

**Lattice Models Of Protein Folding, Dynamics And
Thermodynamics (Molecular Biology Intelligence Unit)
By Andrzej Kolinski; Jeffrey Skolnick**



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Proc. Natl. Acad. Sci. USA Vol. 96, pp. 1273-1278, February 1999 Biochemistry Folding pathway of a lattice model for proteins VIJAY S. PANDE* AND DANIEL S

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A Minimalist Approach to Stretch Experiments. According to the energy landscape theory, folding mechanisms can be classified into several scenarios depending on the

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Lattice models of protein folding permitting

Lattice models of protein folding permitting disordered native states Gordon M. Crippen and Mukesh Chhajer College of Pharmacy, University of Michigan, Ann Arbor

Folding pathway of a lattice model for proteins

Small proteins typically fold rapidly and reliably to a unique native state from any one of a vast number of initial unfolded conformations.

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s. premilat et al.: hydration in a lattice model of protein 579 Fig. 3. { Average, over the chain conformations, of the radius of gyration, h_s^2 in A² (with the bond

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