

Special Issue

Bacteriophages in Biotechnology

Message from the Guest Editor

Bacteriophages have been used as tools in genetic engineering and biotechnology for many years. In fact, the first gene cloning vectors were based on modified bacteriophages, and phage-derived genetic elements, like promoters and genes coding for regulatory proteins, have been widely used in expression vectors and for various biotechnological purposes. Still, bacteriophages are sources of sophisticated systems useful in various fields of applied microbiology and biotechnology. Therefore, this Special Issue is devoted to publishing original research and review articles on various aspects of the use of bacteriophages and elements of their genomes in biotechnology. Topics of interest include but are not restricted to novel phage-related cloning and expression vectors, the practical use of phage-encoded proteins, and the applications of phage-display systems.

Guest Editor

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Applied Microbiology (ISSN 2673-8007) is a peer-reviewed open access journal that provides an advanced forum for the international community to report and discuss established and emerging applications for microorganisms and their associated technologies. Research articles, reviews, and other publications are released online immediately after acceptance to provide timely unlimited free access to the scientific community and the general public. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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