

a powerful magnifying glass and many photos and diagrams are illegible. The Landsat images on pages 18 and 19 could not be identified by Tunisian geographers as representations of their own country. The photos on pages 195-198 could have been omitted.

In summary — useful if you are going to Tunisia. Next time you are waylaid in the Casbah, take a closer look at those books under the jalabiya. . . .

R.W.G. Carter  
Coleraine, Northern Ireland



## BOOKS RECEIVED

***A User's Guide to the Coastal Engineering Research Center's (CERC'S) Field Research Facility***, by William A. Birkemeier, H. Carl Miller, Stanton D. Wilhelm, Allen E. DeWall, and Carol S. Gorbics, 1985. Department of the Army, Waterways Experiment Station, Vicksburg, Mississippi, 121 pages.

***Application of the Dutch Method for Estimating Storm-Induced Dune Erosion***, by Francis E. Sargent and William A. Birkemeier, 1985. Department of the Army, Waterways Experiment Station, Vicksburg, Mississippi, 22 pages.

***Design and Construction of Mounds for Breakwaters and Coastal Protection***, by Per Bruun, 1985. Elsevier, Amsterdam, 938 pages.

***Effects of Proposed Harbor Modifications on Wave Conditions, Harbor Resonance and Tidal Circulation at Fish Harbor, Los Angeles, California***, by Robert R. Bottin, Jr., Douglas G. Outlaw, and William C. Seabergh, 1985. Department of the Army, Waterways Experiment Station, Vicksburg, Mississippi, 45 pages.

***Living with the California Coast***, edited by G. Griggs and L. Savoy, 1985. Duke University Press, Durham, North Carolina, 393 pages.

***The TMA Shallow-Water Spectrum Description and Applications***, by Steven A. Hughes, 1984. Department of The Army, Waterways Experiment Station, Vicksburg, Mississippi, 39 pages.



## NEW CITATIONS IN COASTAL TOPICS

**Ahlnas, K. and Garrison, G.R.**, 1984. Satellite and oceanographic observations of the warm coastal current in the Chukchi Sea. *Arctic*, 37(3), 244-254.

**Ahmad, I. and Hellebus, J.A.**, 1984. Nitrogen metabolism of the marine microalga *Chlorella autotrophica*. *Plant Physiology*, 76(3), 658-663.

**Allen, J.R.L.**, 1985. Mud micro-washovers — an intertidal sedimentary structure indicating atmospheric exposure. *Journal Sedimentary Petrology*, 55(2), 240-242.

**Aminti, P. and Billi, P.**, 1984. An investigation of the effect of breakwaters on beach sediment characteristics. *Catena*, 11(4), 391-400.

**Anderson, T.K.; Jensen, M.H., and Sorensen, J.**, 1984. Diurnal variation of nitrogen cycling in coastal marine sediments. 1. Denitrification. *Marine Biology*, 83(2), 171-176.

**Anderson, W.A.; Kelley, J.T.; Thompson, W.B.; Borns, H.W.; Sanger, D.; Smith, D.C.; Tyler, D.A.; Anderson, R.S.; Bridges, A.E., and Crossen, K.J.**, 1984. Crustal warping in coastal Maine. *Geology*, 12(11), 677-680.

- Andrews, J.T.; Gilberts, D.D., and Hawkins, A.B., 1984. The Pleistocene succession of the Severn estuary — a revised model based upon amino-acid racemization studies. *Journal Geological Society*, 141(Nov), 967-974.
- Andrews, M.V.; Gilberts, D.D.; Kent, M., and Mellars, P.A., 1985. Biometric studies of morphological variation in the intertidal gastropod *Nucella lapillus* (L) — environmental and paleoeconomic significance. *Journal Biogeography*, 12(1), 71-87.
- Ansari, Z.A.; Ingole, B.S., and Paruleka, A.H., 1984. Macrofauna and meiofauna of 2 sandy beaches at Mombasa, Kenya. *Indian Journal Marine Sciences*, 13(4), 187-189.
- Armstrong, W.; Wright, E.J.; Lythe, S., and Gaynard, T.J., 1985. Plant zonation and the effects of the spring-neap tidal cycle on soil aeration in a Humber salt marsh. *Journal Ecology*, 73(1), 323-339.
- Avis, A.M. and Lubke, R.A., 1985. The effect of wind-borne sand and salt spray on the growth of *Scirpus nodosus* in a mobile dune system. *South African Journal Botany*, 51(2), 100-110.
- Bailey, R.H., 1985. Human modification of molluscan habitats in Little Creek estuary, Virginia. *Nautilus*, 99(1), 1-6.
- Balescu, S. and Haesaert, P., 1984. The Sangatte raised beach and the age of the opening of the Strait of Dover. *Geologie en Mijnbouw*, 63(4), 355-362.
- Balls, P.W., 1985. Copper, lead and cadmium in coastal waters of the western North Sea. *Maine Chemistry*, 15(4), 363-378.
- Beason, W.L.; Meyers, G.E., and James, R.W., 1984. Hurricane-related window glass damage in Houston. *Journal Structural Engineering*, 110(12), 2843-2857.
- Beckley, L.E., 1985. Tidal exchange of ichthyoplankton in the Swartkops estuary mouth, South Africa. *South African Journal Zoology*, 20(1), 15-20.
- Beckley, L.E., 1985. The fish community of east cape tidal pools and an assessment of the nursery function of this habitat. *South African Journal Zoology*, 20(1), 21-27.
- Behairy, A.K.A.; Elsayed, M.K., and Rao, N.V.N.D., 1985. Eolian dust in the coastal area north off Jeddah, Saudi Arabia. *Journal Arid Environments*, 8(2), 89-98.
- Bell, J.D.; Craik, G.J.S.; Pollard, D.A., and Russell, B.C., 1985. Estimating length frequency distributions of large reef fish underwater. *Coral Reef*, 4(1), 41-44.
- Belotserkovets, Y.I. and Logvinen, N.V., 1984. The difference in extent of condensation of sediments in continents and oceans. *Izvestiya Akademii Nauk SSSR Seriya Geologicheskaya*, (10), 85-93.
- Belperio, A.P.; Hails, J.R.; Gostin, V.A., and Polach, H.A., 1984. The stratigraphy of coastal carbonate banks and Holocene sea levels of northern Spencer Gulf, South Australia. *Marine Geology*, 61(2-4), 297-313.
- Belperio, A.P.; Smith, B.W.; Polach, H.A.; Nittroue, C.A.; Demaster, D.J.; Prescott, J.R.; Hails, J.R., and Gostin, V.A., 1984. Chronological studies of the Quaternary marine sediments of northern Spencer Gulf, South Australia. *Marine Geology*, 61(2-4), 265-296.
- Berelson, W.M. and Heron, S.D., 1985. Correlations between Holocene flood tidal delta and barrier island inlet fill sequences — back sound Shackleford Banks, North Carolina. *Sedimentology*, 32(2), 215-222.
- Blaber, S.J.M.; Young, J.W., and Dunning, M.C., 1985. Community structure and zoogeographic affinities of the coastal fishes of the Dampier region of northwestern Australia. *Australian Journal Marine and Freshwater Research*, 36(2), 247-266.
- Black, R.; Codd, C.; Hebbert, D.; Vink, S., and Burt, J., 1984. The functional significance of the relative size of aristotle lantern in the sea urchin *Echinometra mathaei* (Deblainville). *Journal Experimental Marine Biology and Ecology*, 77(1-2), 81-97.
- Boothroyd, J.C.; Friedric, N.E., and McGinn, S.R., 1985. Geology of microtidal coastal lagoons — Rhode Island. *Marine Geology*, 63(1-4), 35-76.
- Boreman, J. and Austin, H.M., 1985. Production and harvest of anadromous striped bass stocks along the Atlantic coast. *Transactions American Fishery Society*, 114(1), 3-7.
- Botton, M.L. and Haskin, H.H., 1984. Distribution and feeding of the horseshoe crab, *Limulus polyphemus*, on the continental shelf off New Jersey. *Fisheries Bulletin*, 82(2), 383-389.
- Bowden, W.B., 1984. Nitrogen and phosphorus in the sediments of a tidal, fresh-water marsh in Massachusetts. *Estuaries*, 7(2), 108-118.
- Boyle, A.E., 1985. Marine pollution under the Law of the Sea Convention. *American Journal International Law*, 79(2), 347-372.
- Bradbury, R.H.; Hammond, L.S., and Moran, P.J., 1985. Coral-reef communities and the crown-of-thorns starfish — evidence for qualitatively stable cycles. *Journal Theoretical Biology*, 113(1), 69-80.
- Brandt, K., 1985. The primitive inhabitants of the North Sea coast. *Folia Humanistica*, 23(265), 133-135.
- Breeman, A.M.; Bos, S.; Vanessen, S., and Vanmulek, L.L., 1984. Light-dark regimes in the intertidal zone and tetrasporangial periodicity in the red alga *Rhodochorton purpureum*. *Helgolander Meeresuntersuchungen*, 38(3-4), 365-387.
- Brown, B.E.; Syarani, L., and Letissie, M., 1985. Skeletal form and growth in *Acropora aspera* (Dana) from the Pulau Seribu, Indonesia. *Journal Experimental Marine Biology and Ecology*, 86(2), 139-150.
- Brugmann, L.; Daniels, L.G.; Magnusso, B., and Westerlu, S., 1985. Lead in the North Sea and the north east Atlantic Ocean. *Marine Chemistry*, 16(1), 47-60.
- Bulthuis, D.A.; Brand, G.W., and Mobley, M.C., 1984. Suspended sediments and nutrients in water ebbing from seagrass-covered and denuded tidal mudflats in a southern Australian embayment. *Aquatic Botany*, 29(3-4), 257-266.
- Burchmore, J.J.; Pollard, D.A., and Bell, J.D., 1984. Community structure and trophic relationships of the fish fauna of an estuarine *Posidonia australis* seagrass habitat in Port Hacking, New South Wales. *Aquatic Botany*, 18(1-2), 71-87.
- Burd, A.C., 1985. Recent changes in the central and southern North Sea herring stocks. *Canadian Journal Fisheries*, 42(S1), 192-206.
- Cammen, L.M.; Seneca, E.D., and Stroud, L.M., 1984. Long-term variation of fiddler crab populations in North Carolina salt marshes. *Estuaries*, 7(2), 171-175.
- Campbell, J.A. and Yeats, P.A., 1984. Dissolved chromium in the St. Lawrence estuary. *Estuarine, Coastal and Shelf Science*, 19(5), 513-522.
- Cekirge, H.M.; Fraga, R.J.; Lehr, W.J., and Gunay, N., 1984. Movements of sand dunes. 3. Erosion due to geostrophic wind. *Mathematical Modelling*, 5(3), 161-169.
- Chandramohan, P.; Rao, T.V.N.; Rao, D.P., and Rao, B.P., 1984. Studies on nearshore processes at Yarada Beach (south of Visakhapatnam Harbor), east coast of India. *Indian Journal Marine Science*, 13(4), 164-167.

