# Marine Pollution Research Titles

## CONTENTS

<table>
<thead>
<tr>
<th>Category</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td>1</td>
</tr>
<tr>
<td>Petroleum Hydrocarbons</td>
<td>6</td>
</tr>
<tr>
<td>Metals</td>
<td>13</td>
</tr>
<tr>
<td>Radioactivity</td>
<td>18</td>
</tr>
<tr>
<td>Other Chemicals</td>
<td>19</td>
</tr>
<tr>
<td>Biological Wastes</td>
<td>26</td>
</tr>
<tr>
<td>Heat</td>
<td>27</td>
</tr>
<tr>
<td>Solids</td>
<td>28</td>
</tr>
<tr>
<td>Physical Disturbance</td>
<td>30</td>
</tr>
<tr>
<td>Non-indigenous Species</td>
<td>32</td>
</tr>
</tbody>
</table>

Please note that this publication is for users within your institution only and should not be made available to anyone outside the authorised site. Anyone interested in subscribing to Marine Pollution Research Titles can visit our web pages for more information or contact us at the address on page IV.

**Subscription**  
Volume 37: January - December 2010:  
£120 Available online
Marine Pollution Research Titles

This current awareness publication includes references to the approximately 2,500 papers on marine and estuarine pollution indexed each year. It is divided into the following sections:

Section 1 : General

General discussions on marine and estuarine pollution; remote sensing, pollution indicators, and monitoring systems; mathematical models, experimental methods and equipment and general chemical analysis. Aspects relating to a particular group of pollutants are included under that section, and if necessary the item is repeated in several sections.

Section 2 : Petroleum Hydrocarbons

Includes the detection, analysis and levels in the marine and estuarine environment; effects; oil characteristics; oil removal, including the use of dispersants, biodegradation etc.

Section 3 : Metals

Includes the detection, analysis, modelling, levels, effects and removal, etc.

Section 4 : Radioactivity

Includes the detection, analysis, modelling, levels, effects and removal, etc.

Section 5 : Other Chemicals

Includes the detection, analysis, modelling, levels, effects and removal, etc. Pollutants include pesticides, PCBs, halogenated hydrocarbons, phthalates etc.

Section 6 : Biological Wastes

Includes the detection, analysis, modelling, levels, effects and removal, etc. Pollutants include sewage, pulp and paper, and food processing

Section 7 : Heat

Includes the detection, analysis, modelling, and effects etc.

Section 8 : Solids

Includes the detection, analysis, modelling, and effects etc. Pollutants include dredging wastes, plastics, china clay, mining effluents etc.

Section 9 : Physical Disturbance

Includes the detection, analysis, modelling, effects and recovery, etc

Section 10: Non-indigenous Species

Includes records, environmental impact etc.
Marine Pollution Information Centre

Scope

The Centre collects documents and provides information services in the field of marine and estuarine pollution, including the detection, analysis and removal of pollutants; levels of pollutants in seawater, sediments and organisms; and the biological effects of pollutants. Legal, economic and social aspects are generally excluded. The Centre now contains approximately 78,000 documents.

Services

The Centre provides a number of services to its users:

Abstracting and Indexing

Monitoring of the marine pollution literature and preparation of records for input to the Aquatic Sciences and Fisheries Abstracts bibliographic database.

Contracts

Literature searches and bibliographies are carried out on behalf of customers. Previous customers have included United Nations agencies such as FAO, IMO, IOC and WHO; commercial organizations, consultants and water authorities.

Enquiries

Enquiries are welcomed from scientists, technologists and administrators working on marine pollution problems. For simple enquiries there are no charges.

Reference Collection

The majority of the documents at the Centre are always available for reference, and visitors are very welcome to use the services of the staff, and to browse through the collection.

Further Information

National Marine Biological Library
Marine Biological Association
Citadel Hill Laboratory
Plymouth PL1 2PB,
Devon,
United Kingdom.

