DESCRIPTION

The *Journal of Structural Biology* has an open access mirror journal, the *Journal of Structural Biology: X*, sharing the same aims and scope, editorial team, submission system and rigorous peer review.

The *Journal of Structural Biology* publishes papers dealing with the *structural* analysis of living material at every level of organization by all methods that lead to an understanding of *biological* function in terms of *molecular* and *supermolecular structure*.

Techniques covered include:

- Light microscopy including confocal microscopy
- All types of electron microscopy
- X-ray diffraction
- Nuclear magnetic resonance
- Scanning force microscopy, scanning probe microscopy, and tunneling microscopy
- Digital image processing
- Computational insights into structure

The field covered by the journal extends from the structural organization of cells and tissues, their membranes, compartments, organelles and supramolecular assemblies, to the structure and conformation of proteins and nucleic acids from the molecular to the atomic level. !!! Important information for NIH authors !!!

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Biochemists, crystallographers, cell biologists, structural biologists

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INTRODUCTION

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