

Special Issue

Animal Models of Human Diseases and Their Potential Therapies of Natural Products or Pure Components

Message from the Guest Editors

This Special Issue collects original research articles and comprehensive reviews. It focuses on results from laboratory animals but not from animal cells or human patients. Research and reviews with the following topics are welcome:

- Comprehensive reviews focusing on summaries or comparisons of the therapeutic effect of a category of compounds, components, natural products, or herbal extracts on a specific animal model of human disease;
- Original research articles using a novel, modified, or well-established animal model of human disease to screen or test potential drugs, natural products, or herbal extracts, showing the molecule mechanisms of their functions.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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