

Molecular Conformation

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Novosibirsk State University, REC-008, Pirogova 2, Novosibirsk 90, Russia.- *Acta Crystallogr B.* 2009 Dec 1;65(Pt 6):770-781. Epub 2009 Oct 27. ([DOI Direct Link](#))
- [Comparison of the effects of pressure on three layered hydrates: a partially successful attempt to predict a high-pressure phase transition.](#)
*We report the effect of pressure on the crystal structures of betaine...*20th November, 2009
School of Chemistry and Centre for Science at Extreme Conditions, The- *Acta Crystallogr B.* 2009 Dec 1;65(Pt 6):731-748. Epub 2009 Nov 16. ([DOI Direct Link](#))
- [Inhibition Kinetics and the Aggregation of alpha-Glucosidase by Different Denaturants.](#)
*Kinetic changes of alpha-glucosidase from Saccharomyces cerevisiae in...*19th November, 2009
College of Life Science, Shandong Agricultural University, 271018,- *Protein J.* 2009 Nov 17. ([DOI Direct Link](#))
- [Pseudomerohedrally twinned monoclinic structure of unfolded 'free' nonactin: comparative analysis of its large conformational change upon encapsulation of alkali metal ions.](#)
*The title compound, C₄₀H₆₄O₁₂, crystallizes in a pseudomerohedrally...*17th November, 2009
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- [Lagoden dimethylformamide hemisolvate dihydrate: absolute configuration, dipolar interactions and hydrogen-bonding interactions.](#)
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- [Cyclopeptide alkaloids from higher plants.](#)
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Departamento de Quimica, NPPN, Universidade Federal de Santa Maria, Rio- *Alkaloids Chem Biol.* 2009;67:79-141.
- [DNA methylation and the functional organization of the nuclear compartment.](#)
*Symmetrical methylation of cytosine residues at CpG dinucleotides of the...*7th November, 2009
Instituto de Investigaciones Biomedicas "Alberto Sols" CSIC-Universidad- *Semin Cell Dev Biol.* 2009 Nov 3. ([DOI Direct Link](#))
- [Seven conformers of L-threonine in the gas phase: a LA-MB-FTMW study.](#)

*Rotational spectroscopy in combination with molecular beams and laser...*5th November, 2009
Grupo de Espectroscopia Molecular (GEM), Departamento de Quimica Fisica y- Phys Chem Chem Phys. 2009 Jan 28;11(4):617-27.

- [Assembly mechanisms of RNA pseudoknots are determined by the stabilities of constituent secondary structures.](#)

*Understanding how RNA molecules navigate their rugged folding landscapes...*5th November, 2009
Biophysics Program, Institute for Physical Science and Technology, and- Proc Natl Acad Sci U S A. 2009 Oct 13;106(41):17349-54. Epub 2009 Oct 5. ([DOI Direct Link](#))

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Division of Applied Sciences, Graduate School of Agriculture, Kyoto- FEBS J. 2009 Nov;276(21):6128-57. Epub 2009 Sep 30. ([DOI Direct Link](#))

- [High-resolution structure of the rotor ring of a proton-dependent ATP synthase.](#)

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- [\[Molecular modeling of the reactive configuration of peroxidized lipid and alpha-tocopherol in the membrane\]](#)

*The mutual arrangement of a phospholipid containing a peroxy radical and...*21st October, 2009
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Department of Pharmacy, University of Parma, Parma, Italy.- J Pharm Sci. 2009 Oct 13. ([DOI Direct Link](#))

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