

Photocatalytic degradation of bisphenol A on BiOI nanostructured films under visible LED light irradiation

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Outline

- Highlights
- Abstract
- Graphical abstract
- Keywords
- 1. Introduction
- 2. Methodology
- 3. Results and discussion
- 4. Conclusions
- 5. Funding sources
- Declaration of Competing Interest
- Acknowledgement
- Appendix A. Supplementary data
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Figures (10)

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Highlights

- BiOI films composed of flower-like microspheres were obtained through a layer-by-layer method.
- A white light LED lamp was used as an eco-friendly and cost-economic light source.
- The prepared BiOI films exhibited outstanding photocatalytic properties.

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