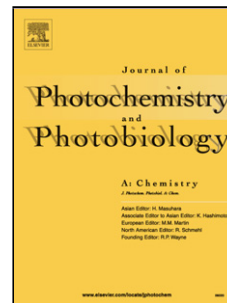


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Photo-responsive Smart Surfaces with Controllable Cell Adhesion

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Highlights

- Photo-responsive smart surfaces can transform from cell anti-adhesion to cell adhesion.
- Photo-responsive smart surfaces can transform from cell adhesion to cell detachment.
- Photo-responsive smart surfaces can reversibly switch between cell adhesion and cell detachment.
- These smart surfaces provide non-invasive and spatiotemporal tools for controllable cell adhesion, which is vital to biological applications.

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