



Production of Eco-friendly Bio-fertilizer, Biodiesel Byproducts and Electricity from Food Waste.

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Abstract:

One third of food produced for human consumption is disposed as food waste that poses a threat for the global economy and environment. Source reduction and reuse is the preferred option in the food waste management hierarchy. The combined fuel and value products from food waste are considered as raw materials and highly feasible under integrated bio-refinery concepts.

Biography:

Mr. Siddalinga Nuchhi has completed his M.Tech in Power System Engineering at the age of 24 years from VTU, Balagavi, Karnatak, India

Recent Publications:

1. Siddalinga Meikandasivam, Rajesh Kumar, Nema Shailendra and Jain Kumar, "Behavioral Study of TCSC Device - A MATLAB.2008
2. Shanker Warathe and R. N. Patel, "Power Oscillation Compensation by TCSC", 2015 International Conference on Advanced Computing and Communication Systems (ICACCS-2015), Jan. 05-07, 2015. Show Context View Article Full Text: PDF (307KB) Google Scholar
3. K. Manjusha, S. Balamurugan and N. Kirthika, "Real Power
4. P. K. Dhal, C. Christofer and Asir Rajan, "Design and Analysis.13-14 Feb. 2014
5. Tadivaka Tejasreenu, M. Srikanth and T. Vijay Muni, "THD Reduction and Voltage Flicker Mitigation in Power System Base on STATCOM", ICICES 2014-S. A. Engineering College



International Webinar on Biodiesel; September 20, 2020; Dubai, UAE

Citation: Siddalinga Nuchhi; Production of Eco-friendly Bio-fertilizer, Biodiesel Byproducts and Electricity from Food Waste; Webinar on Biodiesel; September 20, 2020