JOURNAL OF PHOTOCHEMISTRY AND
PHOTOBIOLOGY B: BIOLOGY

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DESCRIPTION

The Journal of Photochemistry and Photobiology B: Biology provides a forum for the publication of papers relating to the various aspects of photobiology, as well as a means for communication in this multidisciplinary field.

The scope includes:
• Bioluminescence
• Chronobiology
• DNA repair
• Environmental photobiology
• Nanotechnology in photobiology
• Photocarcinogenesis
• Photochemistry of biomolecules
• Photodynamic therapy
• Photomedicine
• Photomorphogenesis
• Photomovement
• Photoreception
• Photosensitization
• Photosynthesis
• Phototechnology
• Spectroscopy of biological systems
• UV and visible radiation effects and vision.

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Photochemistry of biomolecules, Photodynamic therapy, Photosensitization, Molecular probes, Phototechnology, Nanotechnology in photobiology

D. Ramaiah, Birla Institute of Technology and Science, Department of Chemistry, Pilani-Hyderabad Campus, 500078, Hyderabad, India

Biomolecular spectroscopy, Photodynamic therapy, Photomedicine, Photosensitization, Photodontistry (clinical and experimental) and Photobiology

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INTRODUCTION

The Journal of Photochemistry and Photobiology B: Biology (JPPB) welcomes Invited review articles and original papers not previously published

The journal provides a forum for the publication of papers relating to the various aspects of photobiology, as well as a means for communication in this multidisciplinary field. The scope includes:

- bioluminescence
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- DNA repair
- environmental photobiology
- nanotechnology in photobiology
- photocarcinogenesis
- photochemistry of biomolecules
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