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Novel Bodipy- triazine conjugates: Synthesis and the generation of singlet oxygen

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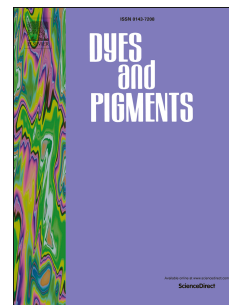
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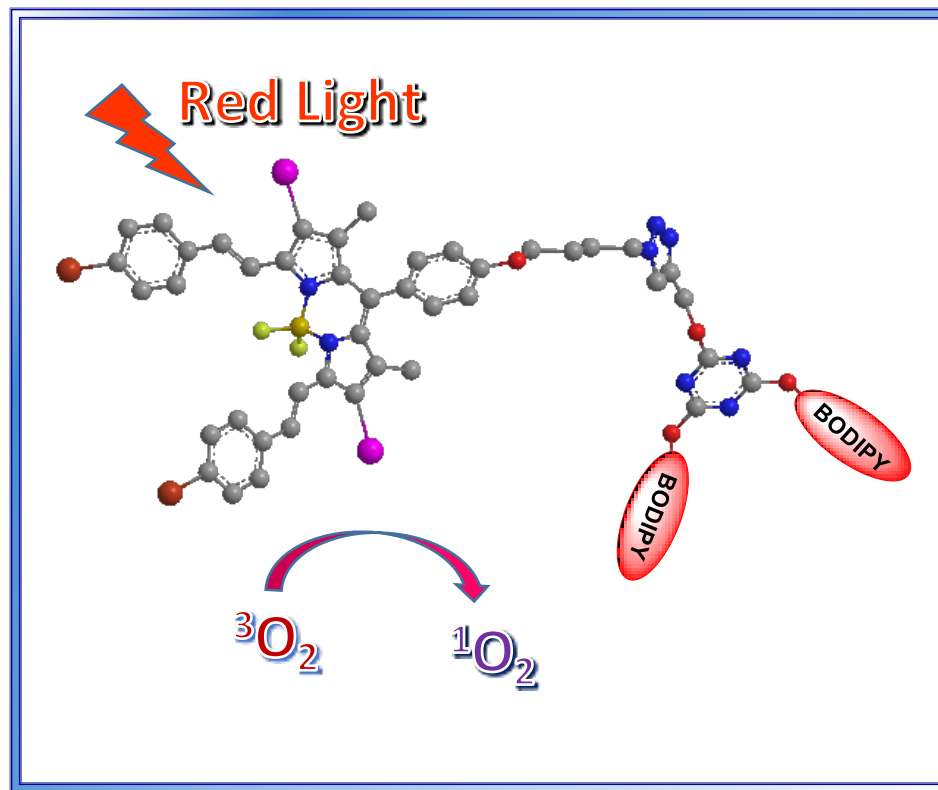
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Novel Bodipy-Triazine conjugates: synthesis and the generation of singlet oxygen



Novel Bodipy decorated triazine conjugates have been successfully synthesized. The photophysical and photochemical properties of these conjugates have been investigated for determination of their fluorescence and photosensitizer abilities. Bodipy-triazine conjugates are proposed as potential singlet oxygen photosensitizers.

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