



COMPARATIVE IMMUNOLOGY, MICROBIOLOGY & INFECTIOUS DISEASES

An International Journal focused on Comparative Veterinary and Medical Research

AUTHOR INFORMATION PACK

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DESCRIPTION

Comparative Immunology, Microbiology & Infectious Diseases aims to respond to the concept of "One Medicine" and to provide a venue for scientific exchange. Based on the concept of "Comparative Medicine" interdisciplinary cooperation between specialists in human and animal medicine is of mutual interest and benefit. Therefore, there is need to combine the respective interest of physicians, veterinarians and other health professionals for comparative studies relevant to either **human** or **animal medicine**.

The journal is open to subjects of common interest related to the **immunology, immunopathology, microbiology, parasitology** and **epidemiology** of human and animal **infectious** diseases, especially zoonotic infections, and animal models of human infectious diseases. The role of environmental factors in disease emergence is emphasized. CIMID is mainly focusing on applied veterinary and human medicine rather than on fundamental experimental research.

Original research papers of high quality and novelty on aspects of host response, molecular biology, pathogenesis, control and prevention and treatment of microbial and parasitic diseases of domestic animals and wildlife (if the infections are of zoonotic interest and/or in relation with domestic animals and/or can serve as a model for human diseases), laboratory animal models of human infections are also considered for publication. Papers dealing primarily with epidemiology will only be considered if they demonstrate a clear impact on the clinical features, pathogenesis or prevention of a disease. Similarly, articles addressing microbiology, parasitology, immunology or pathogenesis must address issues of comparative medical interest. Manuscripts focusing on probiotics or diseases and/or immunology of fishes are not part of our overall scope, as they are better fitted to more specialized journals. Manuscripts dealing with food hygiene and food risk are not part of our overall scope. Manuscripts dealing strictly with experimental design and fundamental research may not be considered depending the overall consequences for the knowledge of a disease.

Review articles are accepted. They should focus either on a pathogen or on analyses of the mechanisms of host-pathogen interactions including epidemiological studies. Proposal for such manuscripts should be submitted to the Co-Editors in Chief for approval before submitting the manuscript.

Papers focusing solely on diagnostic techniques, case reports or drug trials will generally not be accepted. Papers of geographically limited interest, which repeat what had been established elsewhere, will not be considered. The readership of the journal is global. The [Editors](#) reserve the right

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Papers will be rejected if standards of care of, or procedures performed on animals are not beyond those expected of humane veterinary care. Standards must, at least, meet the International Guiding Principles for Biomedical Research involving Animals, as issued by the Council for International Organizations of Medical Sciences. (C.I.O.M.S., c/o WHO, CH 1211 Geneva 27, Switzerland).

AUDIENCE

Physicians and veterinarians whose specialities include: immunology, immunopathology, microbiology and infectious diseases in both animals and humans.

IMPACT FACTOR

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URL: http://www.cioms.ch/frame_1985_texts_of_guidelines.htm. Unnecessary cruelty in animal experimentation is not acceptable to the Editors of Comparative Immunology, Microbiology & Infectious Diseases

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Units of measure Abbreviations

Units of measure	Abbreviations
------------------	---------------

gram(s) g	10^{-1} deci d
-----------	------------------

metre m	10^{-2} centi c
---------	-------------------

second s	10^{-3} milli m
----------	-------------------

Ampere A	10^{-6} micro
curie Ci	10^{-9} nano n
equivalent Eq	10^{-12} pico p
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Reference to a journal publication:

[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59. <https://doi.org/10.1016/j.Sc.2010.00372>.

Reference to a journal publication with an article number:

[2] Van der Geer, J., Hanraads, J.A.J., Lupton, R.A., 2018. The art of writing a scientific article. *Heliyon.* 19, e00205. <https://doi.org/10.1016/j.heliyon.2018.e00205>.

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