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## DESCRIPTION

*Journal of Structural Biology (JSB)* has an open access mirror journal, the *Journal of Structural Biology: X (JSBX)*, sharing the **same aims and scope, editorial team, submission system and rigorous peer review**. Since both journals share the same editorial system, you may submit your manuscript via either journal homepage. You will be **prompted** during submission (and revision) to **choose in which to publish** your article. The **editors and reviewers are not aware of the choice you made** until the article has been published online. JSB and JSBX publish 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 supramolecular structure**.

Techniques covered include:

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- X-ray diffraction
- Nuclear magnetic resonance
- Scanning force microscopy, scanning probe microscopy, and tunneling microscopy
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- Computational insights into structure

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AUDIENCE

Biochemists, crystallographers, cell biologists, structural biologists

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GUIDE FOR AUTHORS

INTRODUCTION

*Journal of Structural Biology* has an open access mirror journal, *Journal of Structural Biology: X*. The *Journal of Structural Biology* (J. Struct. Biol., JSB) publishes papers dealing with the structural analysis of biological matter at all levels of organization and the functional connotations of such observations. The field covered by the journal extends from individual macromolecules to cells and tissues with emphasis on the supramolecular (e.g. complexes and machines) and subcellular (e.g., membranes, compartments, cytoskeleton) levels of the structural hierarchy.

Novel applications of and methodological innovations in electron microscopy, X-ray diffraction, probe microscopy, and light microscopy, as well as aspects of computational biology, image processing, bioinformatics and structural prediction, and other biophysical techniques yielding structural information are of interest to the journal. In the context of structural cell biology, papers dealing with cellular architecture and dynamics are particularly welcomed. We see biomineralization as an important area of interest.

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A Technical Note or Structure Report should not exceed four printed pages including figures (1 page ~ 900 words/5000 characters).
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