

COMBINED AUTHOR AND TITLE INDEX

(Volumes 301 to 310, 2005–2006)

A

- Abele D, see Philipp E et al. (2006) 307:187–198
 Åberg P, see Cervin G et al. (2005) 305:31–40
 Adolf JE, see Kemp WM et al. (2005) 303:1–29
 Aguilar A, see Gazo M et al. (2006) 308:303–309
 Ainley DG, Hobson KA, Crosta X, Rau GH, Wassenaar LI, Augustinus PC (2006) Holocene variation in the Antarctic coastal food web: linking δD and $\delta^{13}C$ in snow petrel diet and marine sediments. 306:31–40
 Albaigés J, see Labarta U et al. (2005) 302:135–145
 Alberto F, Arnaud-Haond S, Duarte CM, Serrão EA (2006) Genetic diversity of a clonal angiosperm near its range limit: the case of *Cymodocea nodosa* at the Canary Islands. 309:117–129
 Alldredge AL, see Goldthwait SA et al. (2005) 305:59–65
 Almeida MJ, see Queiroga H et al. (2006) 307:21–36
 Al-Mohanna SY, see Al-Zaidan ASY et al. (2006) 308:27–36
 Alpuim T, see Queiroga H et al. (2006) 307:21–36
 Altieri AH, see Lindsey EL et al. (2006) 306:223–231
 Altunbaş Y, see Castellani C (2006) 308:143–153
 Álvarez-Cascos D, see Tomas F et al. (2006) 306:125–131
 Al-Zaidan ASY, Kennedy H, Jones DA, Al-Mohanna SY (2006) Role of microbial mats in Sulaibikhat Bay (Kuwait) mudflat food webs: evidence from $\delta^{13}C$ analysis. 308:27–36
 Ambrose WG Jr, see McMahon KW et al. (2006) 310:1–14
 Ambrose WG Jr, see Tamelander T et al. (2006) 310:33–46
 Anastasi I, see Milazzo M et al. (2006) 310:165–172
 Andre C, see Mariani S et al. (2005) 303:245–257
 Anil AC, see Patil JS (2005) 301:231–245
 Aoyama J, see Kuroki M et al. (2006) 309:233–246
 Aperghis AB, see Govenar B et al. (2005) 305:67–77
 Apostolaki ET, see Karakassis I et al. (2006) 310:47–54
 Arai T, see Kuroki M et al. (2006) 309:233–246
 Arai T, see Ohji M et al. (2006) 307:307–310
 Araújo JN, Mackinson S, Stanford RJ, Sims DW, Southward AJ, Hawkins SJ, Ellis JR, Hart PJB (2006) Modelling food web interactions, variation in plankton production, and fisheries in the western English Channel ecosystem. 309:175–187
 Armstrong DA, see Holsman KK et al. (2006) 308:183–195
 Armsworth PR, see Bode M et al. (2006) 308:17–25
 Arnaud-Haond S, see Alberto F et al. (2006) 309:117–129
 Arndt CE, Pavlova O (2005) Origin and fate of ice fauna in the Fram Strait and Svalbard area. 301:55–66
 Arnold T, see Steele LT et al. (2005) 303:123–131
 Ateweberhan M, see McClanahan TR et al. (2005) 305:301–303
 Atkinson A, see Ward P et al. (2006) 309:75–91
 Augustinus PC, see Ainley DG et al. (2006) 306:31–40
 Aure J, see Erga SR et al. (2005) 305:79–100
 Aursland K, see Erga SR et al. (2005) 305:79–100
 Averina L, see Grahl-Nielsen O et al. (2005) 305:261–274

- Ayes E, see Wall DH et al. (2005) 304:302–307
 Ayre DJ, Miller K (2006) Random mating in the brooding coral *Acropora palifera*. 307:155–160
 Ayvazian SG, see Crawley KR et al. (2006) 307:233–246

B

- Babarro JMF, see Labarta U et al. (2005) 302:135–145
 Babcock EA, see Pikitch EK et al. (2005) 302:187–197
 Bagley PM, see Kemp KM et al. (2006) 310:65–76
 Bailey DM, see Kemp KM et al. (2006) 310:65–76
 Bailey KM, see Porter SM et al. (2005) 302:207–217
 Bailey-Brock JH, see Lee HW et al. (2006) 307:175–185
 Baines SB, Fisher NS, Kinney EL (2006) Effects of temperature on uptake of aqueous metals by blue mussels *Mytilus edulis* from Arctic and temperate waters. 308:117–128