Telephone: 01752 633266
Fax: 01752 633102
Email nmbl@mba.ac.uk
Web http://www.mba.ac.uk/nmbl/
Section 1: General


(2699) DANGRE, A.J.; MANNING, S.; BROUWER, M. Effects of cadmium on hypoxia-induced expression of hemoglobin and erythropoietin in larval sheepshead minnow, Cyprinodon variegatus. Aquatic Toxicology, 99(2), 168-175, 2010. [Cd]


(2707) FOLEY, N.S.; VAN RENSBURG, T.M.; ARMSTRONG, C.W. The ecological and economic value of cold-water coral ecosystems. Ocean and Coastal Management, 53(7), 313-326, 2010. [Review; including anthropogenic threats]

(2708) GALLAGHER, A. The coastal sustainability standard: a management systems approach to ICZM. Ocean and Coastal Management, 53(7), 336-349, 2010. [Case studies; Exe Estuary Management Partnership; Tamar Estuaries Consultative Forum]


(2710) GOROKHOVA, E.; LOF, M.; HALLDORSSON, H.P.; TJARNLUND, U.; LINDESTROM, M.; ELFWING, T.; SUNDELIN, B. Single and combined effects of hypoxia and contaminated sediments on the amphipod Monoporeia affinis in laboratory toxicity bioassays based on multiple biomarkers. Aquatic Toxicology, 99(2), 263-274, 2010. [Arsenic; Cd; Cu; Hg; Pb; Zn; PAHs; PCB congeners]


(2720) INTERNATIONAL WHALING COMMISSION. Report of the Scientific Committee from its Annual Meeting held from 31 May-12 June 2009 in Funchal, Madeira, Portugal. Journal of Cetacean Research and Management, 11, (Supplement 2), 1-627, 2010. [Noise; ocean acidification; climate change; ship strikes; oil spills; flame retardants; organochlorines; debris; whalewatching]


(2724) KOTSUYBA, E.P.; DUYIZEN, I.V.; LAMASH, N.E. Stress-induced changes in the nitric oxide system of shore crabs living under different ecological conditions. [In Russian with English summary]. Biologiya Morya, 36(3), 207-214, 2010. [Anthropogenic impact]


(2734) RELINI, G.; GIACCONE, G., (EDITORS). Priority habitats according to the SPA/BIO protocol (Barcelona Convention) present in Italy. Identification sheets. Biologia Marina Mediterranea, 16(Suppl.1), ix, 1-367, 2009. [Including sensitivity to anthropogenic disturbance]


(2737) SUURSAAR, U.; APS, R.; KULLAS, T.; MARTIN, G.; OTSMANN, M. Developments in the shallow coastal ecosystem of the Vaike Strait (Baltic Sea): a comparative study with different modelling scenarios. ICES Council Meeting Papers, C.M.2009/G:02, 15p., 2009. [Climate change; eutrophication; dam construction; nutrients; water exchange]


(2739) TIAN, CHUNNUAN; SUN, YINGLAN. Application of assessment of economic loss of Qingdao sea area by concentration-value loss factor. [In Chinese with English summary]. Marine Environmental Science/Haiyang Huanjing Kexue, 28(1), 48-51, 2009.


ZHOU, X.; CAI, L. Coastal and marine environmental issues in the Pearl River Delta region, China. International Journal of Environmental Studies, 67(2), 137-145, 2010. [Land based pollution input; eutrophication; mangrove deforestation; environmental deterioration]

ZHU, YUXIN; LI, RUIJIE; LUO, FENG; CAO, JINGJING. Computation of diffusion and transportation of contaminations around Xiaoyangkou. [In Chinese with English summary]. Marine Environmental Science/Haiyang Huanjing Kexue, 28(2), 142-146, 2009.
Section 2: Petroleum Hydrocarbons


(2756) CLARK, B.W.; MATSON, C.W.; JUNG, D.; DI GIULIO, R.T. AHR2 mediates cardiac teratogenesis of polycyclic aromatic hydrocarbons and PCB-126 in Atlantic killifish (Fundulus heteroclitus). Aquatic Toxicology, 99(2), 232-240, 2010. [PAHs; beta-naphthoflavone; benzo(k)fluoranthene]


(2762) DOS SANTOS, P.E.; KUMMROW, F.; DE ALBERGARIA-BARBOSA, A.C.R.; BICEGO, M.C.; UMBUZIERO, G. DE A. Mutagenicity of blue rayon extracts of fish bile as a biomarker in a field study. Environmental and Molecular Mutagenesis, 51(2), 173-179, 2010. [PAHs; benzo(a)pyrene; naphthalene; phenanthrene]