- Chasis, S., 1985. The Coastal Zone Management Act — a protective mandate. *Natural Resources Journal*, 25(1), 21-30.
- Cheney, R.E.; Douglas, B.C.; Sandwell, D.T.; Marsh, J.G., and Martin, T.V., 1984. Applications of satellite altimetry to oceanography and geophysics. *Marine Geophysics*, 7(1-2), 17-32.
- Chiarella, C.; Kemp, M.C.; Vanlong, N., and Okuguchi, K., 1984. On the economics of international fisheries. *International Economic Review*, 25(1), 85-92.
- Chilton, N.B. and Bull, C.M., 1984. Influence of predation by a crab on the distribution of the size-groups of 3 intertidal gastropods in South Australia. *Marine Biology*, 83(2), 163-169.
- Cockcroft, A.N., 1985. Development of routing in coastal waters. *Journal Navigation*, 38(1), 76-80.
- Collins, L.B. and Baxter, J.L., 1984. Heavy mineral-bearing strandline deposits associated with high-energy beach environments, southern Perth Basin, Western Australia. *Australian Journal Earth Sciences*, 31(3), 287-292.
- Cortes, J. and Risk, M.J., 1984. The coral reef at Parque Nacional Cahuita, Costa Rica. *Revista Biologia Tropical*, 32(1), 109-121.
- Costelloe, J. and Keegan, B.F., 1984. Littoral and benthic investigations on the west coast of Ireland. 19. Synonymy, diagnostic morphology, distribution and life-style of *Asúa lefevrei* (Barrois 1882) (Holothuroidea, Echinodermata). *Proceedings Royal Irish Academy B*, 84(3), 29-35.
- Craig, G.F., 1985. Mulches as aids in the growth of acacia species used for coastal dune revegetation. *Recycling, Revegetation*, 3(4), 313-322.
- Critchley, R.F., 1984. The contribution of river systems to the input of pollutants to the marine environment in northern Europe. *Water Science Technology*, 16(5-7), 83-94.
- Crout, R.L.; Wiseman, W.J., and Chuang, W.S., 1984. Variability of wind-driven currents, west Louisiana inner continental shelf — 1978-1979. *Contributions Marine Science*, 27(Sept), 1-11.
- Cuffey, R.J., 1985. Expanded reef-rock textural classification and the geologic history of bryozoan reefs. *Geology*, 13(4), 307-310.
- Curtin, M.E., 1985. Chemicals from the sea. *Bio-Technology*, 3(1), 34+.
- Cunningham, J.J.; Kemp, W.M.; Lewis, M.R., and Stevenson, J.C., 1984. Temporal responses of the macrophyte, *Potamogeton perfoliatus* L., and its associated autotrophic community to atrazine exposure in estuarine microcosms. *Estuaries*, 7(4B), 519-530.
- Cycon, D.E., 1985. Legal and regulatory issues in marine archaeology. *Oceanus*, 28(1), 78-84.
- Dejong, J., 1984. Age and vegetational history of the coastal dunes in the Frisian Islands, The Netherlands. *Geologie en Mijnbouw*, 63(3), 269-275.
- Delacerda, L.D.; Pfeiffer, W.C., and Fiszman, M., 1985. Intertidal beach sands as monitors for heavy-metal pollution in coastal water bodies. *Environmental Technology Letters*, 6(3), 123-128.
- Demarest, J.M. and Leatherman, S.P., 1985. Mainland influence on coastal transgression — Delmarva peninsula. *Marine Geology*, 63(1-4), 19-33.
- Dempson, J.B. and Misra, R.K., 1984. Identification of anadromous arctic charr (*Salvelinus alpinus*) stocks in coastal areas of northern Labrador based on a multivariate statistical analysis of meristic data. *Canadian Journal Zoology*, 62(4), 631-636.
- Dexter, D.M., 1985. Distribution and life histories of abundant crustaceans of 4 sandy beaches of southeastern New South Wales. *Australian Journal Marine and Freshwater Research*, 36(2), 281-289.
- Dias, J.M.A. and Nittrou, C.A., 1984. Continental-shelf sediments of northern Portugal. *Continental Shelf Research*, 3(2), 147-165.
- Digiulio, R.T. and Scanlon, P.F., 1985. Heavy metals in aquatic plants, clams, and sediments from the Chesapeake Bay, USA — implications for waterfowl. *Science Total Environment*, 41(3), 259-274.
- Dixon, D.R. and Pollard, D., 1985. Embryo abnormalities in the periwinkle, *Littorina saxatilis*, as indicators of stress in polluted marine environments. *Marine Pollution Bulletin*, 16(1), 29-33.
- Doerffer, R., 1985. Observations of the suspended matter distribution dynamics in the Elbe estuary from time-series aerial photographs. *International Revue der Gesamten Hydrobiologie*, 70(1), 127-150.
- Doi, R.; Ohno, H., and Harada, M., 1984. Mercury in feathers of wild birds from the mercury-polluted area along the shore of the Shiranui Sea, Japan. *Science Total Environment*, 40(Dec), 155-167.
- Donselaar, M.E., 1984. Flood tidal delta sedimentation in the late Cretaceous Menefee Formation (Mesaverde Group), San Juan Basin, northwest New Mexico. *Geologie en Mijnbouw*, 63(3), 323-331.
- Dowdeswell, J.A.; Osterman, L.E., and Andrews, J.T., 1985. Quartz sand grain shape and other criteria used to distinguish glacial and non-glacial events in a marine core from Frobisher Bay, Baffin Island, NWT, Canada. *Sedimentology*, 32(1), 119-132.
- Duke, W.L., 1985. Hummocky cross-stratification, tropical hurricanes, and intense winter storms. *Sedimentology*, 32(2), 167-194.
- Dyer, W.G.; Williams, E.H., and Williams, L.B., 1985. Diagenetic trematodes of marine fishes of the western and southwestern coasts of Puerto Rico. *Proceedings Helminthological Society Washington*, 52(1), 85-94.
- Ebeling, A.W. and Laur, D.R., 1985. The influence of plant cover on surperch abundance at an offshore temperate reef. *Environmental Biology Fishes*, 12(3), 169-179.
- Elkan, W. and Bishop, R.E.D., 1985. North Sea oil — responses to employment opportunities. *Energy Economics*, 7(2), 127-133.
- Esterre, P. and Agis, F., 1985. The nematodes of beach sand in Guadeloupe — associated public health problem. *Bulletin Societe Pathologie Exotique et de Ses Filiales*, 78(1), 71-78.
- Etheridge, K.; Rathbun, G.B.; Powell, J.A., and Kochman, H.I., 1985. Consumption of aquatic plants by the West Indian manatee. *Journal Aquatic Plants*, 23(Jan), 21-25.
- Evans, M.W.; Hine, A.C.; Belknap, D.F., and Davis, R.A., 1985. Bedrock controls on barrier-island development — west central Florida coast. *Marine Geology*, 63(1-4), 263-283.
- Fanuko, N., 1984. The influence of experimental sewage pollution on lagoon phytoplankton. *Marine Pollution Bulletin*, 15(5), 195-198.
- Farke, H.; Wonneber, K.; Gunkel, W., and Dahlmann, G., 1985. Effects of oil and a dispersant on intertidal organisms in field experiments with a mesocosm, the Bremerhaven caisson. *Marine Environmental Research*, 15(2), 97-114.
- Fell, P.E. and Williams, J.H., 1985. Distribution of the snail, *Melampus bidentatus*, along the Pataguanset estuary (Connecticut) in relation to salinity and other tidal marsh invertebrates. *Nautilus*, 99(1), 21-28.