 Baker AC, see McClanahan TR et al. (2005) 305:301–303
 Bakker EJ, see Verweij MC et al. (2006) 306:257–268
 Ballance LT, see Redfern JV et al. (2006) 310:271–295
 Barillé L, see Dubois S et al. (2005) 301:159–171
 Barlow J, see Redfern JV et al. (2006) 310:271–295
 Barnes DKA, see Hughes AD et al. (2005) 305:101–111
 Barrett-Lennard LG, see Herman DP et al. (2005) 302:275–291
 Barrón C, see Gazeau F et al. (2005) 301:23–41
 Bates AE, Tunnicliffe V, Lee RW (2005) Role of thermal conditions in habitat selection by hydrothermal vent gastropods. 305:1–15
 Baumann H, see Voss R et al. (2006) 308:243–254
 Baumgartner MF, see Redfern JV et al. (2006) 310:271–295
 Bayle-Sempere J, see Dempster T et al. (2005) 304:15–29
 Bayona JM, see Labarta U et al. (2005) 302:135–145
 Bearon RN, Grünbaum D, Cattolico RA (2006) Effects of salinity structure on swimming behavior and harmful algal bloom formation in *Heterosigma akashiwo*, a toxic raphidophyte. 306:153–163
 Becker EA, see Redfern JV et al. (2006) 310:271–295
 Begg GA, see Pears RJ et al. (2006) 307:259–272
 Behan-Pelletier V, see Wall DH et al. (2005) 304:302–307
 Bellwood DR, see Depczynski M (2005) 303:283–293
 Beninger PG, see Dubois S et al. (2005) 301:159–171
 Berdalet E, see Catalán IA et al. (2006) 307:219–231
 Berge J, Johnsen G, Nilsen F, Gulliksen B, Slagstad D (2005) Ocean temperature oscillations enable reappearance of blue mussels *Mytilus edulis* in Svalbard after a 1000 year absence. 303:167–175
 Berge J, Johnsen G, Nilsen F, Gulliksen B, Slagstad D, Pampanin DM (2006) The *Mytilus edulis* population in Svalbard: how and why. 309:305–306
 Bernatchez L, see Véliz D et al. (2006) 308:197–206
 Berrien P, see Lough RG et al. (2006) 310:193–212
 Bertram DF, see Hedd A et al. (2006) 309:263–277
 Beseres JJ, Lawrence AL, Feller RJ (2006) Practical equiva-

- lence of laboratory and field measurements of gut passage time in two penaeid shrimp species. 309:221–231
- Beukema JJ, Dekker R (2006) Annual cockle *Cerastoderma edule* production in the Wadden Sea usually fails to sustain both wintering birds and a commercial fishery. 309:189–204
- Beyer JE, see Neuenfeldt S (2006) 310:151–163
- Bird P, see Werner U et al. (2006) 309:93–105
- Bischof K, Rautenberger R, Brey L, Pérez-Lloréns JL (2006) Physiological acclimation to gradients of solar irradiance within mats of the filamentous green macroalga *Chaetomorpha linum* from southern Spain. 306:165–175
- Bishop MJ, see Powers SP et al. (2005) 302:233–243
- Bjorndal KA, see Moran KL (2005) 305:235–247
- Blachowiak-Samolyk K, Kwasiński S, Richardson K, Dmoch K, Hansen E, Hop H, Falk-Petersen S, Mouritsen LT (2006) Arctic zooplankton do not perform diel vertical migration (DVM) during periods of midnight sun. 308:101–116
- Black KD, see Hughes AD et al. (2005) 305:101–111
- Bode L, see Bode M et al. (2006) 308:17–25
- Bode M, Bode L, Armsworth PR (2006) Larval dispersal reveals regional sources and sinks in the Great Barrier Reef. 308:17–25
- Bodoev N, see Grahl-Nielsen O et al. (2005) 305:261–274
- Boehnlein JM, Santiago-Vázquez LZ, Kerr RG (2005) Diterpene biosynthesis by the dinoflagellate symbiont of the Caribbean gorgonian *Pseudopterogorgia bipinnata*. 303:105–111
