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AIMS AND SCOPE

BULLETIN OF CHEMICAL REACTION ENGINEERING and CATALYSIS (ISSN 1978-2993), an electronic journal, provides a forum for publishing the novel technology related to chemical reaction engineering and catalysis engineering.
Scientific articles dealing with chemical reaction engineering, catalysis engineering, catalyst characterization, novel innovation of chemical reactor, etc. are particularly welcome. The journal encompasses research articles, original research report, review articles, short communications, and scientific commentaries in chemical reaction engineering and catalysis, including: fundamental of catalysis, fundamental of chemical reaction engineering, chemistry of catalyst, applied chemical reaction engineering, applied catalysis, applied bio-catalysis, applied bio-reactor, chemical reactor design, catalyst regeneration, and industrial practice of catalysis and chemical reactor engineering.
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PREFACE

BULLETIN OF CHEMICAL REACTION ENGINEERING & CATALYSIS (BCREC), Volume 5, Number 2, Year 2010 is an electronic journal as a media for communicating all research activities in Chemical Reaction Engineering and Catalysis fields, and disseminating the novel technology and news related to chemical reaction engineering, catalyst engineering and science, and catalytic reactor engineering.

In this issue, articles related to: Mesoporous Silica from Rice Husk ; A Review on Diesel Soot Emission, its Effect and Control; Optimal Geometric Configuration for Power Consumption in Baffled Surface Aeration Tanks; Isothermal Kinetics of Catalyzed Air Oxidation of Diesel Soot; Optimization of Reactor Temperature and Catalyst Weight for Plastic Cracking to Fuels Using Response Surface; Catalytic Hydrogenation of Acetone to Isopropanol: An Environmentally Benign Approach are highlighted.

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Editor would like to appreciate all researchers, academicians, industrial practitioners focused on chemical reaction engineering and catalysis to contribute to this online journal. This journal is also expected to be a reputable international journal.

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Dr. Istadi (Editor-in-Chief)

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