

Special Issue

Fish Immunology, Vaccines and Novel Treatments

Message from the Guest Editor

Fish immunology and vaccines are exciting areas of intense research in modern aquaculture. Vaccination is not only a successful strategy for combating infectious and emerging diseases, but it is also a non-chemical, long-term solution for reducing antimicrobial resistance and suppressing antimicrobial use in the aquaculture industry. This Special Issue comprises basic and applied research on fish immunology, vaccines, and novel treatments (e.g., immunostimulants, antimicrobial peptides, nanobubbles, etc.) that are involved in the assessment of innate and adaptive immune responses against infectious agents. It is my pleasure to cordially invite you to contribute your excellent research to this Special Issue. Original research papers (including negative results) and reviews are encouraged. I look forward to receiving your contributions.

Guest Editor

Dr. Ha Thanh Dong

Aquaculture and Aquatic Resources Program, Department of Food, Agriculture and Bioresources, School of Environment, Resources and Development, Asian Institute of Technology, Khlong Nueng 12120, Thailand

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

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About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X), founded in 2013, now has a firm history of publishing peer-reviewed, state-of-the-art research papers on vaccines and vaccination in the broadest sense. Areas covered include, but are not limited to, novel and emerging vaccine technologies, building on in-depth knowledge of what constitutes a protective immune response. These can be new vaccines for old diseases, or old vaccines for new diseases. Vaccines against cancer and autoimmune diseases explicitly are also within the scope of the journal. Because public opinion and even government policies towards vaccines and vaccination have changed, vaccine policy and public health issues are major concerns. Climate change will also have an impact on the spread of infectious diseases, and thus also on vaccine and vaccination policies worldwide.

Editor-in-Chief

Prof. Dr. Ger Rijkers

Department of Health, Cognition and Behavior, University College
Roosevelt, 4331 CB Middelburg, The Netherlands

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