- Figueres, G.; Martin, J.M.; Meybeck, M., and Seyler, P.**, 1985. A comparative study of mercury contamination in the Tagus estuary (Portugal) and major French estuaries (Gironde, Loire, Rhone). *Estuarine, Coastal and Shelf Science*, 20(2), 183-203.
- Finnell, G.L.**, 1985. Intergovernmental relationships in coastal land management. *Natural Resources Journal*, 25(1), 31-60.
- Flemming, N.C.**, 1985. Ice ages and human occupation of the continental shelf. *Oceanus*, 28(1), 18-25.
- Flint, R.W.**, 1984. Phytoplankton production in the Corpus Christi Bay estuary. *Contributions Marine Science*, 27(Sept), 65-83.
- Foda, M.A.**, 1985. Pipeline breakout from sea floor under wave action. *Applied Ocean Research*, 7(2), 79-84.
- Fondekar, S.P. and Alagarsa, R.**, 1984. Petroleum hydrocarbon contamination along oil tanker routes in the Arabian Sea. *Indian Journal Marine Science*, 13(4), 181-183.
- Forester, R.M. and Brouwers, E.M.**, 1985. Hydrochemical parameters governing the occurrence of estuarine and marginal estuarine ostracodes — an example from south central Alaska. *Journal Paleontology*, 59(2), 344-369.
- Fry, B.; Anderson, R.K.; Entzerot, L.; Bird, J.L., and Parker, P.L.**, 1984. C-13 enrichment and oceanic food web structure in the northwestern Gulf of Mexico. *Contributions Marine Science*, 27(Sept), 49-63.
- Gaines, S.D.**, 1985. Herbivory and between-habitat diversity — the differential effectiveness of defenses in a marine plant. *Ecology*, 66(2), 473-485.
- Garcia, M.A. and Balleste, A.**, 1984. Meteorology and marine circulation in the River Ebro region. *Investigacion Pesquera*, 48(3), 469-493.
- Garrett, C.; Middleton, J.; Hazen, M., and Majaess, F.**, 1985. Tidal currents and eddy statistics from iceberg trajectories off Labrador. *Science*, 227(4692), 1333-1335.
- Garshelis, D.L.; Johnson, A.M., and Garshelis, J.A.**, 1984. Social organization of sea otters in Prince William Sound, Alaska. *Canadian Journal Zoology*, 62(12), 2648-2658.
- Genoni, G.P.**, 1985. Food limitation in salt marsh fiddler crabs *Uca rapax*, (Smith) (Decapoda, Ocypodidae). *Journal Experimental Marine Biology*, 87(1), 97-110.
- Gerard, G.P.**, 1984. Physiological effects of El Nino on giant kelp in southern California. *Marine Biology Letters*, 5(6), 317-322.
- Gerard, V.A.**, 1984. The light environment in a giant kelp forest — influence of *macrocystis pyrifera* on spatial and temporal variability. *Marine Biology*, 84(2), 189-195.
- Gerdes, G.; Krumbein, W.E., and Reineck, H.E.**, 1985. The depositional record of sandy, versicolored tidal flats (Mellum Island, southern North Sea). *Journal Sedimentary Petrology*, 55(2), 265-278.
- Giannissis, D. and Martin, G.**, 1984. Enrichment of marine sediments with copper transported by humic substrates. *Environmental Technology Letters*, 5(11), 497-504.
- Gibbs, R.J.**, 1985. Estuarine flocs — their size, settling velocity and density. *Journal Geophysical Research O*, 3249-3251.
- Gillies, W.**, 1985. Preserving a common heritage — treatment of marine artifacts. *Sea Frontiers*, 31(3), 140-146.
- Goldberg, B.; Klein, W.H.; Correll, D.L., and Pierce, J.W.**, 1984. Instrumentation for performing spectral measurements in a marine environment. *Marine Technology Society Journal*, 18(4), 17-22.
- Gordon, D.C.; Cranford, P.J., and Desplanq., C.**, 1985. Observations on the ecological importance of salt marshes in the Cumberland Basin, a macrotidal estuary in the Bay of Fundy. *Estuarine, Coastal and Shelf Science*, 20(2), 205-227.
- Gravenor, C.P.**, 1985. Chattermarked garnets found in soil profiles and beach environments. *Sedimentology*, 32(2), 295-306.
- Gryning, S.E.; Mahrt, L., and Larsen, S.**, 1985. Oscillating nocturnal slope flow in a coastal valley. *Tellus Series A*, 37(2), 196-203.
- Guptha, M.V.S.**, 1985. Distribution of calcareous nannoplankton from the sediments of the northwestern continental shelf of India. *Journal Geological Society India*, 26(4), 267-274.
- Guruswamy, L.**, 1985. Environmental management in a North Sea coastal zone — law, institutions and policy. *Natural Resources Journal*, 25(1), 233-242.
- Hardy, J.T.; Apts, C.W.; Creceliu, E.A., and Fellingh-, G.W.**, 1985. The sea-surface microlayer — fate and residence times of atmospheric metals. *Limnology, Oceanography*, 30(1), 93-101.
- Harrison, S.J. and Phizackl-, A.P.**, 1985. Tide and the climatology of fog occurrence in the Forth estuary. *Scottish Geographical Magazine*, 101(1), 28-36.
- Hayward, A.B.**, 1985. Coastal alluvial fans (fan deltas) of the Gulf of Aqaba (Gulf of Eilat), Red Sea. *Sedimentary Geology*, 43(1-4), 241-260.
- Heathershaw, A.D. and Davies, A.G.**, 1985. Resonant wave reflection by transverse bedforms and its relation to beaches and offshore bars. *Marine Geology*, 62(3-4), 321-338.
- Heckman, C.W.**, 1985. The development of vertical migration patterns in the sediments of estuaries as a strategy for algae to resist drift with tidal currents. *International Revue der Gesamten Hydrobiologie*, 70(1), 151-164.
- Heerten, G.**, 1984. Geotextiles in coastal engineering — 25 years experience. *Geotextile Geology*, 1(2), 119-141.
- Heidinga, H.A.**, 1984. Indications of severe drought during the 10th century AD from an inland dune area in the central Netherlands. *Geologie en Mijnbouw*, 63(3), 241-248.
- Henry, F.S.; Ahlert, R.C.; Peskin, R.L., and Vichneve-, R.**, 1984. A numerical model of pollution transport in estuaries. *Water Resources Bulletin*, 20(6), 833-839.
- Hodda, M. and Nicholas, W.L.**, 1985. Meiofauna associated with mangroves in the Hunter River estuary and Fullerton Cove, southeastern Australia. *Australian Journal Marine and Freshwater Research*, 36(1), 41-50.
- Hoffman, J.A.; Katz, J., and Bertness, M D.**, 1984. Fiddler crab deposit feeding and meiofaunal abundance in salt marsh habitats. *Journal Experimental Marine Biology and Ecology*, 82(2-3), 161-174.
- Hogstrom, U. and Smedmanh-, A.S.**, 1984. The wind regime in coastal areas with special reference to results obtained from the Swedish wind energy program. *Boundary-Layer Meteorology*, 30(1-4), 351-373.
- Holman, R.A. and Sallenge-A.H.**, 1985. Setup and swash on a natural beach. *Journal Geophysical Research O*, 90(NC1), 945-953.
- Holmes, C.W.**, 1985. Accretion of the south Florida platform, late Quaternary development. *American Association Petroleum Geologists Bulletin*, 69(2), 149-160.

