

Editorial Preface

We would like to present, with immense pleasure, the inaugural volume of a new scholarly journal, Journal of Advanced Research in Biofuel and Bioenergy. This journal offers the current research and progress on biofuel and bioenergy. The journal covers original research papers, short communications, review articles and case studies on various aspects of bio based energy including solid, liquid and gaseous fuels processed through biochemical, chemical, thermochemical, electrochemical, etc. routes for efficient and eco-friendly technologies and techno-economic studies of different processes on bioenergy and biofuels. The scopes of the journal extend to the aspects of biomass, biological residues, bioenergy processes, bioenergy utilization/applications, biomass and the environment, advanced biofuels (biohydrogen, biomethane, bioethanol, biodiesel), algae biofuels, aviation biofuels, biorefineries, and bioeconomy of biofuel.

We also accept articles on the performance characteristics of an energy conversion system and the sources of inefficiencies, life cycle analysis, climate change and control issues, energy management, economics, environmental and society impacts and policy on biofuel.

It is our hope that this fine collection of research reports will be a valuable resource for Journal of Advanced Research in Biofuel and Bioenergy readers and will stimulate further research and development into the wide area of fundamental and applied biofuel bioenergy.



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