES

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# SPECTRAL LINE SHAPES IN GASES IN THE BINARY-COLLISION APPROXIMATION

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# TIME-REVERSAL INVARIANCE, REPRESENTATIONS FOR SCATTERING WAVEFUNCTIONS, SYMMETRY OF THE SCATTERING MATRIX, AND DIFFERENTIAL CROSS-SECTIONS\*

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# TRANSITION STATE STABILIZATION ENERGY AS A MEASURE OF CHEMICAL REACTIVITY

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# THE THERMODYNAMICS OF EVOLVING CHEMICAL SYSTEMS AND THE APPROACH TO EQUILIBRIUM

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