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AN INTRODUCTION TO THE MONTE CARLO METHOD FOR PARTICLE SIMULATIONS

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- II. The Metropolis Monte Carlo Method**
- III. Monte Carlo Simulations in Other Ensembles**
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RANDOM NUMBER GENERATORS FOR PARALLEL APPLICATIONS

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BETWEEN CLASSICAL AND QUANTUM MONTE CARLO METHODS: “VARIATIONAL” QMC

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MONTE CARLO EIGENVALUE METHODS IN QUANTUM MECHANICS AND STATISTICAL MECHANICS

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MONTE CARLO SAMPLING FOR CLASSICAL TRAJECTORY SIMULATIONS

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MONTE CARLO APPROACHES TO THE PROTEIN FOLDING PROBLEM

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SIMULATED ANNEALING—OPTIMAL HISTOGRAM METHODS

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MONTE CARLO METHODS FOR POLYMERIC SYSTEMS

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THERMODYNAMIC-SCALING METHODS IN MONTE CARLO AND THEIR APPLICATION TO PHASE EQUILIBRIA

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MONTE CARLO METHODS FOR SIMULATING PHASE EQUILIBRIA OF COMPLEX FLUIDS

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NEW MONTE CARLO ALGORITHMS FOR CLASSICAL SPIN SYSTEMS

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