DESCRIPTION

Aquatic Botany offers a platform for papers relevant to a broad international readership on fundamental and applied aspects of marine and freshwater macroscopic plants in a context of ecology or environmental biology. This includes molecular, biochemical and physiological aspects of macroscopic aquatic plants as well as the classification, structure, function, dynamics and ecological interactions in plant-dominated aquatic communities and ecosystems. It is an outlet for papers dealing with research on the consequences of disturbance and stressors (e.g. environmental fluctuations and climate change, pollution, grazing and pathogens), use and management of aquatic plants (plant production and decomposition, commercial harvest, plant control) and the conservation of aquatic plant communities (breeding, transplantation and restoration). Specialized publications on certain rare taxa or papers on aquatic macroscopic plants from under-represented regions in the world can also find their place, subject to editor evaluation. Studies on fungi or microalgae will remain outside the scope of Aquatic Botany.

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Elisabeth M. Gross, Thomas Wernberg, Jorge Terrados  http://dx.doi.org/10.1016/S0304-3770(16)30052-3

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AUDIENCE

Aquatic Botanists, Marine and Freshwater Ecologists.
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INTRODUCTION

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