

Table des Matières — Fisheries, Biology and Aquaculture of Pectinids

Fisheries, Biology and Aquaculture of Pectinids
8th International Pectinid Workshop, Cherbourg, 22–29 May 1991
Edited by Pierre Lubet, J. Barret, J.-C. Dao

TABLE DES MATIÈRES

1. Dao, J.-C. — L'exploitation des pectinidés dans le monde (Introduction)

Fisheries

2. Morin, J.; Vigneau, J. — Eastern Channel scallop stock management
3. Études de stocks et gestion (*Placopecten*, *Chlamys*, etc.)

Aquaculture / Reproduction / Croissance

4. Lubet, P.; Devauchelle, N.; Muzellec, M.-L.; Paulet, Y.-M.; Faveris, R.; Dao, J.-C. — Reproduction of *Pecten maximus* from different fisheries areas
5. Naidenko, T. — Laboratory culture of two scallop species from the Sea of Japan: development and metamorphosis
6. Dwiono, S. A. P.; Diouris, M.; Le Pennec, M.; Samain, J.-F.; Cochard, J.-C. — Biochemical and nutritional aspects of metamorphosis in *Pecten maximus*
7. Beaumont, A. R.; Barnes, D. A. — Larval growth and byssal drifting of scallop spat
8. Young, P. C.; McLoughlin, R.; Martin, R. — Vertical distribution of larvae and spat of *Pecten fumatus*
9. Peña, J. B.; Mestre, S.; Farías, A. — Pectinid settlement on artificial collectors (Castellón, Spain)

Physiologie / Biochimie / Génétique / Méthodes

10. Mancebo, M. J.; Treviño, M.; Ferrandis, E.; Espinosa, J. — Adenylate cyclase activity in the gonad of *Pecten maximus*
11. Pudovkin, A. I.; Dolganov, S. M. — Population genetic structure of *Mizuhopecten yessoensis*
12. Dare, P. J. — Use of external shell microgrowth patterns for determining growth and age in *Pecten maximus*
13. Pozdnyakova, A. — Determination of temperature conditions of growth by the calcium-magnesium method
14. Silina, A. V. — Age/growth from microsculpture of shell surface

Techniques / Collecte / Essais

15. Mattei, N.; Pellizzato, M. — Testing of apparatus for collecting young scallop specimens (North Adriatic)
16. Bourne, N. F.; Bunting, B. L. — Potential for scallop culture in British Columbia
17. Cáceres-Martínez, C.; Chávez-Villalba, J.; Ramírez-Filippini, D. H. — Biology and culture of *Argopecten circularis*
18. Fleury, P.-G.; Halary, C.; Dao, J.-C. — The intermediate culture of *Pecten maximus* in Brittany
19. Dao, J.-C. — Seeding and recapture in the Rade de Brest (jusqu'en 1991)
20. Sarkis, S. — Scallop culture in Bermuda

Santé / Épizooties

21. Moyer, M. A.; Blake, N. J.; Darden, R. L.; Arnold, W. S. — Mass mortality in the Calico scallop *Argopecten gibbus* caused by a *Marteilia* sp.

Aspects post-récolte / Qualité

22. Duncan, P. F.; Davies, P. S.; Taylor, A. C. — Aspects de la physiologie post-récolte de *Pecten*

maximus

Autres contributions et posters

23. Communications courtes et posters divers — biologiques, écologiques, méthodes, essais de culture

24. Bibliographie / index / annexes (Actes IFREMER)