



REDOX BIOLOGY

An official Journal of the [Society for Redox Biology and Medicine](#) and the [Society for Free Radical Research-Europe](#)

AUTHOR INFORMATION PACK

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ISSN: 2213-2317

DESCRIPTION

Redox Biology is a forum for novel research, methods and review articles in **redox biology** in the areas of both **health** and **disease**. Acceptable paper types are research articles (short or full communications), methods, mini-reviews, and commentaries in the following areas: **Nutrition Polyphenolics Cancer Metabolism Cardiovascular Diabetes Inflammation Aging Neuroscience Cell and Molecular Biology Cell Signaling Bioenergetics**

Redox Biology will also consider research articles focused in chemical or biochemical mechanisms of redox biology, if these include data demonstrating effects in physiologically relevant models. Studies of uncharacterized complex mixtures of natural products are not a suitable area of focus for the journal. Studies using commercial, undefined kits as the sole or primary assay for redox related changes which are not validated using other methods will not be considered for publication.

Redox Biology introduces *Graphical Redox Reviews*. These reviews will summarize schematically key concepts, established and novel ideas in redox biology which will be accessible to a broad audience and freely downloaded as PowerPoint slides for use in teaching or conference presentations.

Graphical Redox Reviews ideally should have a format of 3-5 color schemes with a title, short introductory paragraph, extended figure legends, and include up to 20 selected citations.

IMPACT FACTOR

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INTRODUCTION

Redox Biology is a forum for novel research, methods and review articles in redox biology in the areas of both health and disease.

Types of article and Scope

Acceptable paper types are research articles, methods, mini-reviews, and commentaries in the following areas: Nutrition; Polyphenolics; Cancer; Metabolism; Cardiovascular; Diabetes; Inflammation; Aging; Neuroscience; Cell and Molecular Biology; Cell Signaling; Bioenergetics.

Authors are encouraged to present their research findings in as concise a manner as possible so that the key conclusions are made and with sufficient information that it can be reproduced in other laboratories. Please note there are different open access publication fees for concise and comprehensive articles. The maximum length for a concise research article is 2000 words excluding graphical abstract, highlights, references, abstract and figure legends with a maximum of four figures with no more than 6 panels per figure. Authors are encouraged to use supplementary data (maximum of 4 figures with up to 6 panels each) to provide supportive information where appropriate. We recognize that on some occasions a more comprehensive research article is warranted and in this case there is no limit on text or figures. There are no page restrictions on reviews or other article types but a concise article is preferred and please contact the editors if you plan on exceeding the 2000 word limit listed above. In addition please contact with one of the editors (e.g. ckevil@lsuhsc.edu) should you wish to check the suitability of your paper before submission.

Studies using commercial, undefined kits as the sole or primary assay for redox related changes which are not validated using other methods will not be considered for publication

Redox Biology will also consider research articles focused in chemical or biochemical mechanisms of redox biology, if these include data demonstrating effects in physiologically relevant models e.g. a minimum of cell culture. Studies of uncharacterized complex mixtures of natural products will not be an area of focus for the journal.

Redox Biology introduces **Graphical Redox Reviews**: These reviews will summarize schematically key concepts, established and novel ideas in redox biology which will be accessible to a broad audience and freely downloaded as PowerPoint slides for use in teaching or conference presentations.

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