- Holtedahl, H.**, 1984. High pre-late Weichselian sea-formed caves and other marine features on the More Romsdal coast, west Norway. *Norsk Geologisk Tidsskrift*, 64(2), 750-85.
- Howard, A.G.; Arbabzav, M.H., and Apte, S.**, 1984. The behavior of dissolved arsenic in the estuary of the River Beaulieu. *Estuarine, Coastal and Shelf Science*, 19(5), 493-504.
- Howard, J.D. and Frey, R.W.**, 1985. Physical and biogenic aspects of backbarrier sedimentary sequences, Georgia coast, USA. *Marine Geology*, 63(1-4), 77-127.
- Howell, P.T.**, 1984. Use of salt marshes by meadow voles. *Estuaries*, 7(2), 165-170.
- Huh, O.K.; Rouse, L.J., and Walker, N.D.**, 1984. Cold air outbreaks over the northwest Florida continental shelf — heat-flux processes and hydrographic changes. *Journal Geophysical Research O*, 89(NC1), 717-726.
- Hyde, K.D. and Jones, E.B.G.**, 1985. Marine fungi from Seychelles. 1. *Nimbospora effusa* and *Nimbospora bipolaris* sp-nov from driftwood. *Canadian Journal Botany*, 63(3), 611-615.
- Jacquet, C.; Amoros, C., and Auda, Y.**, 1984. Evolution of aquatic ecosystems abandoned by rivers — methodological investigations on the use of cladoceran remains in retrospective ecology. *Archiv Hydrobiologie*, 102(1), 73-89.
- Jeffrey, A. and Majorana, A.**, 1985. Finite-amplitude water waves above a sloping beach. *Wave Motion*, 7(3), 229-233.
- Jeffreys, E.R. and Mavromma, E.**, 1984. Control of marine structures. *Journal Energy Research*, 106(4), 399-404.
- Jensen, A.**, 1985. The effect of cattle and sheep grazing on salt-marsh vegetation at Skallingen, Denmark. *Vegetation*, 60(1), 37-48.
- Jensen, H.B.; Jorgense, K.S., and Sorensen, J.**, 1984. Diurnal-variation of nitrogen cycling in coastal, marine sediments. 2. Nitrous-oxide emission. *Marine Biology*, 83(2), 177-183.
- Johannes, R.E. and Rimmer, D.W.**, 1984. Some distinguishing characteristics of nesting beaches of the green turtle *Chelonia mydas* on North West Cape Peninsula, Western Australia. *Marine Biology*, 83(2), 149-154.
- Kahn, J.H. and Dolan, R.**, 1985. Longshore bars and shoreline erosion along the Chandeleur Islands, Louisiana. *Zeitschrift Geomorphologie*, 29(1), 89-97.
- Karal, K.**, 1985. A concept for design of submarine pipelines to resist ocean forces. *Journal Energy Research*, 42-47.
- Keddy, P.A.**, 1985. Wave disturbance on lakeshores and the Within Lake distribution of Ontario Atlantic coastal-plain flora. *Canadian Journal Botany*, 63(3), 656-660.
- Kendrick, M.P.**, 1984. Impact of engineering structures on tidal flow and sediment distribution in the Thames. *Quarterly Journal Engineering Geology*, 17(3), 207-218.
- Khemani, L.T.; Momin, G.A.; Naik, M.S.; Rao, P.S.P.; Kumar, R., and Murty, B.V.R.**, 1985. Trace-elements and sea salt aerosols over the sea areas around the Indian sub-continent. *Atmospheric Environment*, 19(2), 277-284.
- Kindt, J.W.**, 1985. The claim for limiting marine research — compliance with international environmental standards. *Ocean Development and International Law*, 15(1), 13-35.
- Kirwan, A.D.**, 1985. A review of mixture theory with applications in physical oceanography and meteorology. *Journal Geophysical Research O*, 90(NC2), 3265-3283.
- Kitagawa, I.; Kobayash, M.; Yasuzawa, T.; Son, B.W.; Yoshihar, M., and Kyogoku, Y.**, 1985. Marine natural products. 13. New prostanoids from soft coral. *Tetrahedron*, 41(6), 995-1005.
- Klausner, A.**, 1985. Food from the sea. *Bio-Technology*, 3(1), 27-32.
- Kneib, R.T.**, 1984. Patterns of invertebrate distribution and abundance in the intertidal salt marsh — causes and questions. *Estuaries*, 7(4A), 392-412.
- Koons, C.B.**, 1984. Input of petroleum to the marine environment. *Marine Technology Society Journal*, 18(3), 4-10.
- Koutitonsky, V.G. and Elsabh, M.I.**, 1985. Estuarine mean flow estimation revisited — application to the St Lawrence estuary. *Journal Marine Research*, 43(1), 1-12.
- Kuroi, M.**, 1984. On a flap-type wave energy converter at the coastline. *Ocean Science and Engineering*, 9(3), 265-268.
- Lainey, L. and Tinawi, R.**, 1984. The mechanical properties of sea ice — a compilation of available data. *Canadian Journal Civil Engineering*, 11(4), 884-923.
- Larsson, U.; Elmgren, R., and Wulff, F.**, 1985. Eutrophication and the Baltic Sea — causes and consequences. *Ambio*, 14(1), 9-14.
- Lawrence, M.B.**, 1985. The Atlantic hurricane season. *Weatherwise*, 38(1), 34-38.
- Lemarschall, J.F.; Smith, W.L., and Callan, G.M.**, 1985. Hurricane Debby — an illustration of the complementary nature of VAS soundings and cloud and water-vapor motion winds. *Bulletin American Meteorological Society*, 66(3), 258-263.
- Li, L.; Wimbush, M.; Watts, D.R.; Brincko, A.J., and Lee, T.N.**, 1985. Gulf-Stream and wind-induced current variability on the Georgia continental shelf, winter 1978. *Journal Geophysical Research O*, 90(NC2), 3199-3210.
- Lillelund, K.; Berghahn, R., and Dierckin, R.**, 1985. Changes in the phosphate content of water in a tidal channel through the Wadden Sea near Nordstrander Bight (eastern North Sea) during a tidal cycle. *International Revue Gesamten Hydrobiologie*, 70(1), 101-112.
- Lins, H.F.**, 1984. Storm-generated variations in nearshore beach topography. *Marine Geology*, 62(1-2), 13-29.
- Livingston, R.J.**, 1984. The relationship of physical factors and biological response in coastal seagrass meadows. *Estuaries*, 7(4A), 377-390.
- Lopezhernandez, D.; Rotondo, F., and Herrera, T.**, 1984. Phosphate sorption isotherms in sediments of Maracaibo estuary (Maracaibo Lake). *Turrialba*, 34(3), 353-358.
- Lowell, R.B.**, 1984. Desiccation of intertidal limpets — effects of shell size, fit to substratum, and shape. *Journal Experimental Marine Biology and Ecology*, 77(3), 197-207.
- Lucotte, M. and Dangleja, B.**, 1985. A comparison of several methods for the determination of iron hydroxides and associated orthophosphates in estuarine particulate matter. *Chemical Geology*, 48(1-4), 257-264.
- Lund, P.F.**, 1985. Hawksbill turtle (*Eretmochelys imbricata*) nesting on the east coast of Florida. *Journal Herpetology*, 19(1), 164-166.
- Magnusson, M.**, 1984. Frequency determinations in vegetation rich in lichens in a coastal area in southern Sweden. *Bryologist*, 87(3), 223-227.
- Maier, W.A.**, 1985. The presence of arsenobetaine in marine animals. *Comparative Biochemistry and Physiology C*, 80(1), 199-201.