(2767) FERNANDEZ, B.; CAMPILLO, J.A.; MARTINEZ-GOMEZ, C.; BENEDICTO, J. Antioxidant responses in gills of mussel (Mytilus galloprovincialis) as biomarkers of environmental stress along the Spanish Mediterranean coast. Aquatic Toxicology, 99(2), 186-197, 2010. [Arsenic; Cd; Cu; Hg; Pb; Zn; DDT; PAH; PCB]


(2772) GOROKHOVA, E.; LOF, M.; HALLDORSSON, H.P.; TJARNLUND, U.; LINDSTROM, M.; ELFWING, T.; SUNDELIN, B. Single and combined effects of hypoxia and contaminated sediments on the amphipod Monoporeia affinis in laboratory toxicity bioassays based on multiple biomarkers. Aquatic Toxicology, 99(2), 263-274, 2010. [Arsenic; Cd; Cu; Hg; Pb; Zn; PAHs; PCB congeners]


MHADHBI, L.; BOUMAIZA, M.; BEIRAS, R. A standard ecotoxicological bioassay using early life stages of the marine fish Psetta maxima. Aquatic Living Resources, 23(2), 209-216, 2010. [Cd; Cu; Hg; PAHs; fluoranthene; phenanthrene; pyrene; naphthalene]


(2810) WU, L.; CHEN, L.; HOU, J.; ZHANG, Y.; ZHAO, J.; GAO, H. Assessment of sediment quality of Yangtze River estuary using zebrafish (Danio rerio) embryos. Environmental Toxicology, 25(3), 234-242, 2010. [Arsenic; Cd; Co; Cr; Fe; Mn; Ni; Pb; Zn; HCHs; DDTs; PAHs; anthracene; fluoranthene; naphthalene; phenanthrene]

(2811) ZHAO, PU. Method and application of assessment on oil spill quantity from ship accident. [In Chinese with English summary]. Marine Environmental Science/Haiyang Huanjing Kexue, 28(4), 469-472, 2009.
Section 3: Metals

(2812) BALKIS, N.; AKSU, A.; OKUS, E.; APAK, R. Heavy metal concentrations in water, suspended matter, and sediment from Goekova Bay, Turkey. Environmental Monitoring and Assessment, 167(1-4), 359-370, 2010. [Cd; Cu; Fe; Hg; Mn; Pb]


(2814) BECK, A.J.; COCHRAN, J.K.; SANUDO-WILHELMY, S.A. The distribution and speciation of dissolved trace metals in a shallow subterranean estuary. Marine Chemistry, 121(1-4), 145-156, 2010. [Al; Co; Cu; Fe; Mn; Mo; Ni; Pb; V]

(2815) BURRIDGE, L.; WEIS, J.S.; CABELLO, F.; PIZARRO, J.; BOSTICK, K. Chemical use in salmon aquaculture; a review of current practices and possible environmental effects. Aquaculture, 306(1-4), 7-23, 2010. [UK; Canada; Chile; Norway; Cu; Zn; anaesthetics; disinfectants; antibiotics; parasiticides]

(2816) CANDELMO, A.C.; DESHPANDE, A.; DOCKUM, B.; WEIS, P.; WEIS, J.S. The effect of contaminated prey on feeding, activity, and growth of young-of-the-year bluefish, Pomatomus saltatrix, in the laboratory. Estuaries and Coasts, 33(4), 1025-1038, 2010. [DDTs; PCBs; Hg; TBT; dibutyltin; monobutyltin]

(2817) CARVALHO, P.N.; BASTO, M.P.; SILVA, M.F.G.M.; MACHADO, A.; BORDALO, A.A.; VASCONCELOS, M.S.D. Ability of salt marsh plants for TBT remediation in sediments. Environmental Science and Pollution Research International, 17(6), 1279-1286, 2010. [PAHs; PCBs; Hg; TBT; dibutyltin; monobutyltin]


(2821) DANGRE, A.J.; MANNING, S.; BROUWER, M. Effects of cadmium on hypoxia-induced expression of hemoglobin and erythropoietin in larval sheepshead minnow, Cyprinodon variegatus. Aquatic Toxicology, 99(2), 168-175, 2010. [Cd]


ESSUMANG, D.K. First determination of the levels of platinum group metals in Manta birostris (Manta ray) caught along the Ghanian coastline. Bulletin of Environmental Contamination and Toxicology, 84(6), 720-725, 2010. [Pd; Pt; Rh]

