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### Welcome to BioResearch Open Access

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## Welcome to *BioResearch Open Access*

Jane Taylor, PhD

IT IS MY PLEASURE TO INTRODUCE the inaugural issue of the first peer-reviewed, fully open access journal from Mary Ann Liebert, Inc., publishers. The scientific community has been abuzz with enthusiasm about open access, but with some legitimate concerns about the credibility of some of those journals from less reputable publishers and the level of peer review—or lack thereof—for open access articles. We are taking a unique approach with *BioResearch Open Access* to address these concerns and guarantee expert review.

The strength of our editorial team lies in the unique input from our highly experienced Section Editors, each of whom is the Editor of a leading journal in his or her own field and who recommend articles for publication. The Journal also welcomes unsolicited articles. *BioResearch Open Access* is a fully peer-reviewed journal, ensuring that the quality and integrity of articles is maintained. I am delighted to acknowledge the support and participation from the following Section Editors:

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The Journal provides a new rapid-publication forum for a broad range of scientific topics, including, but not limited to, molecular and cellular biology, tissue engineering and biomaterials, regenerative medicine, bioengineering, stem cells, gene therapy, systems biology, genetics, biochemistry, virology, microbiology, and neuroscience.

The purpose of this publication is to create a forum to bring together research from all aspects of biomedical research through open access. This first issue (Volume 1, Issue 1) has accomplished this goal by providing six research articles from internationally acclaimed research groups:

- **Reovirus-Mediated Cytotoxicity and Enhancement of Innate Immune Responses Against Acute Myeloid Leukemia** (*University of Leeds, Leeds, United Kingdom*)
- **Differentiation of Human Neural Progenitor Cells in Functionalized Hydrogel Matrices** (*University of Rostock, Rostock, Germany*)
- **Permeability of 3D Fibrin Constructs Corresponds to Fibrinogen and Thrombin Concentrations** (*University of California, Los Angeles, California*)
- **Human Skin Cells That Express Stage-Specific Embryonic Antigen 3 Associate with Dermal Tissue Regeneration** (*University of California, Los Angeles, California*)
- **Phylogenetic Analysis of the Earliest *nef* Gene from Hemophiliacs and Local Controls in Korea** (*University of Ulsan, Ulsan, Korea*)
- **The Effect of Biological and Synthetic Matrices on Hepatic Stem Cell Gene Expression** (*University of Edinburgh, Edinburgh, United Kingdom*)

We would like to thank the authors who submitted their work to this new journal and hope that this collection of articles makes them pleased to be a part of the first issue.

*BioResearch Open Access* welcomes basic science and translational research in the form of original research articles, comprehensive review articles, minireviews, rapid communications, brief reports, technology reports, hypothesis articles, perspectives, and letters to the editor. All research articles in *BioResearch Open Access* will be published online within 4 weeks of acceptance. Articles will be fully open access and posted on PubMedCentral, and the Journal is fully

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We hope that this new venture will provide a stimulating forum for biomedical research and discussion, and we welcome your active participation and article submissions.

—Jane Taylor, PhD  
Editor-in-Chief  
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