- Mahrer, Y. and Segal, M.**, 1985. On the effects of islands geometry and size on inducing sea breeze circulation. *Monthly Weather Review*, 113(1), 170-174.
- Malcolm, S.J. and Price, N.B.**, 1984. The behavior of iodine and bromine in estuarine surface sediments. *Marine Chemistry*, 15(3), 263-271.
- Mallik, T.K. and Suchinda, G.K.**, 1984. Some sedimentological aspects of Vembanad Lake, Kerala west coast of India. *Indian Journal Marine Science*, 13(4), 159-163.
- Manins, P.C.**, 1984. Chimney plume penetration of the sea-breeze inversion. *Atmospheric Environment*, 18(11), 2339-2344.
- Martin, F.D.; Wright, D.A.; Means, J.C., and Setzlerh-, E.M.**, 1985. Importance of food-supply to nutritional state of larval striped bass in the Potomac River estuary. *Transactions American Fisheries Society*, 114(1), 137-145.
- Masters, P.M.**, 1985. California coastal evolution and the La Jollans. *Oceanus*, 28(1), 27-34.
- Matthews, J.B. and Stringer, W.J.**, 1984. Spring breakup and flushing of an arctic lagoon estuary. *Journal Geophysical Research O*, 89(NC2), 2073-2079.
- Matthews, N.F.**, 1985. User changes for marine aids to navigation. *Journal Navigation*, 38(1), 114-118.
- Maun, M.A.**, 1985. Population biology of *Ammophila breviligulata* and *Calamovilfa longifolia*, on Lake Huron sand dunes. 1. Habitat, growth form, reproduction, and establishment. *Canadian Journal Botany*, 63(1), 113-124.
- Mayer, D.A.; Leaman, K.D., and Lee, T.N.**, 1984. Tidal motions in the Florida current. *Journal Physical Oceanography*, 14(10), 1551-1559.
- Mazel, C.**, 1985. Technology for marine archaeology. *Oceanus*, 28(1), 85-89.
- McAllister, R.F.**, 1985. Trends in ocean engineering. *Sea Technology*, 26(1), 41-42.
- McDorman, T.L.**, 1984. The 1982 Law of the Sea Convention — the 1st year. *Journal Maritime Law Commerce*, 15(2), 211-232.
- McFadgen, B.G. and Yaldwyn, J.C.**, 1984. Holocene sand dunes on Enderby Island, Auckland Islands. *New Zealand Journal Geology*, 27(1), 27-33.
- McGwynne, L.E.**, 1984. Tolerances to temperature, desiccation and salinity in 3 sandy beach gastropods. *Comparative Biochemistry and Physiology A*, 79(4), 585-589.
- McIntosh, R.E.; Seift, C.T.; Raghavan, R.S., and Baldwin, A.W.**, 1985. Measurement of ocean surface currents from space with multifrequency microwave radars — a system-analysis. *IEEE Transactions Geoscience and Remote Sensing*, 23(1), 2-12.
- McMillan, D.J.**, 1985. The extent of the continental shelf — factors affecting the accuracy of a continental margin boundary. *Marine Policy*, 9(2), 148-156.
- McPherson, B.F.; Sonntag, W.H., and Sabanska-, M.**, 1984. Fouling community of the Loxahatchee River estuary, Florida, 1980-81. *Estuaries*, 7(2), 149-157.
- Meehl, G.A. and Washington, W.M.**, 1985. Sea-surface temperatures computed by a simple ocean mixed layer coupled to an atmospheric GCM. *Journal Physical Oceanography*, 15(1), 92-104.
- Mendelsohn, I.A.; Turner, R.E., and McKee, K.L.**, 1983. Louisiana eroding coastal zone — management alternatives. *Journal Limnological Society Southern Africa*, 9(2), 63-75.
- Mephram, R.H. and Mephram, J.S.**, 1985. The flora of tidal forests — a rationalization of the use of the term mangrove. *South African Journal Botany*, 51(2), 77-99.
- Middaugh, D.P. and Hemmer, M.J.**, 1984. Spawning of the tidewater silverside, *Menidia peninsulae*, (Goode and Bean), in response to tidal and lighting schedules in the laboratory. *Estuaries*, 7(2), 139-148.
- Miller, E.M.**, 1985. The Monitor National Marine Sanctuary. *Oceanus*, 28(1), 66-71.
- Mishra, N. and Saxena, A.B.**, 1984. The effect of sewage with special reference to aquatic insects in the River Kshipra (India). *International Journal Environmental Science*, 23(3-4), 191-208.
- Morris, J.T.; Houghton, R.A., and Botkin, D.B.**, 1984. Theoretical limits of belowground production by *Spartina alterniflora*, an analysis through modeling. *Ecological Modeling*, 26(3-4), 155-175.
- Moore, N.H. and Slinn, D.J.**, 1984. The physical hydrology of a lagoon system on the Pacific coast of Mexico. *Estuarine, Coastal and Shelf Science*, 19(4), 413-426.
- Moore, S.E. and Barrowcl-, E.I.**, 1984. Incidental sighting of a ribbon seal (*Phoca fasciata*) in the western Beaufort Sea. *Arctic*, 37(3), 290.
- Moran, M.J.**, 1985. Distribution and dispersion of the predatory intertidal gastropod *Morula marginalba*. *Marine Ecology Progress Series*, 22(1), 41-52.
- Moskalenko, V.N.; Semenov, G.A. and Kuzmin, P.N.**, 1985. Calculation of seismic velocity in ocean bottom sediments using reflection waves. *Okeanology*, 25(1), 108-112.
- Moslow, T.F. and Tye, R.S.**, 1985. Recognition and characterization of Holocene tidal inlet sequences. *Marine Geology*, 63(1-4), 129-151.
- Mroslovskiy, N. and Kingsmil-, S.F.**, 1985. How turtles find the sea. *Zeitschrift für Tierpsychologie*, 67(1-4), 237-256.
- Muench, R.D. and Schumach-, J.D.**, 1985. On the Bering Sea ice edge front. *Journal Geophysical Research O*, 90(NC2), 3185-3197.
- Munro, G.R.**, 1985. Coastal states, distant-water fleets and EFJ — some long-run considerations. *Marine Policy*, 9(1), 2-15.
- Nayak, S.R. and Sahai, B.**, 1985. Coastal morphology — a case-study of the gulf of Khambhat (Cambay). *International Journal Remote Sensing*, 6(3-4), 559-567.
- O'Connell, D.W.**, 1985. Florida's struggle for approval under the Coastal Zone Management Act. *Natural Resources Journal*, 25(1), 61-72.
- Oertel, G.F.**, 1985. The barrier-island system. *Marine Geology*, 63(1-4), 1-18.
- Okafor, L.I. and Olojeden-, S.O.**, 1985. Salinity changes of tidal irrigation water of mangrove swamps at Warri, Nigeria. *Plant and Soil*, 84(1), 23-27.
- Ookouchi, Y. and Wakata, Y.**, 1984. Numerical-simulation for the topographical effect on the sea-land breeze in the Kyushu Island. *Journal Meteorological Society Japan*, 62(6), 864-879.
- Orth, R.J. and Moore, K.A.**, 1984. Distribution and abundance of submerged aquatic vegetation in Chesapeake Bay — an historical perspective. *Estuaries*, 7(4B), 531-540.