FASULO, S.; MAUCERI, A.; MAISANO, M.; GIANNETTO, A.; PARRINO, V.; GENNUSO, F.; D'AGATA, A. Immunohistochemical and molecular biomarkers in Coris julis exposed to environmental contaminants. Ecotoxicology and Environmental Safety, 73(5), 873-882, 2010. [Cd; Co; Cr; Cu; Ni; Pb; Sn; Zn; metallothioneins; HSPs]


FERNANDEZ, B.; CAMPILLO, J.A.; MARTINEZ-GOMEZ, C.; BENEDICTO, J. Antioxidant responses in gills of mussel (Mytilus galloprovincialis) as biomarkers of environmental stress along the Spanish Mediterranean coast. Aquatic Toxicology, 99(2), 186-197, 2010. [Arsenic; Cd; Cu; Hg; Pb; Zn; DDT; PAH; PCB]

GOROKHOVA, E.; LOF, M.; HALLDORSSON, H.P.; TJARNLUND, U.; LINDSTROM, M.; ELFWING, T.; SUNDELIN, B. Single and combined effects of hypoxia and contaminated sediments on the amphipod Monoporeia affinis in laboratory toxicity bioassays based on multiple biomarkers. Aquatic Toxicology, 99(2), 263-274, 2010. [Arsenic; Cd; Cu; Hg; Pb; Zn; PAHs; PCB congeners]

GREENFIELD, B.K.; JAHN, A. Mercury in San Francisco Bay forage fish. Environmental Pollution, 158(8), 2716-2724, 2010. [Hg; methylmercury]


INTERNATIONAL COUNCIL FOR THE EXPLORATION OF THE SEA. Report of the Marine Chemistry Working Group (MCWG), 16-20 March 2009, Wageningen, IMARES, Ijmuiden, The Netherlands. ICES Council Meeting Papers, C.M.2009/MHC:03, 145p., 2009. [Polychlorinated paraffins; PCDDs; PCDFs; chlorinated biphenyls; PFOS; nutrients; eutrophication; perfluorinated compounds; PBDEs; TCPM; nanoparticles; organotins]


(2837) INTERNATIONAL WHALING COMMISSION. Report of the Scientific Committee from its Annual Meeting held from 31 May-12 June 2009 in Funchal, Madeira, Portugal. Journal of Cetacean Research and Management, 11, (Supplement 2), 1-627, 2010. [Noise; ocean acidification; climate change; ship strikes; oil spills; flame retardants; organochlorines; debris; whalewatching]

(2838) KALNEJAIS, L.H.; MARTIN, W.R.; BOTHNER, M.H. The release of dissolved nutrients and metals from coastal sediments due to resuspension. Marine Chemistry, 121(1-4), 224-235, 2010. [Ag; Cu; Fe; Mn; Pb]


(2840) KUMAR, A.; SARIN, M.M.; SRINIVAS, B. Aerosol iron solubility over Bay of Bengal: role of anthropogenic sources and chemical processing. Marine Chemistry, 121(1-4), 167-175, 2010. [Fe]


(2845) MHADHBI, L.; BOUMAIZA, M.; BEIRAS, R. A standard ecotoxicological bioassay using early life stages of the marine fish Psetta maxima. Aquatic Living Resources, 23(2), 209-216, 2010. [Cd; Cu; Hg; PAHs; fluoranthene; phenanthrene; pyrene; naphthalene]


(2847) NAVARRETE-MIER, F.; SANZ-LAZARO, C.; MARIN, A. Does bivalve mollusc polyculture reduce marine fin fish farming environmental impact? Aquaculture, 306(1-4), 101-107, 2010. [Cd; Cu; Pb; Zn; organic matter; aquaculture waste]

(2849) PEAKE, B.M.; MARSDEN, I.D.; ASHOKA, S.; BREMNER, G. Interspecific and geographical variation in trace metal concentrations of New Zealand scallops. Journal of Shellfish Research, 29(2), 387-394, 2010. [Cd; Cu; Fe; Zn]

(2850) PEREIRA, P.; DE PABLO, H.; PACHECO, M.; VALE, C. The relevance of temporal and organ specific factors on metals accumulation and biochemical effects in feral fish (Liza aurata) under a moderate contamination scenario. Ecotoxicology and Environmental Safety, 73(5), 805-816, 2010. [Cd; Cr; Cu; Mn; Ni; Pb; Zn]

