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## Aquaporins

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Deadline for manuscript  
submissions:

**closed (31 December 2018)**

### Message from the Guest Editor

Dear Colleagues,

Aquaporins are ancient channels with a highly conserved internal-repeat structure, which primarily transport water as well as other small solutes such as glycerol and superoxide, or even gases. They are widely studied in biology and mostly function to adapt to the environment, especially water stress. They also play important roles in the field of agriculture and medicine.

This Special Issue welcomes original research and review papers addressing every aspect of aquaporins, including function and regulation in biology and medicine. Hopefully, interdisciplinary applications of the knowledge will stimulate future research.

Prof. Dr. Kenichi Ishibashi  
*Guest Editor*



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# Special Issue



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