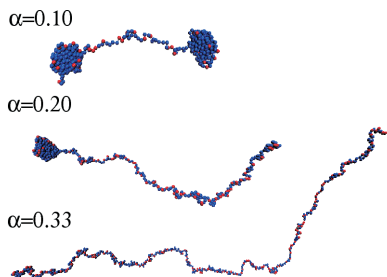


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2008, 73, 439–458

Charge Distribution and Conformations of Weak Polyelectrolyte Chains in Poor Solvents

Peter Kořovan, Zuzana Limpouchová and Karel Procházka

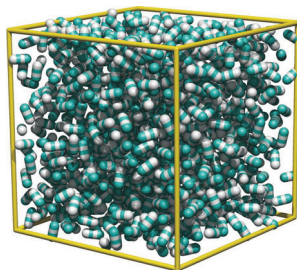


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2008, 73, 459–480

Fluids of Hard Nonspherical Molecules. II. Monte Carlo Data and Equation of State

Pavel Morávek, Jiří Kolafa and Magda Francová

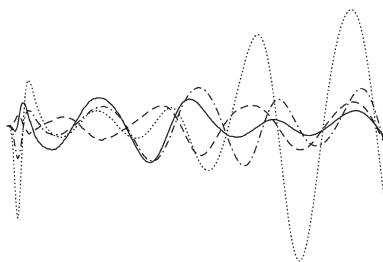


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2008, 73, 481–506

Handling Electrostatic Interactions in Molecular Simulations: A Systematic Study

Jiří Kolafa, Filip Moučka and Ivo Nezbeda

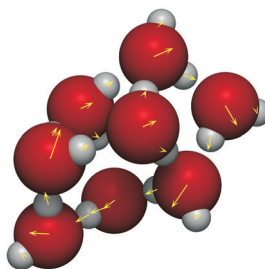


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2008, 73, 507–517

A Polarizable Three-Site Water Model with Intramolecular Polarizability

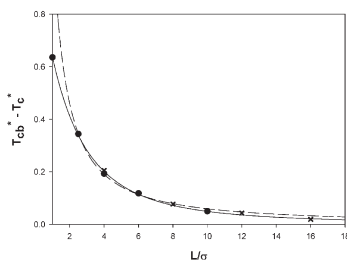
Jiří Kolafa



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2008, 73, 518–532

**Simulation of Fluid Phase Equilibria
 in Square-Well Fluids: From Three
 to Two Dimensions**

Horst L. Vörtler

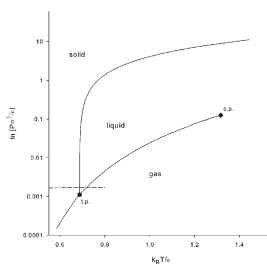


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2008, 73, 533–540

**The Effect of Cross Interactions
 on Mixing Properties:
 Non-Lorentz–Berthelot
 Lennard-Jones Mixtures**

Michael Rouha, Filip Moučka and
 Ivo Nezbeda

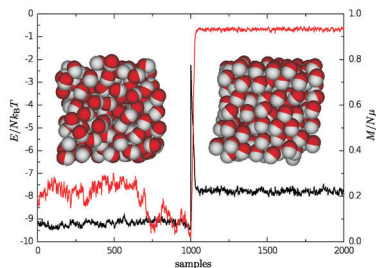
Phase Diagram of the Lennard-Jones Fluid



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2008, 73, 541–557

**Fluid of Hard Spheres with a Modified
 Dipole: Simulation and Theory**

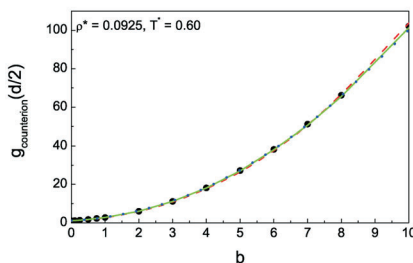
Jan Jirsák and Ivo Nezbeda



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2008, 73, 558–574

**Contact Value Formulae for the Density
 Profiles of the Electric Double Layer**

Douglas J. Henderson and Lutful B. Bhuiyan



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2008, *73*, 575–589

Adsorption of Water on TiO₂ and SnO₂ Surfaces: Molecular Dynamics Study

Lukáš Vlček and Peter T. Cummings