- Overland, J.E., 1984. Scale analysis of marine winds in straits and along mountainous coasts. *Monthly Weather Review*, 112(12), 2530-2534.
- Padgett, D.E.; Hackney, C.T., and Sizemore, R.K., 1985. A technique for distinguishing between bacterial and non-bacterial respiration in decomposing *Spartina alterniflora*. *Hydrobiology*, 122(2), 113-119.
- Paezosuna, F.; Fonglee, M.L.; Fernandez, H., and Lozanos, R., 1984. Heavy-metals and mineralogy in sediment cores from a tropical coastal lagoon, Mexico. *Indian Journal Marine Science*, 13(4), 153-158.
- Parin, N.V., 1984. Oceanic ichthyogeography — an attempt to review the distribution and origin of pelagic and bottom fishes outside continental shelves and neritic zones. *Archiv für Fischereiwissenschaft*, 35(S1), 5-41.
- Parker, V.T. and Leck, M.A., 1985. Relationships of seed banks to plant-distribution patterns in a fresh-water tidal wetland. *American Journal Botany*, 72(2), 161-174.
- Parulekar, A.H., 1984. Studies on growth and age of bivalves from temperate and tropical estuarine ecosystems. *Indian Journal Marine Science*, 13(4), 193-195.
- Paskoff, R.; Hurst, H., and Rakob, F., 1985. Sea-level position and shoreline displacement at Carthage (Tunisia) in antiquity. *Comptes Rendus des Seances de l'Academie des Sciences Serie II*, 300(13), 613-614.
- Paul, J.H. and Jeffrey, W.H., 1985. The effect of surfactants on the attachment of estuarine and marine-bacteria to surfaces. *Canadian Journal Microbiology*, 31(3), 224-228.
- Pawlik, J.R.; Albizzati, K.F., and Faulkner, D.J., 1984. Chemical defense of the intertidal limpet *Collisella limatula*. *American Zoologist*, 24(3), 25.
- Paxton, J.R. and Hoese, D.F., 1985. The Japanese sea bass, *Lateolabrax japonicus* (Pisces, Percichthyidae), an apparent marine introduction into eastern Australia. *Japanese Journal Ichthyology*, 31(4), 369-372.
- Payne, J.R. and McNabb, G.D., 1984. Weathering of petroleum in the marine environment. *Marine Technology Society Journal*, 18(3), 24-42.
- Penland, S.; Suter, J.R., and Boyd, R., 1985. Barrier-island arcs along abandoned Mississippi River deltas. *Marine Geology*, 63(1-4), 197-233.
- Percy, J.A. and Wells, P.G., 1984. Effects of petroleum in polar marine environments. *Marine Technology Society Journal*, 18(3), 51-61.
- Phillips, N.W., 1984. Role of different microbes and substrates as potential suppliers of specific, essential nutrients to marine detritivores. *Bulletin Marine Science*, 35(3), 283-298.
- Phillips, P.C. and Perezcru-, M.J., 1984. A comparative survey of reef fishes in Caribbean and Pacific Costa Rica. *Revista Biologia Tropical*, 32(1), 95-102.
- Pires, A.M.S., 1985. The occurrence of muna (Isopoda, Asellota) on the southern Brazilian coast, with a description of 2 new species. *Crustaceana*, 48(Jan), 64-73.
- Plag, H.P., 1984. Water level changes along the Norwegian coast. *Marine Geophysics*, 7(1-2), 283-297.
- Powles, H.; Auger, F., and Fitzgerald, G.J., 1984. Nearshore ichthyoplankton of a north temperate estuary. *Canadian Journal Fisheries*, 41(11), 1653-1663.
- Prakash, T.N.; Mallik, T.K., and Verghese, P.A., 1984. Differentiation of accreted and eroded beach by grain-size trends — study in Quilon district of Kerala, west coast of India. *Indian Journal Marine Science*, 13(4), 202-204.
- Pringle, A.W., 1985. Holdemess coast erosion and the significance of ords. *Earth Surfaces Processes and Landforms*, 19(2), 107-124
- Pye, K. and Rhodes, E.G., 1985. Holocene development of an episodic transgressive dune barrier, Ramsay Bay, North Queensland, Australia. *Marine Geology*, 64(3-4), 189-202.
- Raban, A., 1985. Marine archaeology in Israel. *Oceanus*, 28(1), 59-65.
- Rader, D.N., 1984. Salt-marsh benthic invertebrates — small-scale patterns of distribution and abundance. *Estuaries*, 7(4A) 413-420.
- Reckendorf, F.; Leach, D.; Baum, R., and Carlson, J., 1985. Stabilization of sand dunes in Oregon. *Agricultural History*, 59(2), 260-268.
- Reise, K., 1984. Experimental sediment disturbances on a tidal flat — responses of free-living platyhelminthes and small polychaeta. *Hydrobiologia*, 118(1), 73-81.
- Rey, J.R. and Stoner, A.W., 1984. Macroinvertebrate associations on the egg masses of the sea hare, *Aplysia Brasiliana* Rang (Gastropoda, Opisthobranchia). *Estuaries*, 7(2), 158-164.
- Richmond, B.M.; Nelson, C.S., and Healey, T.R., 1984. Sedimentology and evolution of Ohiwa Harbor, a barrier-impounded estuarine lagoon in Bay of Plenty. *New Zealand Journal Marine and Freshwater Research*, 18(4), 461-478.
- Ricklefs, R.E.; Duffy, D., and Coulter, M., 1984. Weight-gain of blue-footed booby chicks — an indicator of marine resources. *Ornis Scandinavica*, 15(3), 162-166.
- Rinkevich, B. and Loya, Y., 1985. Intraspecific competition in a reef coral — effects on growth and reproduction. *Oecologia*, 66(1), 100-105.
- Roberts, D.G.M. and Holmes, P.G., 1984. Costs and benefits of estuarine and coastal pollution control. *Water Science Technology*, 16(5-7), 69-82.
- Roep, T.B., 1984. Progradation, erosion and changing coastal gradient in the coastal barrier deposits of the western Netherlands. *Geologie en Mijnbouw*, 63(3), 249-258.
- Rogo, LMN; White, G.B., and Odhiambo, R.C., 1985. Salinity relationships of mosquitos breeding in a brackish pond on the Kenya coast. *Insect Science*, 6(1), 91-95.
- Roland, W.G., 1985. Effects of lamina harvest on the bull kelp, *Nereocystis luetkeana*. *Canadian Journal Botany*, 63(2), 333-336.
- Rolfe, H.A., 1985. The 1st marine biology station. *Search*, 15(11-1), 3111.
- Ropes, J.W., 1985. Modern methods used to age oceanic bivalves. *Nautilus*, 99(2-3), 53-57.
- Samuelson, W.F., 1985. Dividing coastal waters. *Journal Conflict Resolution*, 29(1), 83-111.
- Saxena, N.K., 1984. Absolute sea-level determination for subtropical Atlantic climate study. *Marine Geophysics*, 7(1-2), 277-282.
- Scarfe, A.D.; Thum, A.B., and Wilke, C.L., 1985. Effects of the Black River (Cape, South Africa) on the distribution and survival of marine psammofauna. *Marine Pollution Bulletin*, 16(2), 69-75.
- Schaefer, C.T. and Lewin, J., 1984. Persistent blooms of surf diatoms along the Pacific coast, USA. 4. Diatom productivity and its relation to standing stock. *Marine Biology*, 83(2), 205-217.