- Boesch DF, see Kemp WM et al. (2005) 303:1–29
- Boettcher A, see Steele LT et al. (2005) 303:123–131
- Boicourt WC, see Kemp WM et al. (2005) 303:1–29
- Boland D, see Skilleter GA et al. (2006) 308:61–78
- Bonnet D, see Poulet SA et al. (2006) 308:129–142
- Borges AV, see Gazeau F et al. (2005) 301:23–41
- Bornemann H, see Watanabe Y et al. (2006) 309:297–300
- Bost CA, see Lescroël A (2005) 302:245–260
- Böttger-Schnack R, Schnack D (2005) Population structure and fecundity of the microcopepod *Oncaea bispinosa* in the Red Sea—a challenge to general concepts for the scaling of fecundity. 302:159–175
- Bourbonnais-Boyce C, see Henry LA et al. (2006) 306:63–78
- Bourget E, see Véliz D et al. (2006) 308:197–206
- Boynton WR, see Kemp WM et al. (2005) 303:1–29
- Boyra A, see Dempster T et al. (2005) 304:15–29
- Boyra A, see Tuya F et al. (2005) 302:307–310
- Breitbart DL, see Grove M (2005) 301:185–198
- Brey L, see Bischof K et al. (2006) 306:165–175
- Brey T, see Philipp E et al. (2006) 307:187–198
- Brickman D, see Lough RG et al. (2006) 310:193–212
- Brigham J, see Mariani S et al. (2005) 303:245–257
- Brink L, see Shanks AL (2005) 302:1–12
- Brix KV, see Rainbow PS et al. (2006) 308:91–100
- Browman HI, see Stergiou KI (2005) 304:271–272
- Browman HI, see Stergiou KI (2005) 304:271–307
- Browman HI, see Stergiou KI (2005) 304:292–297
- Brown ED, see Jodice PGR et al. (2006) 306:283–293
- Brown JA (2006) Using the chemical composition of otoliths to evaluate the nursery role of estuaries for English sole *Pleuronectes vetulus* populations. 306:269–281
- Brush G, see Kemp WM et al. (2005) 303:1–29
- Buresch KC, Gerlach G, Hanlon RT (2006) Multiple genetic stocks of longfin squid *Loligo pealeii* in the NW Atlantic: stocks segregate inshore in summer, but aggregate offshore in winter. 310:263–270
- Burrows DG, see Herman DP et al. (2005) 302:275–291
- Bustamante P, see Lahaye V et al. (2005) 305:275–285
- Buzzelli CP, see Powers SP et al. (2005) 302:233–243
- C**
- Cabello-Pasini A, see Muñoz-Salazar R et al. (2006) 309:107–116
- Cajaraville MP, see Orbea A et al. (2006) 306:177–189
- Calderón R, see Fernández M et al. (2006) 309:213–220
- Caldwell M, see Steele LT et al. (2005) 303:123–131
- Callaway R (2006) Tube worms promote community change. 308:49–60
- Cameron B, see Skilleter GA et al. (2006) 308:61–78
- Campbell J, see Son SH et al. (2005) 303:91–103
- Campbell SJ, see Miller CJ et al. (2005) 304:45–53
- Candy SG, Kawaguchi S (2006) Modelling growth of Antarctic krill. II. Novel approach to describing the growth trajectory. 306:17–30
- Candy SG, see Kawaguchi S et al. (2006) 306:1–15
- Canfield RB, see Hall-Aspland SA et al. (2005) 305:249–259
- Canino MF, see Porter SM et al. (2005) 302:207–217
- Cannell B, see Kato A et al. (2006) 308:293–301
- Cardinale M, Hjelm J (2006) Marine fish recruitment variability and climate indices. 309:307–309
- Carls MG, Heintz RA, Marty GD, Rice SD (2005) Cytochrome P4501A induction in oil-exposed pink salmon *Oncorhynchus gorbuscha* embryos predicts reduced survival potential. 301:253–265
- Carlson CA, see Goldthwait SA et al. (2005) 305:59–65
- Carney LT, Waaland JR, Klingler T, Ewing K (2005) Restoration of the bull kelp *Nereocystis luetkeana* in nearshore rocky habitats. 302:49–61
