DESCRIPTION

The Current Opinion journals were developed out of the recognition that it is increasingly difficult for specialists to keep up to date with the expanding volume of information published in their subject. In Current Opinion in Green and Sustainable Chemistry, we help the reader by providing in a systematic manner:

- The views of experts on current advances in Green and Sustainable Chemistry in a clear and readable form. Evaluations of the most interesting papers, annotated by experts, from the great wealth of original publications.

Division of the subject into sections

The subject Green and Sustainable Chemistry includes all chemical aspects along the life cycle of chemicals as well chemical products and materials e.g. resources, synthesis, use and after life issues. It aims on better understanding where and how chemistry itself can be made more sustainable and whereby chemistry can contribute to sustainability in general. Therefore, the journal it is divided into themed sections, each of which is reviewed once a year. The amount of space devoted to each section is related to its importance: Mineral and fossil resources and metals Biomass, bio-fuels and bioenergies CO2 capture, and chemistry Green solvents Green catalysis New synthetic methods Photocatalysis Green processes and technologies Renewable energy and storage Sustainable recycling of molecules, materials and products Benign by Design New business models, ethics, legislation and economics

There is also a section that changes every year to reflect hot topics in the field.

Selection of topics to be reviewed

Section Editors, who are major authorities in the field, are appointed by the Editors of the journal. They divide their section into a number of topics, ensuring that the field is comprehensively covered and that all issues of current importance are emphasized. Section Editors commission reviews from authorities on each topic that they have selected.

Reviews

Authors write short review articles in which they present recent developments in their subject, emphasizing the aspects that, in their opinion, are most important. In addition, they provide short annotations to the papers that they consider to be most interesting from all those published in their topic over the previous year.

Editorial Overview

Section Editors write a short overview at the beginning of the section to introduce the reviews and to draw the reader's attention to any particularly interesting developments.
ABSTRACTING AND INDEXING

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Introduction

The Current Opinion journals were developed out of the recognition that it is increasingly difficult for specialists to keep up to date with the expanding volume of information published in their subject. In the Current Opinion journals, we help the reader by providing in a systematic manner: (1) The views of experts on current advances in the field in a clear and readable form. (2) Evaluations of the most interesting papers, annotated by experts, from the great wealth of original publications.

The aim of the manuscript is to review recent articles, with particular emphasis on those articles published in the past two years. In addition to describing recent trends, you are encouraged to give your subjective opinion of the topics discussed, although you should not concentrate unduly on your own research. Your review should be approximately 2000 words (not including references or reference notes), with approximately 50 references and, as such, the review is intended to be a concise view of the field as it is at the moment, rather than a comprehensive overview. Our audience ranges from student to professor, so articles must be accessible to a wide readership. Please avoid jargon, but do not oversimplify: be accurate and precise throughout. Occasionally, unpublished data can be referred to, but only when essential and should never be used to substantiate any significant point.

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