

Estuarine, Coastal and Shelf Science

Most requested articles April 2004 - March 2005

1. M. Dorenbosch, M. C. van Riel, I. Nagelkerken and G. van der Velde
[The relationship of reef fish densities to the proximity of mangrove and seagrass nurseries](#)
Estuarine, Coastal and Shelf Science, 60 (2004) 37-48
2. F.L. Hellweger, P. Schlosser, U. Lall and J.K. Weissel
[Use of satellite imagery for water quality studies in New York Harbor](#)
Estuarine, Coastal and Shelf Science, 61 (2004) 437-448
3. A. I. Lillebo, J. M. Neto, M. R. Flindt, J. C. Marques and M. A. Pardal
[Phosphorous dynamics in a temperate intertidal estuary](#)
Estuarine, Coastal and Shelf Science, 61 (2004) 101-109
4. Miguel A. Goni, Maria J. Teixeira and David W. Perkey
[Sources and distribution of organic matter in a river-dominated estuary \(Winyah Bay, SC, USA\)](#)
Estuarine, Coastal and Shelf Science, 57 (2003) 1023-1048
5. J. F. Mas
[Mapping land use/cover in a tropical coastal area using satellite sensor data, GIS and artificial neural networks](#)
Estuarine, Coastal and Shelf Science, 59 (2004) 219-230
6. Rafael Sarda, Conxita Avila and Joan Mora
[A methodological approach to be used in integrated coastal zone management processes: the case of the Catalan Coast \(Catalonia, Spain\)](#)
Estuarine, Coastal and Shelf Science, 62 (2005) 427-439
7. Michael F. Piehler, Luke J. Twomey, Nathan S. Hall and Hans W. Paerl
[Impacts of inorganic nutrient enrichment on phytoplankton community structure and function in Pamlico Sound, NC, USA](#)
Estuarine, Coastal and Shelf Science, 61 (2004) 197-209
8. M. Huxham, E. Kimani and J. Augley
[Mangrove fish: a comparison of community structure between forested and cleared habitats](#)
Estuarine, Coastal and Shelf Science, 60 (2004) 637-647
9. D. A. Giberto, C. S. Bremec, E. M. Acha and H. Mianzan
[Large-scale spatial patterns of benthic assemblages in the SW Atlantic: the Rio de la Plata estuary and adjacent shelf waters](#)
Estuarine, Coastal and Shelf Science, 61 (2004) 1-13
10. Eric Struyf, Stefan Van Damme and Patrick Meire
[Possible effects of climate change on estuarine nutrient fluxes: a case study in the highly nutrified Schelde estuary \(Belgium, The Netherlands\)](#)
Estuarine, Coastal and Shelf Science, 60 (2004) 649-661
11. Sonia Silvestri, Andrea Defina and Marco Marani
[Tidal regime, salinity and salt marsh plant zonation](#)
Estuarine, Coastal and Shelf Science, 62 (2005) 119-130

12. J.P. Coelho, M.R. Flindt, H.S. Jensen, A.I. Lillebo and M.A. Pardal
[Phosphorus speciation and availability in intertidal sediments of a temperate estuary: relation to eutrophication and annual P-fluxes](#)
Estuarine, Coastal and Shelf Science, 61 (2004) 583-590
13. T. C. Jennerjahn, V. Ittekkot, S. Klopper et al.
[Biogeochemistry of a tropical river affected by human activities in its catchment: Brantas River estuary and coastal waters of Madura Strait, Java, Indonesia](#)
Estuarine, Coastal and Shelf Science, 60 (2004) 503-514
14. H. Kennedy, E. Gacia, D. P. Kennedy, S. Papadimitriou and C. M. Duarte
[Organic carbon sources to SE Asian coastal sediments](#)
Estuarine, Coastal and Shelf Science, 60 (2004) 59-68
15. J. Patricio, R. Ulanowicz, M. A. Pardal and J. C. Marques
[Ascendency as an ecological indicator: a case study of estuarine pulse eutrophication](#)
Estuarine, Coastal and Shelf Science, 60 (2004) 23-35
16. L. A. Trott, A. D. McKinnon, D. M. Alongi, A. Davidson and M. A. Burford
[Carbon and nitrogen processes in a mangrove creek receiving shrimp farm effluent](#)
Estuarine, Coastal and Shelf Science, 59 (2004) 197-207
17. Gert Van Hoey, Steven Degraer and Magda Vincx
[Macrobenthic community structure of soft-bottom sediments at the Belgian Continental Shelf](#)
Estuarine, Coastal and Shelf Science, 59 (2004) 599-613
18. R. J. Uncles
[Estuarine Physical Processes Research: Some Recent Studies and Progress](#)
Estuarine, Coastal and Shelf Science, 55 (2002) 829-856
19. Anne Erkkila and Risto Kalliola
[Patterns and dynamics of coastal waters in multi-temporal satellite images: support to water quality monitoring in the Archipelago Sea, Finland](#)
Estuarine, Coastal and Shelf Science, 60 (2004) 165-177
20. I. F. Rodil and M. Lastra
[Environmental factors affecting benthic macrofauna along a gradient of intermediate sandy beaches in northern Spain](#)
Estuarine, Coastal and Shelf Science, 61 (2004) 37-44
21. D. G. Bowers, D. Evans, D. N. Thomas, K. Ellis and P. J. le B. Williams
[Interpreting the colour of an estuary](#)
Estuarine, Coastal and Shelf Science, 59 (2004) 13-20
22. P. S. Roy, R. J. Williams, A. R. Jones et al.
[Structure and Function of South-east Australian Estuaries](#)
Estuarine, Coastal and Shelf Science, 53 (2001) 351-384
23. Helen Wake
[Oil refineries: a review of their ecological impacts on the aquatic environment](#)
Estuarine, Coastal and Shelf Science, 62 (2005) 131-140
24. D. S. van Maren and P. Hoekstra
[Seasonal variation of hydrodynamics and sediment dynamics in a shallow subtropical estuary:](#)

[the Ba Lat River, Vietnam](#)

Estuarine, Coastal and Shelf Science, 60 (2004) 529-540

25. Alice Newton and Stephen M. Mudge

[Lagoon-sea exchanges, nutrient dynamics and water quality management of the Ria Formosa \(Portugal\)](#)

Estuarine, Coastal and Shelf Science, 62 (2005) 405-414