- Caron F, see Daverat F et al. (2006) 308:231–241
- Carroll ML, see McMahon KW et al. (2006) 310:1–14
- Carroll ML, see Tamelander T et al. (2006) 310:33–46
- Carvalho GR, see Case RAJ et al. (2005) 301:267–278
- Carvalho GR, see Mariani S et al. (2005) 303:245–257
- Case RAJ, Hutchinson WF, Hauser L, Van Oosterhout C, Carvalho GR (2005) Macro- and micro-geographic variation in pantophysin (PanI) allele frequencies in NE Atlantic cod *Gadus morhua*. 301:267–278
- Caselle JE, see Hamilton SL et al. (2006) 306:247–256
- Castellani C, Altunbaş Y (2006) Factors controlling the temporal dynamics of egg production in the copepod *Temora longicornis*. 308:143–153
- Castilla JC, see Manríquez PH (2005) 305:113–125
- Catalán IA, Olivar MP, Palomera I, Berdalet E (2006) Link between environmental anomalies, growth and condition of pilchard *Sardina pilchardus* larvae in the northwestern Mediterranean. 307:219–231
- Catarino AI, see Hughes AD et al. (2005) 305:101–111
- Cattolico RA, see Bearon RN et al. (2006) 306:153–163
- Caurant F, see Lahaye V et al. (2005) 305:275–285
- Ceccarelli DM, Hughes TP, McCook LJ (2006) Impacts of simulated overfishing on the territoriality of coral reef damselfish. 309:255–262
- Cembella AD, see Doucette GJ et al. (2006) 306:303–313
- Cervin G, Åberg P, Jenkins SR (2005) Small-scale disturbance in a stable canopy dominated community: implications for macroalgal recruitment and growth. 305:31–40
- Cervin G, see Nylund GM et al. (2005) 302:27–36
- Chan F, Marino RL, Howarth RW, Pace ML (2006) Ecological constraints on planktonic nitrogen fixation in saline estuaries. II. Grazing controls on cyanobacterial population dynamics. 309:41–53
- Chan F, see Marino R et al. (2006) 309:25–39
- Chan KS, see Chen Q et al. (2005) 302:219–232
- Chan KS, see Porter SM et al. (2005) 302:207–217
- Chapman DD, see Pikitch EK et al. (2005) 302:187–197
- Chen CC, Shiah FK, Lee HJ, Li KY, Meng PJ, Kao SJ, Tseng

- YF, Chung CL (2005) Phytoplankton and bacterioplankton biomass, production and turnover in a semi-enclosed embayment with spring tide induced upwelling. 304:91–100
- Chen Q, Chan KS, Lekve K, Torstensen E, Gjørseter J, Ottersen G, Stenseth NC (2005) Population dynamics of cod *Gadus morhua* in the North Sea region: biological density-dependent and climatic density-independent effects. 302:219–232
- Chenery SR, see Milton DA (2005) 301:279–291
- Cherel Y, see Lea MA et al. (2006) 310:77–94
- Cheriton OM, see McManus MA et al. (2005) 301:199–215
- Chi TD, see Ramos Miranda J et al. (2005) 304:1–13
- Chilvers BL, Wilkinson IS, Duignan PJ, Gemmell NJ (2005) Summer foraging areas for lactating New Zealand sea lions *Phocartos hookeri*. 304:235–247
- Choat JH, see Pears RJ et al. (2006) 307:259–272
- Christian RR, see Powers SP et al. (2005) 302:233–243
- Christianen MJA, see Dorenbosch M et al. (2005) 302:63–76
- Chung CL, see Chen CC et al. (2005) 304:91–100
- Chung JL, see Shiah FK et al. (2006) 309:55–65
- Ciannelli L, see Porter SM et al. (2005) 302:207–217
- Ciccione S, see Taquet C et al. (2006) 306:295–302
- Cifuentes LA, see Eldridge PM et al. (2005) 303:73–90
- Cifuentes M, see Fernández M et al. (2006) 309:213–220
