

Indexed in: PubMed



an Open Access Journal by MDPI

Adeno-Associated Virus (AAV): Small Virus, Big Impact – Promising Gene Therapy Vectors for the 21st Century and Beyond

Guest Editor:

Dr. Kim Van Vliet

Department of Biochemistry and Molecular Biology, University of Florida, Gainesville, FL, USA

Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editor

This Special Issue of *Microorganisms* will be dedicated to the following themes: advances in AAV viral vectors for their development as therapeutic gene delivery vehicles for use in the clinic; modified AAV capsids for the purpose of specific tissue targeting, improved production and purification, or immune evasion; development of novel AAV vectors for clinical conditions; investigations of novel AAV serotypes or modified AAVs for use in the clinic; next-generation AAV vectors.













an Open Access Journal by MDPI

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Toxicology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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), PubMed, PMC,

PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (Microbiology) / CiteScore - Q1 (Microbiology (medical))

Contact Us