DESCRIPTION

Antiviral Research publishes research reports, short communications, review articles and commentaries on the control of viral infections in humans and animals. Its scope encompasses: antiviral drugs, antibodies and host-response modifiers, including their synthesis, in vitro and in vivo testing and mechanisms of action; new or improved vaccines against viral infections of humans; assessments of drug and vaccine safety; evolution of drug- or vaccine-resistant viruses and the development of effective countermeasures; identification and validation of new drug targets; laboratory animal models of viral diseases; pathogenesis of viral diseases and mechanisms of viral evasion of host immune responses.

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The scope of AVR is limited to viral diseases of humans and vertebrate animals. We do not accept reports on viral diseases of plants or of insects, crustaceans or other invertebrates. We discourage the submission of manuscripts reporting the antiviral activity of unpurified natural products, or of partially purified substances of natural origin for which a mechanism of action has not been determined. Manuscripts claiming an antiviral effect of homeopathic products or other highly diluted preparations, or which fail to clearly identify the biological ingredient or molecule responsible for the antiviral activity of an experimental therapy, will not be considered for publication. Articles describing antiseptics with broad-spectrum antimicrobial activity will not be accepted. We also discourage submission of in silico docking studies or other computer-based predictions of antiviral activity that are not supported by data from biological assays.

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**AUDIENCE**

Virologists, clinicians, veterinarians, medicinal chemists, researchers in the pharmaceutical industry and members of regulatory authorities.

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• We analyse the anti-HCV potential of the RNA molecule HH363-24.
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Examples: ‘as demonstrated (Allan, 2000a, 2000b, 1999; Allan and Jones, 1999)…. Or, as demonstrated (Jones, 1999; Allan, 2000)… Kramer et al. (2010) have recently shown …’

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