- Clarke J, Emmerson LM, Otahal P (2006) Environmental conditions and life history constraints determine foraging range in breeding Adélie penguins. 310:247–261
- Cleary DFR, see de Voogd NJ et al. (2006) 309:131–142
- Clemmesen C, see Voss R et al. (2006) 308:243–254
- Clough LM, see McMahon KW et al. (2006) 310:1–14
- Coca J, see Ramos AG et al. (2005) 301:303–305
- Codd GA, see Ramos AG et al. (2005) 301:303–305
- Coffroth MA, see Shearer TL (2006) 306:133–142
- Cognie B, see Dubois S et al. (2005) 301:159–171
- Cole JJ (2005) Communication between terrestrial and marine ecologists: loud, sometimes abrasive, but healthy and occasionally useful. 304:272–274
- Cole TVN, see Doucette GJ et al. (2006) 306:303–313
- Coleman RA, Hawkins SJ, Wood HL (2006) Testing the reproductive benefits of aggregation: the limpet *Patella vulgata* shows no evidence of synchrony in gonad development. 306:201–207
- Collins MA, see Kemp KM et al. (2006) 310:65–76
- Collins MA, see Reid K et al. (2005) 305:153–161
- Coma R, see Linares C et al. (2005) 305:127–137
- Congdon BC, Krockenberger AK, Smithers BV (2005) Dual-foraging and co-ordinated provisioning in a tropical Procellariiform, the wedge-tailed shearwater. 301:293–301
- Connolly RM, see Guest MA (2006) 310:15–24
- Corbeil J, see Naviaux RK et al. (2005) 301:9–22
- Cordes EE, Hourdez S, Predmore BL, Redding ML, Fisher CR (2005) Succession of hydrocarbon seep communities associated with the long-lived foundation species *Lamellibrachia luymesii*. 305:17–29
- Cornwell JC, see Kemp WM et al. (2005) 303:1–29
- Costa DP, see Crocker DE et al. (2006) 309:1–10
- Covich AP, see Wall DH et al. (2005) 304:302–307
- Coyle KO, see Jahncke J et al. (2005) 305:219–233
- Coyne MS, Godley BJ (2005) Satellite Tracking and Analysis Tool (STAT): an integrated system for archiving, analyzing and mapping animal tracking data. 301:1–7
- Crain JA, see Miller CB et al. (2005) 301:217–229
- Crawley KR, Hyndes GA, Ayvazian SG (2006) Influence of different volumes and types of detached macrophytes on fish community structure in surf zones of sandy beaches. 307:233–246
- Crocker DE, Costa DP, Le Boeuf BJ, Webb PM, Houser DS (2006) Impact of El Niño on foraging behavior of female northern elephant seals. 309:1–10
- Crosta X, see Ainley DG et al. (2006) 306:31–40
- Cueff A, see Poulet SA et al. (2006) 308:129–142
- Cummins SP, see Roberts DE et al. (2006) 307:143–154
- Cunningham N, see Ward P et al. (2006) 309:75–91

D

- Dabin W, see Lahaye V et al. (2005) 305:275–285
- da Gama BAP, see Jara VC et al. (2006) 308:37–48
- Dagorn L, see Taquet C et al. (2006) 306:295–302
- Dahlgren TG, see Mariani S et al. (2005) 303:245–257
- Dancie C, see Poulet SA et al. (2006) 308:129–142
- Dantart L, see Linares C et al. (2005) 305:127–137
- Das K, see Lahaye V et al. (2005) 305:275–285
- Daverat F, Limburg KE, Thibault I, Shiao JC, Dodson JJ, Caron F, Tzeng WN, Iizuka Y, Wickström H (2006) Phenotypic plasticity of habitat use by three temperate eel species, *Anguilla anguilla*, *A. japonica* and *A. rostrata*. 308:231–241
- Daverat F, Tomás J (2006) Tactics and demographic attributes in the European eel *Anguilla anguilla* in the Gironde watershed, SW France. 307:247–257
- Davis AR, see Roberts DE et al. (2006) 307:143–154
- Davis C, see Hu Q (2006) 306:51–61
