



# CATALYSIS TODAY

A Serial Publication Dealing with Topical Themes in Catalysis and Related Subjects

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### DESCRIPTION

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*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

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

### IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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## GUIDE FOR AUTHORS

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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.

#### **Types of Contributions**

The types of publications covered by *Catalysis Today* are:

- (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.).

The criteria for the inclusion of meetings, reviews or monographs in *Catalysis Today* are that a single topic is considered and that the contributions are original. The publication of material that has appeared (or is likely to appear) elsewhere is not permitted. As in conventional journals, a strict refereeing policy is applied.

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#### **Template for Catalysis Today SI proposals**

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Professor Miguel Bañares, Associate Editor: [banares@icp.csic.es](mailto:banares@icp.csic.es)

Professor Yongdan Li, Associate Editor: [ydli@tju.edu.cn](mailto:ydli@tju.edu.cn)

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- Journal policies detailed in this guide have been reviewed
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Please see our information pages on [Ethics in publishing](#) and [Ethical guidelines for journal publication](#).

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## **PREPARATION**

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### *Material and methods*

Provide sufficient details to allow the work to be reproduced by an independent researcher. Methods that are already published should be summarized, and indicated by a reference. If quoting directly from a previously published method, use quotation marks and also cite the source. Any modifications to existing methods should also be described.

### *Theory/calculation*

A Theory section should extend, not repeat, the background to the article already dealt with in the Introduction and lay the foundation for further work. In contrast, a Calculation section represents a practical development from a theoretical basis.

### *Results*

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[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, J. Sci. Commun. 163 (2000) 51-59.

Reference to a book:

[2] W. Strunk Jr., E.B. White, *The Elements of Style*, third ed., Macmillan, New York, 1979.

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[4] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1, 2015. <http://dx.doi.org/10.17632/xwj98nb39r.1>.

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