- Schmitz, F.J.; Gunaseke, S.P.; Lakshmi, V., and Tilleker, L.M.**, 1985. Marine natural products — pyrrolactams from several sponges. *Journal Natural Products*, 48(1), 47-53.
- Searle, W.F. and Boyd, J.H.**, 1984. Marine salvage today — an introduction. *Marine Technology Science Journal*, 18(2), 3-4.
- Semeniuk, V.**, 1985. Development of mangrove habitats along ria shorelines in north and northwestern tropical Australia. *Vegetation*, 60(1), 3-23.
- Sheets, R.C.**, 1985. The national weather service hurricane probability program. *Bulletin American Meteorology Society*, 66(1), 4-13.
- Shi, N.J.C.; Larsen, L.H., and Downing, J.P.**, 1985. Predicting suspended sediment concentration on continental shelves. *Marine Geology*, 62(3-4), 255-275.
- Shirodakar, P.V. and Sankaran, V.N.**, 1984. Boron in seawater of Wadge Bank region in the Indian Ocean. *Indian Journal Marine Science*, 13(4), 178-180.
- Shklyarevich, G.A.**, 1985. Size analysis of *Nereis virens* from the intertidal of Kandalaksha Bay of the White Sea. *Biologiya Morya*, (1), 65-68.
- Spencer, S.R.; Cameron, G.N.; Eshelman, B.D.; Cooper, L.C., and Williams, L.R.**, 1985. Influence of pocket gopher mounds on a Texas coastal prairie. *Oecologia*, 66(1), 111-115.
- Stevens, D.E.; Kohlhors, D.W.; Miller, L.W., and Kelley, D.W.**, 1985. The decline of striped bass in the Sacramento San Joaquin estuary, California. *Transactions American Fishery Society*, 114(1), 12-30.
- Stoll, R.D.**, 1985. Marine sediment acoustics. *Journal Acoustical Society America*, 77(5), 1789-1799.
- Storni, M.S.Q.; Lara, R.J., and Pucci, A.E.**, 1984. Tidal variations of some physicochemical parameters in Blanca Bay, Argentina. *Estuarine Coastal and Shelf Science*, 19(4), 485-491.
- Stride, A.H.**, 1984. The North Sea and northeastern Bering Sea — a comparative study of the occurrence and geometry of sand bodies of 2 shallow epicontinental shelves. *Geologie en Mijnbouw*, 63(4), 411+.
- Stromgren, T.**, 1984. Diurnal-variation in the length growth-rate of 3 intertidal algae from the Pacific west coast. *Aquatic Botany*, 20(1-2), 1-10.
- Suchanek, T.H.; Williams, S.L.; Ogden, J.C., and Hubbard, D.K.**, 1985. Utilization of shallow-water seagrass detritus by Caribbean deep-sea macrofauna — delta-C-13 evidence. *Deep-Sea Research A*, 32(2), 201-214.
- Susbielles, G.**, 1985. Offshore petroleum platforms. *Recherche*, 16(164), 318-329.
- Swamy, G.N. and Suryanar, A.**, 1984. Tidal flow characteristics at Kasheli (Kalwa Bassein Creek), Bombay. *Indian Journal Marine Science*, 13(4), 168-171.
- Thirkell, D. and Keatch, R.**, 1984. A model for the movement of sewage effluent, according to sea state, in a bay situation. *Water Research*, 18(7), 917-920.
- Thom, B.G. and Roy, P.S.**, 1985. Relative sea levels and coastal sedimentation in southeast Australia in the Holocene. *Journal Sedimentary Petrology*, 55(2), 257-264.
- Thom, B.G.**, 1984. Transgressive and regressive stratigraphies of coastal sand barriers in southeast Australia. *Marine Geology*, 56(1-4), 137-158.
- Thomson, R.E. and Middleton, J.H.**, 1985. On wavenumber estimates for forced continental-shelf waves. *Journal Physical Oceanography*, 15(1), 33-45.
- Thorhaug, A.**, 1985. Large-scale seagrass restoration in a damaged estuary. *Marine Pollution Bulletin*, 16(2), 55-62.
- Tsouk, E.; Amir, S., and Goldsmit, V.**, 1985. Natural self-cleaning of oil-polluted beaches by waves. *Marine Pollution Bulletin*, 16(1), 11-19.
- Turner, J.T.; Tester, P.A., and Conley, W.J.**, 1984. Zooplankton feeding ecology — predation by the marine cyclopoid copepod *Corycaeus amazonicus* F Dahl upon natural prey. *Journal Experimental Marine Biology and Ecology*, 84(2), 191-202.
- Tumantseva, N.I.**, 1985. A ciliate red tide in the Black Sea. *Okeanology*, 25(1), 130-132.
- Uyeda, H. and Yagi, T.**, 1984. The character of sea fog in the urban area of Kushiro City, eastern Hokkaido. *Journal Meteorology Japan*, 62(6), 917-928.
- Vakulovs, S.M. and Nikitin, A.I.**, 1984. Penetration of radioactive industrial waters from the North Sea into central regions of the Baltic. *Soviet Atomic Energy*, 57(3), 631-633.
- Vandenberg, L.C.J. and Oerleman, J.**, 1985. Simulation of the sea-breeze front with a model of moist convection. *Tellus A*, 37(1), 30-40.
- Vandenacker, J.A.M.; Jungeriu, P.D., and Mur, L.R.**, 1985. The role of algae in the stabilization of coastal dune blowouts. *Earth Surface Processes and Landforms*, 10(2), 189-192.
- Vandenberg, J.H.**, 1984. Morphological changes of the ebb-tidal delta of the eastern Scheldt during recent decades. *Geologie en Mijnbouw*, 63(4), 363-375.
- Vandermaarel, E.; Boot, R.; Vandorp, D., and Rijntjes, J.**, 1985. Vegetation succession on the dunes near Oostvoorne, The Netherlands — a comparison of the vegetation in 1959 and 1980. *Vegetation*, 58(3), 137-187.
- Vandorp, D.; Boot, R., and Vandermaarel, E.**, 1985. Vegetation succession on the dunes near Oostvoorne, The Netherlands, since 1934, interpreted from air photographs and vegetation maps. *Vegetation*, 58(3), 123-136.
- Vaneerd, M.M.**, 1985. Salt-marsh cliff stability in the Oosterschelde. *Earth Surface Processes and Landforms*, 10(2), 95-106.
- Vaniperen, J. and Helder, W.**, 1985. A method for the determination of organic-carbon in calcareous marine sediments. *Marine Geology*, 64(1-2), 179-187.
- Vanviessen, W. and Prins, T.C.**, 1985. On the relationship between the growth of algae and aquatic macrophytes in brackish water. *Aquatic Botany*, 21(2), 165-179.
- Vanleet, E.S.**, 1984. Fingerprinting oil spills in the marine environment. *Marine Technology Society Journal*, 18(3), 11-23.
- Volker, R.E.; Marino, M.A., and Rolston, D.E.**, 1985. Transition zone width in ground-water on ocean atolls. *Journal Hydrologic Engineering*, 11(4), 659-676.
- Wiltse, W.I.; Foreman, K.H.; Teal, J.M., and Valiela, I.**, 1984. Effects of predators and food resources on the macrobenthos of salt-marsh creeks. *Journal Marine Research*, 42(4), 923-942.
- Wang, B.C.; Jin, Q.X., and Lao, Z.S.**, 1984. Sea-level change and beach process — a case study in south Zhejiang beach. *Marine Geophysics*, 7(1-2), 307-317.



