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Sustainable Aquaculture Systems

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Message from the Guest Editors

The production of most aquatic organisms requires less feed and water compared with farmed live stock. This has been recognized especially in Asia with high aquaculture growth and production volumes. Though, limitations in resources availability and other relevant areas require intensification of existing and development of more sustainable aquaculture svstems. Manv different developments have been undertaken, with positive advances especially in recent years. However, there is still a gap of knowledge transfer between research and practitioners. Therefore, we focus on the development and application of more sustainable aquaculture practices. Starting from better larviculture techniques, until the presentation of new developments, e.g. aquaponics or the involvement in the circular economy, many new developments firm under sustainable aquaculture systems. Recirculating Aquaculture still represents only a fraction of the global production, but its assumed that its use will increase. The SI is intended to complement existing aquaculture journals, magazines and special issues while focusing on most recent research results that can be transferred and implemented into practice soon.



Specialsue

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