COMPARATIVE IMMUNOLOGY, MICROBIOLOGY & INFECTIOUS DISEASES
An International Journal focused on Comparative Veterinary and Medical Research

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DESCRIPTION

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.

Comparative Immunology, Microbiology & Infectious Diseases aims to respond to the concept of "One Medicine" and to provide a venue for scientific exchange.

The journal is open to subjects of common interest related to the immunology, immunopathology, microbiology 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.

Original research papers of high quality and novelty on aspects of host response, molecular biology, pathogenesis, control and prevention and treatment of microbial diseases of domestic animals and wildlife (if the infections are of zoonotic interest and/or in relation with domestic animals), laboratory animals and animal models of human infections are considered for publication. Papers dealing primarily with epidemiology will only be considered if they demonstrate a clear impact on the pathogenesis or prevention of a disease. Similarly, articles addressing microbiology, 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.

Review articles are highly appreciated. They should focus either on a pathogen or on analyses of the mechanisms of host-microbe interactions including epidemiological studies. Proposal for such manuscripts should be submitted to the co-editors in chief for approval before submitting the manuscript.

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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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Please see our information pages on Ethics in publishing and Ethical guidelines for journal publication.

Ethics in animal experimentation

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State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

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Results should be clear and concise and should not be combined with the Discussion section.

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This should explore the significance of the results of the work, not repeat them. Avoid extensive citations and discussion of published literature.

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If there is more than one appendix, they should be identified as A, B, etc. Formulae and equations in appendices should be given separate numbering: Eq. (A.1), Eq. (A.2), etc.; in a subsequent appendix, Eq. (B.1) and so on. Similarly for tables and figures: Table A.1; Fig. A.1, etc.

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Immediately after the abstract, provide a maximum of 10 keywords avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

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<table>
<thead>
<tr>
<th>Units of measure</th>
<th>Abbreviations</th>
</tr>
</thead>
<tbody>
<tr>
<td>gram(s) g</td>
<td>10^-1 deci d</td>
</tr>
<tr>
<td>metre m</td>
<td>10^-2 centi c</td>
</tr>
<tr>
<td>second s</td>
<td>10^-3 milli m</td>
</tr>
<tr>
<td>Ampere A</td>
<td>10^-6 micro</td>
</tr>
<tr>
<td>curie Ci</td>
<td>10^-9 nano n</td>
</tr>
<tr>
<td>equivalent Eq</td>
<td>10^-12 pico p</td>
</tr>
<tr>
<td>molar M</td>
<td>10^3 kilo k</td>
</tr>
</tbody>
</table>

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Reference to a website:
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