- de Beer D, see Werner U et al. (2006) 309:93–105
- Degnan BM, see Skilleter GA et al. (2005) 304:67–75
- de Graaff D, see Verweij MC et al. (2006) 306:257–268
- Dekker R, see Beukema JJ (2006) 309:189–204
- Delille B, see Gazeau F et al. (2005) 301:23–41
- De Martino F, see Migliaccio M et al. (2005) 304:55–65
- Dempster T, Fernandez-Jover D, Sanchez-Jerez P, Tuya F, Bayle-Sempere J, Boyra A, Haroun RJ (2005) Vertical variability of wild fish assemblages around sea-cage fish farms: implications for management. 304:15–29
- Dempster T, see Taquet C et al. (2006) 306:295–302
- de Nys R, see Paul NA et al. (2006) 306:87–101
- Depczynski M, Bellwood DR (2005) Wave energy and spatial variability in community structure of small cryptic coral reef fishes. 303:283–293
- Descroix A, Harvey M, Roy S, Galbraith PS (2005) Macrozooplankton community patterns driven by water circulation in the St. Lawrence marine system, Canada. 302:103–119
- Dethier MN, Schoch GC (2006) Taxonomic sufficiency in distinguishing natural spatial patterns on an estuarine shoreline. 306:41–49
- de Voogd NJ, Cleary DFR, Hoeksema BW, Noor A, van Soest RWM (2006) Sponge beta diversity in the Spermonde Archipelago, SW Sulawesi, Indonesia. 309:131–142
- Diaz D, see Linares C et al. (2005) 305:127–137
- Diniz TCD, see Reid K et al. (2005) 305:153–161
- Dmoch K, see Blachowiak-Samolyk K et al. (2006) 308:101–116
- Dodson JJ, see Daverat F et al. (2006) 308:231–241
- Dominik CM, Zimmerman RC (2006) Dynamics of carbon allocation in a deep-water population of the deciduous kelp *Pleurophycus gardneri* (Laminariales). 309:143–157
- Donaghay PL, see McManus MA et al. (2005) 301:199–215
- Dorenbosch M, Grol MGG, Christianen MJA, Nagelkerken I, van der Velde G (2005) Indo-Pacific seagrass beds and mangroves contribute to fish density and diversity on adjacent coral reefs. 302:63–76
- Dorenbosch M, see Nagelkerken I et al. (2006) 308:79–89
- Doucette GJ, Cembella AD, Martin JL, Michaud J, Cole TVN,

- Rolland RM (2006) Paralytic shellfish poisoning (PSP) toxins in North Atlantic right whales *Eubalaena glacialis* and their zooplankton prey in the Bay of Fundy, Canada. 306: 303–313
- Dowell M, see Son SH et al. (2005) 303:91–103
- Drake PJ, see McManus MA et al. (2005) 301:199–215
- Drewitt AL, see Stillman RA et al. (2005) 305:203–217
- Dreyer JC, Knick KE, Flickinger WB, Van Dover CL (2005) Development of macrofaunal community structure in mussel beds on the northern East Pacific Rise. 302:121–134
- Duarte CM, see Alberto F et al. (2006) 309:117–129
- Duarte CM, see Gazeau F et al. (2005) 301:23–41
- Dubert J, see Marta-Almeida M et al. (2006) 307:1–19
- Dubois S, Barillé L, Cogne B, Beninger PG (2005) Particle capture and processing mechanisms in *Sabellaria alveolata* (Polychaeta: Sabellariidae). 301:159–171
- Dubroca L, see Lea MA et al. (2006) 310:77–94
- Dufour S, see Edeline E (2005) 304:191–199
- Duhamel G, see Lea MA et al. (2006) 310:77–94
- Duignan PJ, see Chilvers BL et al. (2005) 304:235–247
- Durant JM, see Stenseth NC et al. (2005) 304:289–292
- Durban JW, see Herman DP et al. (2005) 302:275–291
- Dutton PH, see Seminoff JA et al. (2006) 308:271–278
- Edeline E, Dufour S, Elie P (2005) Role of glass eel salinity preference in the control of habitat selection and growth plasticity in *Anguilla anguilla*. 304:191–199
