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Wastewater Resource Recovery and Biological Methods

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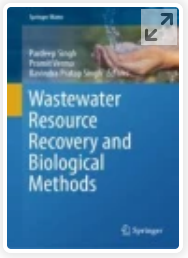

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Advancement in Biodiesel Production Methodologies Using Different Feedstock

Gyanendra Tripathi, Priyanka Dubey, Priyanka Yadav, Shakhnozakhon Salijonova & Alvina Farooqui

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Abstract

The overuse of fossil fuels due to industrialization is directly linked to the increase in greenhouse gases and global warming. These issues are affecting the stability/life of living organisms globally at alarming rates. This urges the demand for an alternative energy source that can replace natural fossil fuels. In a way, various biofuels have been explored like biomethane, biohydrogen, Biodiesels, bioethanol, etc. Out of these, biodiesel has gained the attention of scientists and researchers, who are continuously working to enhance its efficiency in terms of

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