

Advances in nanomaterials induced biohydrogen production using waste biomass

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Aerobic cascade oxidation of substituted cyclopentane-1,2-diones using metalloporphyrin catalysts

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Effect of ceramic reinforcement on the microstructural, mechanical and tribological behavior of Al-Cu alloy metal matrix composite

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Production of microbial lipids from optimized waste office paper hydrolysate, lipid profiling and prediction of biodiesel properties

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Progress toward improving ethanol production through decreased glycerol generation in *Saccharomyces cerevisiae* by metabolic and genetic engineering approaches

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Selective laser manufacturing of Ti-based alloys and composites : impact of process parameters, application trends, and future prospects

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Zero-COVID and retail : using multi-wave data to examine the role of perceived risk and psychological factors in shopping

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Ten questions on tools and methods for positive energy districts

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The TIMELESS roles in genome stability and beyond

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