- E**
- Eggleston DB, see Parsons DM (2005) 303:235–244
- Eguchi T, see Seminoff JA et al. (2006) 308:271–278
- Eickert G, see Werner U et al. (2006) 309:93–105
- Eldridge PM, Cifuentes LA, Kaldy JE (2005) Development of a stable-isotope constraint system for estuarine food-web models. 303:73–90
- Elie P, see Edeline E (2005) 304:191–199
- Ellis JR, see Araújo JN et al. (2006) 309:175–187
- Emmerson LM, see Clarke J et al. (2006) 310:247–261
- Engel S, Pawlik JR (2005) Interactions among Florida sponges. I. Reef habitats. 303:133–144
- Engel S, Pawlik JR (2005) Interactions among Florida sponges. II. Mangrove habitats. 303:145–152
- Erga SR, Aursland K, Frette Ø, Hamre B, Lotsberg JK, Stamnes JJ, Aure J, Rey F, Stamnes K (2005) UV transmission in Norwegian marine waters: controlling factors and possible effects on primary production and vertical distribution of phytoplankton. 305:79–100
- Ewing K, see Carney LT et al. (2005) 302:49–61
- F**
- Falk-Petersen S, see Blachowiak-Samolyk K et al. (2006) 308: 101–116
- Fauchald P, see Redfern JV et al. (2006) 310:271–295
- Feder HM, see Norton DW (2006) 309:301–303
- Feist SW, see Stentiford GD (2005) 301:307–310
- Feller RJ, see Beseres JJ et al. (2006) 309:221–231
- Ferdelman T, see Werner U et al. (2006) 309:93–105
- Ferguson MC, see Redfern JV et al. (2006) 310:271–295
- Fernandes T, see Lindsay H et al. (2006) 307:49–57
- Fernández M, Calderón R, Cifuentes M, Pappalardo P (2006) Brooding behaviour and cost of brooding in small body size brachyuran crabs. 309:213–220
- Fernandez-Jover D, see Dempster T et al. (2005) 304:15–29
- Fernández-Reiriz MJ, see Labarta U et al. (2005) 302:135–145
- Fichet D, see Pigeot J et al. (2006) 307:101–114
- Fisher CR, see Cordes EE et al. (2005) 305:17–29
- Fisher CR, see Govenar B et al. (2005) 305:67–77
- Fisher NS, see Baines SB et al. (2006) 308:117–128
- Fisher TR, see Kemp WM et al. (2005) 303:1–29
- Fisk AT, see MacNeil MA et al. (2005) 302:199–206
- Flickinger WB, see Dreyer JC et al. (2005) 302:121–134
- Flores AAV, see Queiroga H et al. (2006) 307:21–36
- Fogarty ND, see Vermeij MJA (2006) 310:119–128
- Foley DG, see Hinke JT et al. (2005) 304:207–220
- Forney KA, see Redfern JV et al. (2006) 310:271–295
- Francisco S, see Queiroga H et al. (2006) 307:21–36
- Frankignoulle M, see Gazeau F et al. (2005) 301:23–41
- Fraser HM, see Holland GJ et al. (2005) 303:269–282
- Frette Ø, see Erga SR et al. (2005) 305:79–100
- Friedlander AM, see Williams ID et al. (2006) 310:139–149
- Frost NJ, see Stillman RA et al. (2005) 305:203–217
- Fuhrman JA, see Hewson I (2006) 306:79–86
- G**
- Gaill F, see Pradillon F et al. (2005) 302:147–157
- Galaktionov OS, see Meysman FJR et al. (2005) 303:195–212
- Galbraith PS, see Descroix A et al. (2005) 302:103–119
- Gall AE, Roby DD, Irons DB, Rose IC (2006) Differential response in chick survival to diet in least and crested auklets. 308:279–291
- Gallucci F, Steyaert M, Moens T (2005) Can field distributions of marine predacious nematodes be explained by sediment constraints on their foraging success? 304:167–178
- Garcés E, Vila M, Masó M, Sampedro N, Giacobbe MG, Penna A (2005) Taxon-specific analysis of growth and mortality rates of harmful dinoflagellates during bloom conditions. 301:67–79