(2851) PRZYTARSKA, J.E.; SOKOOWSKI, A.; WOOWICZ, M.; HUMMEL, H.; JANSEN, J. Comparison of trace metal bioavailabilities in European coastal waters using mussels from Mytilus edulis complex as biomonitors. Environmental Monitoring and Assessment, 166(1-4), 461-476, 2010. [North Sea; Baltic Sea; Bay of Biscay; Mediterranean Sea; Cu; Fe; Mn; Pb; Zn]


(2853) REJOMON, G.; NAIR, M.; JOSEPH, T. Trace metal dynamics in fishes from the southwest coast of India. Environmental Monitoring and Assessment, 167(1-4), 243-255, 2010. [Cd; Co; Cu; Fe; Ni; Pb; Zn]

(2854) RONCEVIC, S.; PITAREVIC, S.L.; SMETISKO, J.; MEDAKOVIC, D. ICP-AES analysis of metal content in shell of mussel Mytilus galloprovincialis from Croatian coastal waters. International Journal of Environmental and Analytical Chemistry, 90(8), 620-632, 2010. [Al; Ba; Cd; Cu; Fe; Mg; Mn; Na; Ni; Pb; Sr; Zn]

(2855) SAENZ, L.A.; SEIBERT, E.L.; ZANETTE, J.; FIEDLER, H.D.; CURTIUS, A.J.; FERREIRA, J.F.; ALVES DE ALMEIDA, E.; MARQUES, M.R.F.; BAINY, A.C.D. Biochemical biomarkers and metals in Perna perna mussels from mariculture zones of Santa Catarina, Brazil. Ecotoxicology and Environmental Safety, 73(5), 796-804, 2010. [Ag; arsenic; Cd; Cr; Cu; Hg; Ni; Pb; Se; Sn; V; Zn; Che; GST; GR; G6PDH; CAT]

(2856) SCHINTU, M.; MARRAS, B.; DURANTE, L.; MELONI, P.; CONTU, A. Macroalgae and DGT as indicators of available trace metals in marine coastal waters near a lead-zinc smelter. Environmental Monitoring and Assessment, 167(1-4), 653-661, 2010. [Cd; Cu; Pb; Zn]


(2859) TURNER, A.; RADFORD, A. Bioaccessibility of trace metals in boat paint particles. Ecotoxicology and Environmental Safety, 73(5), 817-824, 2010. [Ba; Cd; Cr; Cu; Ni; Pb; Sb; Sn; Zn; antifouling paint]

(2861) WITT, M.L.I.; MATHER, T.A.; BAKER, A.R.; DE HOOG, J.C.M.; PYLE, D.M. Atmospheric trace metals over the south-west Indian ocean: total gaseous mercury, aerosol trace metal concentrations and lead isotope ratios. Marine Chemistry, 121(1-4), 2-16, 2010. [Al; arsenic; Ba; Cd; Co; Cr; Cu; Fe; Mn; Mo; Ni; Pb; Sr; V; Zn; Hg]


(2863) WU, L.; CHEN, L.; HOU, J.; ZHANG, Y.; ZHAO, J.; GAO, H. Assessment of sediment quality of Yangtze River estuary using zebrafish (Danio rerio) embryos. Environmental Toxicology, 25(3), 234-242, 2010. [Arsenic; Cd; Co; Cr; Fe; Mn; Ni; Pb; Zn; HCHs; DDTs; PAHs; anthracene; fluoranthene; naphthalene; phenanthrene]


Section 4: Radioactivity

(2866) GAO, K.; ZHENG, Y. Combined effects of ocean acidification and solar UV radiation on photosynthesis, growth, pigmentation and calcification of the coralline alga Corallina sessilis (Rhodophyta). Global Change Biology, 16(8), 2388-2398, 2010. [CO2; pH; UVA; UVB]


Section 5: Other Chemicals


(2878) BURRIDGE, L.; WEIS, J.S.; CABELLO, F.; PIZARRO, J.; BOSTICK, K. Chemical use in salmon aquaculture: a review of current practices and possible environmental effects. Aquaculture, 306(1-4), 7-23, 2010. [UK; Canada; Chile; Norway; Cu; Zn; anaesthetics; disinfectants; antibiotics; parasiticides]


CLARK, B.W.; MATSON, C.W.; JUNG, D.; DI GIULIO, R.T. AHR2 mediates cardiac teratogenesis of polycyclic aromatic hydrocarbons and PCB-126 in Atlantic killifish (Fundulus heteroclitus). Aquatic Toxicology, 99(2), 232-240, 2010. [PAHs; beta-naphthoflavone; benzo(k)fluoranthenes]


