Special Issue

Fish Cells Involved in Antiviral Immune Response

Message from the Guest Editors

An introduction about the Special Issue The immune system of fish is "markedly dissimilar" from that of higher vertebrates, and it is mostly unknown in most fish species. This lack of knowledge limits the development of control strategies against viral infectious diseases. Several cell types have been involved in the antiviral response of fish, typically monocytes/macrophages, neutrophils, lymphocytes, and strikingly erythrocytes, among others. In this regard, this Special Issue aims to gather the most recent advances on the cell types that, until now, have been involved in the antiviral immune response of fish.

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Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

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