

CAMBRIDGE UNIVERSITY PRESS

ISSN: 0025-3154

JMBA

JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM

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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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The JMBA-Journal of the Marine Biological Association of the United Kingdom (print ISSN 0025-3154; electronic ISSN 1469-7769) is published eightfold in February, March, May, June, August, September, November and December. The 2018 subscription price (excluding VAT) of a volume, which includes print only is £1423 (US \$2279 in USA, Canada and Mexico), print and online access, is £1612 (US \$2579 in USA, Canada and Mexico). The online-only price available to institutional subscribers is £1222 (US \$1952 in USA, Canada and Mexico).

Orders, which must be accompanied by payment, may be sent to a bookseller, subscription agent or direct to the publisher: Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, UK, or in the

USA, Canada and Mexico, to Cambridge University Press, 1 Liberty Plaza, Floor 20, New York, NY 10006, USA. EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate. VAT registered subscribers should provide their VAT registration number. Japanese prices for institutions are available from: Kinokuniya Company Ltd, PO Box 55, Chitose, Tokyo 156, Japan.

Periodical postage paid at New York, NY, and at additional mailing offices. Postmaster: send address changes in USA, Canada and Mexico to *Journal of the Marine Biological Association*, Cambridge University Press, 100 Brook Hill Drive, West Nyack, New York 10994–2133. USA.

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