

Special Issue

Aquaporins and Human Health

Message from the Guest Editor

Aquaporins (AQPs) were discovered to be membrane proteins that transport water in the body, and 13 kinds, AQP0 to AQP12, have been found in mammals. AQPs have been shown to transport not only water, but also glycerol, reactive oxygen species, gas, and small molecules. As it has become clear that abnormalities in AQPs can be the cause of various diseases, the control of their expression and function is considered to be useful in the prevention and treatment of diseases. In this Special Issue titled in "Aquaporins and Human Health", we are waiting for submissions from a wide range of fields, with the aim of finding new functions of AQP and its relationship with diseases, as well as the mechanism of its expression regulation.

Guest Editor

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Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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