Topical Collection

Encyclopedia of One Health

Message from the Collection Editors

The study of One Health addresses complex global challenges arising from interactions between human, animal, and environmental health. These domains have become increasingly apparent in the face of emerging infectious diseases and environmental degradation. Zoonotic diseases, crossing the species barrier from animals to humans, strongly support the need for a One Health perspective. By studying One Health topics, factors contributing to the emergence of such diseases and infections can be identified and strategies can be developed to aid in their prevention and control. Environmental changes, driven by human activities, also influence health outcomes. A One Health approach allows for a comprehensive understanding of interconnected relationships between humans, animals, and the environment, supporting the development of sustainable solutions. One Health research is also essential for developing responsible agricultural practices, preserving biodiversity, and ensuring food security.

Collection Editors

Dr. Thomas Wilkes

Department of Psychology, Sport and Geography, School of Life and Medical Sciences, University of Hertfordshire, College Lane Campus, Hatfield AL10 9AB, Hertfordshire, UK

Dr. Milva Pepi

Fano Marine Centre, Stazione Zoologica Anton Dohrn, 61032 Fano, Italy



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Encyclopedia
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
encyclopedia@mdpi.com

mdpi.com/journal/encyclopedia





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About the Journal

Message from the Editor-in-Chief

Many international journals have proliferated over the last 20 years regarding very specific themes of research. Thus, I am pleased to announce the new open-access MDPI journal *Encyclopedia* to provide a wide audience platform for the presentation of outcomes and methodological approaches of current interest for the scientific community. Social sciences, humanities, physical sciences, engineering, and life sciences are the principal macro-areas of relevance for the journal. On behalf of the Editorial Board, I welcome all to *Encyclopedia* and invite contributions of entry papers to our editorial project.

Editor-in-Chief

Prof. Dr. Raffaele Barretta

Department of Structures for Engineering and Architecture, University of Naples Federico II, 80125 Naples, Italy

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