

TINKER – Software Tools for Molecular Design

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TINKER is a modular program package for molecular mechanics-based potential energy calculations, geometry optimization, molecular dynamics simulation, distance geometry and structural analysis.

Selected References for the TINKER Package:

- P. Ren and J. W. Ponder, *J. Phys. Chem. B*, **107**, 5933-5947 (2003)
P. Ren and J. W. Ponder, *J. Comput. Chem.*, **23**, 1497-1506 (2002)
R. V. Pappu, R. K. Hart and J. W. Ponder, *J. Phys. Chem. B*, **102**, 9725-9742 (1998)
M. E. Hodsdon, J. W. Ponder and D. P. Cistola, *J. Mol. Biol.*, **264**, 585-602 (1996)
C. E. Kundrot, J. W. Ponder and F. M. Richards, *J. Comput. Chem.*, **12**, 402-409 (1991)
J. W. Ponder and F. M. Richards, *J. Comput. Chem.*, **8**, 1016-1024 (1987)

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Dr. Jay W. Ponder
Biochemistry & Molecular Biophysics, Box 8231
Washington University School of Medicine
660 South Euclid Avenue
St. Louis, MO 63110 U.S.A.