FERNANDEZ, B.; CAMPILLO, J.A.; MARTINEZ-GOMEZ, C.; BENEDICTO, J. Antioxidant responses in gills of mussel (Mytilus galloprovincialis) as biomarkers of environmental stress along the Spanish Mediterranean coast. Aquatic Toxicology, 99(2), 186-197, 2010. [Arsenic; Cd; Cu; Hg; Pb; Zn; DDT; PAH; PCB]


(2896) GAO, K.; ZHENG, Y. Combined effects of ocean acidification and solar UV radiation on photosynthesis, growth, pigmentation and calcification of the coralline alga Corallina sessilis (Rhodophyta). Global Change Biology, 16(8), 2388-2398, 2010. [CO2; pH; UVA; UVB]


(2898) GOROKHOVA, E.; LOF, M.; HALLDORSSON, H.P.; TJARNLUND, U.; LINDSTROM, M.; ELFWING, T.; SANDELL, B. Single and combined effects of hypoxia and contaminated sediments on the amphipod Monoporeia affinis in laboratory toxicity bioassays based on multiple biomarkers. Aquatic Toxicology, 99(2), 263-274, 2010. [Arsenic; Cd; Cu; Hg; Pb; Zn; PAHs; PCB congeners]


(2911) INTERNATIONAL WHALING COMMISSION. Report of the Scientific Committee from its Annual Meeting held from 31 May-12 June 2009 in Funchal, Madeira, Portugal. Journal of Cetacean Research and Management, 11, (Supplement 2), 1-627, 2010. [Noise; ocean acidification; climate change; ship strikes; oil spills; flame retardants; organochlorines; debris; whalewatching]

(2912) KALNEJAI, L.H.; MARTIN, W.R.; BOTHNER, M.H. The release of dissolved nutrients and metals from coastal sediments due to resuspension. Marine Chemistry, 121(1-4), 224-235, 2010. [Ag; Cu; Fe; Mn; Pb]


(2927)  ORTIZ-ZARRAGOITIA, M.; CAJARAVILLE, M.P.  Intersex and oocyte atresia in a mussel population from the Biosphere's Reserve of Urdaibai (Bay of Biscay).  Ecotoxicology and Environmental Safety, 73(5), 693-701, 2010.  [Vitellogenin]


(2929)  PRADO, P.; ROMERO, J.; ALCOVERRO, T.  Nutrient status, plant availability and seasonal forcing mediate fish herbivory in temperate seagrass beds.  Marine Ecology Progress Series, 409, 229-239, 2010.  [Eutrophication; nutrient enrichment]


(2933) RELINI, G.; GIACCONE, G., (EDITORS). Priority habitats according to the SPA/BIO protocol (Barcelona Convention) present in Italy. Identification sheets. Biologia Marina Mediterranea, 16(Suppl.1), ix, 1-367, 2009. [Including sensitivity to anthropogenic disturbance]


Available at: http://chartingprogress.defra.gov.uk.


(2950) WU, L.; CHEN, L.; HOU, J.; ZHANG, Y.; ZHAO, J.; GAO, H. Assessment of sediment quality of Yangtze River estuary using zebrafish (Danio rerio) embryos. Environmental Toxicology, 25(3), 234-242, 2010. [Arsenic; Cd; Co; Cr; Fe; Mn; Ni; Pb; Zn; HCHs; DDTs; PAHs; anthracene; fluoranthene; naphthalene; phenanthrene]

Section 6: Biological Wastes


(2956) NAVARRETE-MIER, F.; SANZ-LAZARO, C.; MARIN, A. Does bivalve mollusc polyculture reduce marine fin fish farming environmental impact? Aquaculture, 306(1-4), 101-107, 2010. [Cd; Cu; Pb; Zn; organic matter; aquaculture waste]


(2958) RELINI, G.; GIACCONE, G., (EDITORS). Priority habitats according to the SPA/BIO protocol (Barcelona Convention) present in Italy. Identification sheets. Biologia Marina Mediterranea, 16(Suppl.1), ix, 1-367, 2009. [Including sensitivity to anthropogenic disturbance]


Section 7: Heat


(2964) RELINI, G.; GIACCONE, G., (EDITORS). Priority habitats according to the SPA/BIO protocol (Barcelona Convention) present in Italy. Identification sheets. Biologia Marina Mediterranea, 16(Suppl.1), ix, 1-367, 2009. [Including sensitivity to anthropogenic disturbance]


(2968) ZHANG, HUI; SUN, YINGLAN; GU, JING. Calculation of thermal environmental capacity of sea around Huangdao power plant. [In Chinese with English summary]. Marine Environmental Science/Haiyang Huanjing Kexue, 28(4), 430-432, 437, 2009.

