



# VIROLOGY

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### DESCRIPTION

Virology publishes papers that **provide advances to the understanding of virus biology**. We have been publishing the results of basic research in all branches of virology for over 60 years. The journal welcomes submitted articles on **virus replication, virus-host biology, viral pathogenesis, immunity to viruses, virus structure, and virus evolution and ecology**. Articles should be of broad interest to the community of virologists. We also publish state-of-the-art invited reviews from experts in the field.

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## GUIDE FOR AUTHORS

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### **INTRODUCTION**

*Virology* publishes papers that **provide advances to the understanding of virus biology**. We have been publishing the results of basic research in all branches of virology for over 60 years. The journal welcomes submitted articles on **virus replication, virus-host biology, viral pathogenesis, immunity to viruses, virus structure, and virus evolution and ecology**. Articles should be of broad interest to the community of virologists. We also publish state-of-the-art invited reviews from experts in the field.

### *Types of paper*

*Virology* publishes three forms of manuscripts: (a) regular manuscripts (b) brief communications consisting of short but complete studies; and (c) invited reviews.

Regular manuscripts present the results of original basic research in all areas of virology described above that break new ground and serve as a valuable addition to the literature in the field.

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Invited Reviews describe cutting-edge developments and themes of interest to virologists. The goal of a review is to focus on a sharply defined topic and to make the information accessible to researchers who work in other areas of virology. Reviews should not cover the field in question comprehensively but rather address fundamental concepts, recent findings, and important unresolved issues. We welcome submission of proposals for reviews. *All review submissions should be pre-approved by invitation either by an editor or by sending a pre-submission inquiry to the Editor-in-chief or another editor of Virology with a proposed review outline.*

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- Virus Replication/Gene Expression
- Virus Structure and Assembly
- Virus-Cell Biology
- Gene Therapy/Viral Vectors
- Emerging Viruses
- Unconventional Agents
- Viral Pathogenesis
- Immunity
- Technological Advances
- Genomes and Evolution

Authors should understand that space limitations make it impossible to publish manuscripts that describe work that does not break new ground conceptually, particularly if the work merely mirrors work done on a closely related virus without adding significant new knowledge, such as partial sequences of related viruses, evolutionary studies based on partial sequences, or descriptions of antigenic relationships and epitopes. Exceptions will be made, however, if these data reveal new insights into the fundamental properties of the virus.

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## **BEFORE YOU BEGIN**

*Additional Information*

Virology strongly encourages the correct usage and uniformity of virus names as defined by the International Committee on Taxonomy of Viruses (ICTV). The ICTV rules of orthography should be consulted at the ICTV website <http://www.ictvonline.org/virusorthography.asp>. **Requirements for deposition of structural data**

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