



Coming In 2013



Systems Biomedicine is....

a new international peer-reviewed journal. The first issue will be published in January 2013.

We will publish quarterly the following types of papers: Original Research and Brief Reports, comprehensive review articles, commentaries and opinions, and meeting reports.

More information is available in our [guidelines for authors](#).

Our Mission Statement

The journal covers the direct implementation of systems biology to benefiting human health. This includes harnessing the ever growing abilities of current high-throughput biotechnology into data and into the understanding of human health. The use of algorithms, computational tools and computational biology in general to understand disease etiology, to establish disease biomarkers, and to stratify disease prognosis. Specific topics of focus include the use of molecular networks as a facilitating concept in systems biomedicine: genomics, proteomics and metabolomics through their contribution to biomedicine. Biomedical fields include, but are not limited to: cancer, inflammatory response, central nervous systems, the immune systems and development.

Topics we will cover include:

- Applications of systems biology to biomedicine
- High throughput biology for risk, diagnosis and prognosis of disease
- Handling large biomedical data sets
- Algorithms and tools to translate data into biomedical meaning
- Networks and their disease relevant use
- Organ and microenvironment simulations
- Medical informatics
- Complex systems approaches for analysing system-wide phenomena
- Health care systems as complex systems
- Teaching systems biology and systems biomedicine
- Medical curriculum in the era of systems sciences

Editor-in-Chief

Sol Efroni

Bar Ilan University
Ramat Gan, Israel
Email the [Managing Editor](#), Daniel Olasky.

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Now Accepting Submissions!

Systems Biomedicine is now accepting submissions. To submit your manuscript, please [click here for our online submission site](#).

For Potential Authors

Systems Biomedicine will utilize an online submission and tracking system designed to provide efficient service to authors. Through the online system, author files are automatically converted to PDFs, submissions are acknowledged by email, and authors can track their manuscript through the stages of the peer review process.

Submit your paper to [Systems Biomedicine](#).

Page and color charges are waived for the first year of publication and the final version of accepted manuscripts will be posted on the web site promptly. Any content posted on the web site from now until January 2014 will always be free. Authors will receive a free print version of the issue containing their paper. For additional information on how to submit your manuscript please [click here](#).

Upcoming Meetings of Interest

From functional genomics to systems biology - EMBO Conference Series

November 17-20, 2012
Heidelberg, Germany

New Frontiers in Cardiovascular Genetics Beyond GWAS-Keystone Symposium
January 13-18, 2013
Tahoe City, California

Hematopoiesis- Keystone Symposium
Jan. 14-19, 2013
Steamboat Springs, CO

Emerging Topics in Immune System Plasticity: Cellular Networks, Metabolic Control and Regeneration
January 15-20, 2013
Santa Fe, New Mexico

Molecular Clockworks and the Regulation of Cardio-Metabolic Function-Keystone Symposium
April 3-7, 2013
Snowbird, UT

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