Section 8: Solids


(2978) INTERNATIONAL WHALING COMMISSION. Report of the Scientific Committee from its Annual Meeting held from 31 May-12 June 2009 in Funchal, Madeira, Portugal. Journal of Cetacean Research and Management, 11, (Supplement 2), 1-627, 2010. [Noise; ocean acidification; climate change; ship strikes; oil spills; flame retardants; organochlorines; debris; whalewatching]


(2982) PARTRIDGE, G.J.; MICHAEL, R.J. Direct and indirect effects of simulated calcareous dredge material on eggs and larvae of pink snapper Pagrus auratus. Journal of Fish Biology, 77(1), 227-240, 2010. [Suspended solids; turbidity]

(2983) PULGATI, F.H.; AYUP-ZOUAIN, R.N.; LANDAU, L.; FACHEL, J.M.G. Development of the concept of spatial-temporal mask for testing effects of discharge from well-drilling activities on biological communities. Environmental Monitoring and Assessment, 167(1-4), 79-89, 2010. [Drilling fluids; drill cuttings]

(2984) RELINI, G.; GIACCONE, G., (EDITORS). Priority habitats according to the SPA/BIO protocol (Barcelona Convention) present in Italy. Identification sheets. Biologia Marina Mediterranea, 16(Suppl.1), ix, 1-367, 2009. [Including sensitivity to anthropogenic disturbance]


Section 9: Physical Disturbance


(2996) INTERNATIONAL WHALING COMMISSION. Report of the Scientific Committee from its Annual Meeting held from 31 May-12 June 2009 in Funchal, Madeira, Portugal. Journal of Cetacean Research and Management, 11, (Supplement 2), 1-627, 2010. [Noise; ocean acidification; climate change; ship strikes; oil spills; flame retardants; organochlorines; debris; whalewatching]


(2998) RELINI, G.; GIACCONI, G., (EDITORS). Priority habitats according to the SPA/BIO protocol (Barcelona Convention) present in Italy. Identification sheets. Biologia Marina Mediterranea, 16(Suppl.1), ix, 1-367, 2009. [Including sensitivity to anthropogenic disturbance]
(2999) SELLAMI, R.; CHAOUACHI, B.; BEN HASSINE, O.K. Impacts anthropiques et climatiques sur la diversité ichthyique d'une lagune méditerranéenne (Ichkeul, Tunisie). Cybium, 34(1), 5-10, 2010. [Dam construction; water gate; controlled water exchange; decreased freshwater input]

(3000) STILLMAN, R.A.; GOSS-CUSTARD, J.D. Individual-based ecology of coastal birds. Biological Reviews, 85(3), 413-434, 2010. [Exe estuary model; habitat loss; tidal barrages; human disturbance; shellfishing; climate change]

(3001) SUURSAAR, U.; APS, R.; KULLAS, T.; MARTIN, G.; OTSMANN, M. Developments in the shallow coastal ecosystem of the Vaike Strait (Baltic Sea); a comparative study with different modelling scenarios. ICES Council Meeting Papers, C.M.2009/G:02, 15p., 2009. [Climate change; eutrophication; dam construction; nutrients; water exchange]


Available at: http://chartingprogress.defra.gov.uk.

Available at: http://www.nefsc.noaa.gov/nefsc/publications/tm/tm213/.
Section 10: Non-indigenous Species


(3019) KASYAN, V.V. Holoplankton of ships' ballast water in the port of Vladivostok. [In Russian with English summary]. Biologiya Morya, 36(3), 166-173, 2010. [8 nonindigenous copepod species were found]


(3027) RELINI, G.; GIACCONE, G., (EDITORS). Priority habitats according to the SPA/BIO protocol (Barcelona Convention) present in Italy. Identification sheets. Biologia Marina Mediterranea, 16(Suppl.1), ix, 1-367, 2009. [Including sensitivity to anthropogenic disturbance]


