

ERRATUM  
HYDRODYNAMIC ASPECTS OF PARTICLE CAPTURE  
BY *MYTILUS*

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It has been pointed out by Dr H. U. Riisgård that a result from his research with Dr F. Møhlenberg was misreported in the above paper; this error is deeply regretted.

In their paper on filter-feeding in bivalves Møhlenberg & Riisgård (1979, *Marine Biology*, **54**, 146) published a table for values of regression constants  $a$  and  $b$  in the correlation  $F = aW^b$ , relating filtration rate ( $F$ ) with dry flesh weight ( $W$ ), and in the correlation  $G = aW^b$ , relating gill area ( $G$ ) with dry flesh weight ( $W$ ). We took the wrong value for  $a$  in *Mytilus* from this table and gave it in line 4 on page 868 as 24.6; this should be corrected to 7.45. Consequently our value of  $F$ , the pumping rate, calculated using the incorrect value of  $a$  was several times too high (line 24), where the pumping rate of 108 ml min<sup>-1</sup> should be corrected to 32.6 ml min<sup>-1</sup>.

This amended value of the pumping (or filtration) rate agrees with other values quoted by these authors, but is about twice the rate published by other workers who have used direct methods of measurement. An unexplained discrepancy remains, as discussed in our paper.

The error makes no essential difference to the arguments presented nor to the conclusions of our paper.

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## CONTENTS

	PAGE
WEBSTER, S. G. The effect of eyestalk removal, wounding and limb loss upon moulting and proecdysis in the prawn <i>Palaemon elegans</i> (Rathke) . . . . .	279
PAGETT, R. M. Some observations upon the distribution of strontium in four species of ophiuroids - <i>Ophiocomina nigra</i> (Abildgaard), <i>Ophiura albida</i> (Forbes), <i>Ophiothrix suensoni</i> (Lütken) and <i>Ophioderma cinereum</i> (Müller and Troschel) . . . . .	293
WHEELER, A. A record of the white marlin, <i>Tetrapturus albidus</i> (Istiophoridae: Perciformes: Osteichthyes) from the British coast . . . . .	305
GIBBS, P. E. On the genus <i>Phascalion</i> (Sipuncula) with particular reference to the north-east Atlantic species . . . . .	311
CLARIDGE, P. N. and POTTER, I. C. Distribution, abundance and size composition of mullet populations in the Severn Estuary and Bristol Channel . . . . .	325
KRESS, A. A structural analysis of the spermatophore of <i>Runcina ferruginea</i> Kress (Opisthobranchia: Cephalaspidea) . . . . .	337
RUSSELL, G. Some anatomical and physiological differences in <i>Chorda filum</i> from coastal waters of Finland and Great Britain . . . . .	343
CRANMER, G. J. Recent investigations into the distribution of regular echinoids in the North Sea . . . . .	351
WAITE, J. H. Catechol oxidase in the byssus of the common mussel, <i>Mytilus edulis</i> L. . . . .	359
CLARKE, M. R. and PASCOE, P. L. The influence of an electric light on the capture of deep-sea animals by a midwater trawl . . . . .	373
FREEMAN, R. F. H. and SHUTTLEWORTH, T. J. Distribution of intracellular sodium, potassium and chloride in <i>Arenicola marina</i> equilibrated to diluted sea water . . . . .	395
CRICK, R. E., BURKART, B., CHAMBERLAIN, J. A., JR and MANN, K. O. Chemistry of calcified portions of <i>Nautilus pompilius</i> . . . . .	415
REDPATH, K. J. Growth inhibition and recovery in mussels ( <i>Mytilus edulis</i> ) exposed to low copper concentrations . . . . .	421
RICE, E. L. and CHAPMAN, A. R. O. A numerical taxonomic study of <i>Fucus distichus</i> (Phaeophyta) . . . . .	433
COOMBS, S. H., FOSH, C. A. and KEEN, M. A. The buoyancy and vertical distribution of eggs of sprat ( <i>Sprattus sprattus</i> ) and pilchard ( <i>Sardina pilchardus</i> ) . . . . .	461
GORDON, J. D. M. and DUNCAN, J. A. R. The biology of fish of the family Moridae in the deep-water of the Rockall Trough . . . . .	475
TETT, P., HEANEY, S. I. and DROOP, M. R. The Redfield ratio and phytoplankton growth rate . . . . .	487
DIGBY, P. S. B. Reducing activity and the formation of base in the shore crab, <i>Carcinus maenas</i> . . . . .	505
POTTS, G. W. The nest structure of the corkwing wrasse, <i>Cremilabrus melops</i> (Labridae: Teleostei) . . . . .	531
PRAHL, F. G., EGLINTON, G., CORNER, E. D. S. and O'HARA, S. C. M. Faecal lipids released by fish feeding on zooplankton . . . . .	547
BOOK NOTICES . . . . .	561

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