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PHASE SPACE APPROACH TO SOLVING THE SCHRÖDINGER EQUATION: THINKING INSIDE THE BOX

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ENTROPY-DRIVEN PHASE TRANSITIONS IN COLLOIDS: FROM SPHERES TO ANISOTROPIC PARTICLES

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CONFINED FLUIDS: STRUCTURE, PROPERTIES AND PHASE BEHAVIOR

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**THEORIES AND QUANTUM CHEMICAL
CALCULATIONS OF LINEAR AND
SUM-FREQUENCY GENERATION
SPECTROSCOPIES, AND INTRAMOLECULAR
VIBRATIONAL REDISTRIBUTION AND
DENSITY MATRIX TREATMENT
OF ULTRAFAST DYNAMICS**

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ON THE KRAMERS VERY LOW DAMPING ESCAPE RATE FOR POINT PARTICLES AND CLASSICAL SPINS

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