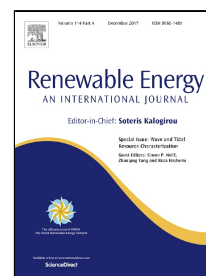


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Tungsten Supported Ti/SiO₂ Nanoflowers as Reusable Heterogeneous Catalyst for Biodiesel Production



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Highlights:

Flower shaped tungsten supported $\text{TiO}_2/\text{SiO}_2$ catalyst for the waste cooking oil transesterification

The catalyst was recycled in four consecutive runs without any significant loss activity

Total metal contents in biodiesel was observed < 5 ppm

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