- Warburg, M.R. and Goldenbe-, S.**, 1984. Water-loss and hemolymph osmolarity of *Potamon potamios*, an aquatic land crab, under stress of dehydration and salinity. *Comparative Biochemistry A*, 79(3), 451-455.
- Warner, R.R.**, 1984. Recent developments in the ecology of tropical reef fishes. *Archiv fur fischereiwissenschaft*, 35(S1), 43-53.
- Watling, R.J.; Talbot, M.M.J.F.; Branch, E.B., and Marsland, S.A.**, 1985. Metal surveys in South African estuaries. 9. Buffalo River. *Water Sa*, 11(2), 61-64.
- Watters, D.R.**, 1985. Terms and concepts related to marine archaeology. *Oceanus*, 28(1), 13-17.
- Weiner, J.**, 1985. Marine biotech in the Negev Desert. *Bio-Technology*, 3(1), 41.
- Weisen, C.P.; Duce, R.A.; Fasching, J.L., and Heaton, R.W.**, 1984. Estimates of the transport of trace-metals from the ocean to the atmosphere. *Journal Geophysical Research A*, 89(ND7), 1607-1618.
- Wellington, G.M. and Trench, R.K.**, 1985. Persistence and coexistence of a nonsymbiotic coral in open reef environments. *Proceedings National Academy Sciences USA — Biological Sciences*, 82(8), 2432-2436.
- Wether, D.S.**, 1985. Catastrophe, extinction, and species-diversity — a rocky intertidal example. *Ecology*, 66(2), 445-456.
- Whoriske, G.M. and Fitzgerald, G.J.**, 1985. The effects of bird predation on an estuarine stickleback (Pices, Gasterosteidae) community. *Canadian Journal Zoology*, 63(2), 301-307.
- Wilkinson, D.L.**, 1984. Purging of saline wedges from ocean outfalls. *Journal Hydrologic Engineering*, 110(12), 1815-1829.
- Wilson, P.R.**, 1985. Tidal studies in the One Tree Island lagoon. *Australian Journal Marine and Freshwater Research*, 36(2), 139-156.
- Wilson, R.E.; Wong, K.C., and Filadelf, R.**, 1985. Low-frequency sea-level variability in the vicinity of the East River tidal strait. *Journal Geophysical Research O*, 90(NC1), 954-960.
- Wilson, S.D. and Keddy, P.A.**, 1985. The shoreline distribution of *Juncus pelocarpus* along a gradient of exposure to waves — an experimental study. *Aquatic Botany*, 21(3), 277-284.
- Wolanski, E. and Pickard, G.L.**, 1985. Long-term observations of currents on the central Great Barrier Reef continental shelf. *Coral Reef*, 4(1), 47-57.
- Wolf, M.A.**, 1985. Accommodating tensions in the coastal zone — an introduction and overview. *Natural Resources Journal*, 25(1), 7-19.
- Woodworthlynas, C.M.T.; Simms, A., and Rendell, C.M.**, 1985. Iceberg grounding and scouring on the Labrador continental shelf. *Cold Regions Science and Technology*, 10(2), 163-186.
- Wright, L.D.; Short, A.D., and Green, M.O.**, 1985. Short-term changes in the morphodynamic states of beaches and surf zones — an empirical predictive model. *Marine Geology*, 62(3-4), 339-364.
- Wright, P.B.**, 1985. The southern oscillation -- an ocean-atmosphere feedback system. *Bulletin American Meteorological Society*, 66(4), 398-412.
- Zagwijn, W.H.**, 1984. The formation of the younger dunes on the west coast of The Netherlands (AD 1000-1600). *Geologie en Mijnbouw*, 63(3), 259-268.
- Zanial, A. and Jones, E.B.G.**, 1984. Observations on some lignicolous marine fungi from Kuwait. *Nova Hedwigia*, 39(3-4), 569-583.
- Zheng, W.Z. and Zhao, X.C.**, 1984. A study of long-period sea-level changes in the China Sea areas. *Marine Geophysics*, 7(1-2), 299-306.
- Zieman, J.C.; Macko, S.A., and Mills, A.L.**, 1984. Role of seagrasses and mangroves in estuarine food webs — temporal and spatial changes in stable isotope composition and amino-acid content during decomposition. *Bulletin Marine Science*, 35(3), 380-392.
- Zimmerman, R.J.; Minello, T.J., and Zamora, G.**, 1984. Selection of vegetated habitat by brown shrimp, *Penaeus aztecus*, in a Galveston Bay salt marsh. *Fishery Bulletin*, 82(2), 325-336.
- Zonn, S.V. and Lieu, P.**, 1984. Characteristics of soil formation on coastal sands in the tropics. *Soviet Soil Science*, 16(4), 17-27.

