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Address all correspondence to: Journal of the Marine Biological Association, The Laboratory, Citadel Hill, Plymouth, PL1 2PB, UK. (Tel: +44 (0) 1752 426493; e-mail: journal2@MBA.ac.uk)

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- Chemical and physical oceanography, as directly relevant to marine biology;
- Marine environmental health, and in particular its relationship to human health and well-being.

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