DESCRIPTION

Catalysis Today focuses on the rapid publication of original invited papers devoted to currently important topics in catalysis and related subjects. The journal only publishes special issues (Proposing a Catalysis Today Special Issue), each of which is supervised by Guest Editors who recruit individual papers and oversee the peer review process. Catalysis Today offers researchers in the field of catalysis in-depth overviews of topical issues.

Both fundamental and applied aspects of catalysis are covered. Subjects such as catalysis of immobilized organometallic and biocatalytic systems are welcome. Subjects related to catalysis such as experimental techniques, adsorption, process technology, synthesis, in situ characterization, computational, theoretical modeling, imaging and others are included if there is a clear relationship to catalysis.

Each issue of Catalysis Today covers a distinct topic. Types of publication are:
Selected papers based on a symposia, workshop, or conference. Review articles, in-depth tutorials, or original publications on a common theme. Monographs (detailed papers covering a specific subject, typically of sufficient scope to constitute a full journal issue).

Researchers who would like to serve as Guest Editors are encouraged to contact any of the journal Editors to answer specific questions.

AUDIENCE

All those in universities and in industry working in catalysis and process chemistry.

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INTRODUCTION

Catalysis Today concentrates on the rapid publication of papers devoted to currently important topics in catalysis and related subjects. It differs from conventional journals in that each issue is dedicated to a distinct topic, with issues either being prepared under the guidance of (a) Guest Editor(s) or as a monograph.

Both fundamental and applied aspects of catalysis are covered. While it is expected that many of the issues will be concerned with heterogeneous catalysis, subjects such as homogeneous catalysis and enzymatic catalysis will also be dealt with. Subjects related to catalysis such as techniques, adsorption processes and technology, etc., will also be included if there is a clear relationship with catalysis.

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(1) Collections of review articles or original publications on a common theme.
(2) Monographs written by a single author or a group of authors covering a specific subject.
(3) Proceedings of short meetings (symposia, workshops, etc.).

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