



Review

A comprehensive review on recent advances toward sequestration of levofloxacin antibiotic from wastewater



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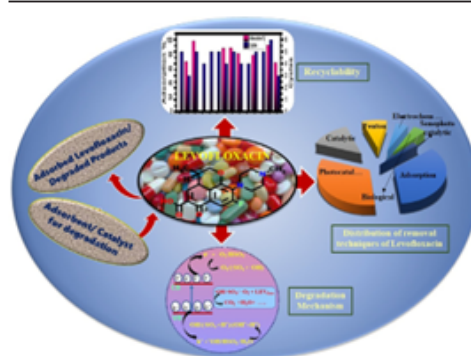
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HIGHLIGHTS

- Bioaccumulation of antibiotics like Levofloxacin in the environment is a cause of global concern.
- Maximum studies are carried out on adsorption and AOPs mainly photocatalytic degradation.
- Several photocatalysts exhibited up to 100% degradation of LEV making photocatalytic degradation the best method
- Biological degradation which may prove to be the most environment friendly is less reported for LEV removal.
- Hybrid techniques reserve a great scope of future research in the field.

GRAPHICAL ABSTRACT



ARTICLE INFO

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