Special Issue

Rabbit Models for Translational Medicine

Message from the Guest Editors

Rabbits are one of the most used experimental animals for biomedical research, particularly as a widely-used bioreactor for the production of antibodies. In addition, many unique features of the rabbit have also made it an excellent species for investigating a number of aspects of human diseases. Rabbits are phylogenetically closer to humans than rodents (mice and rats), in addition to their relatively proper size, tame disposition, and ease of use and maintenance in the laboratory facility.

In this Special Issue of the journal Applied Sciences, we would like to invite you to contribute an article to present recent progress using rabbits as a unique model for the study of human diseases from basic sciences to translation medicine. We also welcome both research articles and reviews that fit the current topics.

Guest Editors

Prof. Zsuzsanna Bősze

National Agricultural Research and Innovation Centre, Agricultural Biotechnology Institute, Godollo, Hungary

Prof. Dr. Jianglin Fan

Department of Molecular Pathology, Graduate Faculty of Interdisciplinary Research, University of Yamanashi, Faculty of Medicine, Chuo, Japan

Deadline for manuscript submissions

closed (31 October 2020)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.3



mdpi.com/si/40760

Applied Sciences MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/ applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.3



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