- Gardiner NM, Jones GP (2005) Habitat specialisation and overlap in a guild of coral reef cardinalfishes (Apogonidae). 305:163–175
- Garmendia L, see Orbea A et al. (2006) 306:177–189
- Garrido JL, see Labarta U et al. (2005) 302:135–145
- Garson MJ, see Skilleter GA et al. (2005) 304:67–75
- Gattuso JP, see Gazeau F et al. (2005) 301:23–41
- Gazeau F, Borges AV, Barrón C, Duarte CM, Iversen N, Middelburg JJ, Delille B, Pizay MD, Frankignoulle M, Gattuso JP (2005) Net ecosystem metabolism in a micro-tidal estuary (Randers Fjord, Denmark): evaluation of methods. 301: 23–41
- Gazo M, Lydersen C, Aguilar A (2006) Diving behaviour of Mediterranean monk seal pups during lactation and post weaning. 308:303–309
- Gemmell NJ, see Chilvers BL et al. (2005) 304:235–247
- Gerlach G, see Buresch KC et al. (2006) 310:263–270
- Giacobbe MG, see Garcés E et al. (2005) 301:67–79
- Giangrande A, see Musco L (2005) 304:143–153
- Giannoulaki M, see Karakassis I et al. (2006) 310:47–54
- Gibb IM, see Holland GJ et al. (2005) 303:269–282
- Gilpin L, see Huxham M et al. (2006) 310:55–63
- Gjøsaeter J, see Chen Q et al. (2005) 302:219–232
- Glanville J, see Govenar B et al. (2005) 305:67–77
- Glibert PM, see Kemp WM et al. (2005) 303:1–29
- Godley BJ, see Coyne MS (2005) 301:1–7
- Goldworthy SD, see Page B et al. (2005) 304:249–264
- Goldthwait SA, Carlson CA, Henderson GK, Alldredge AL (2005) Effects of physical fragmentation on remineralization of marine snow. 305:59–65
- Gollner S, see Govenar B et al. (2005) 305:67–77
- Gonelli S, see Huettel M et al. (2006) 307:69–84

- Goñi R, Quetglas A, Reñones O (2006) Spillover of spiny lobsters *Palinurus elephas* from a marine reserve to an adjoining fishery. 308:207–219
- González-Gordillo I, see Queiroga H et al. (2006) 307:21–36
- Good B, see Naviaux RK et al. (2005) 301:9–22
- Good C, see Redfern JV et al. (2006) 310:271–295
- Gordon DC Jr, see Henry LA et al. (2006) 306:63–78
- Gorsky G, see Lombard F et al. (2005) 301:149–158
- Goss-Custard JD, see Stillman RA et al. (2005) 305:203–217
- Govenar B, Le Bris N, Gollner S, Glanville J, Aperghis AB, Hourdez S, Fisher CR (2005) Epifaunal community structure associated with *Riftia pachyptila* aggregations in chemically different hydrothermal vent habitats. 305:67–77
- Graham WM, see Johnson DR et al. (2005) 305:139–146
- Grahl-Nielsen O, Halvorsen AK, Bodoev N, Averina L, Radnaeva L, Pronin N, Käkälä R, Petrov E (2005) Fatty acid composition of blubber of the Baikal seal *Phoca sibirica* and its marine relative, the ringed seal *P. hispida*. 305:261–274
- Grau AM, see Ordines F et al. (2005) 304:221–233
- Greenlaw CF, see McManus MA et al. (2005) 301:199–215
- Greenstreet SPR, see Holland GJ et al. (2005) 303:269–282
- Grémillet D, see Kato A et al. (2006) 308:293–301
- Gribsholt B, see Struyf E et al. (2005) 303:51–60
- Grol MGG, see Dorenbosch M et al. (2005) 302:63–76
- Grorud-Colvert K, see Sponaugle S et al. (2006) 308:1–15
- Grotmol S, see Humborstad OB et al. (2006) 309:247–254
- Grove M, Breitbart DL (2005) Growth and reproduction of gelatinous zooplankton exposed to low dissolved oxygen. 301:185–198
- Grünbaum D, see Bearon RN et al. (2006) 306:153–163
- Guest MA, Connolly RM (2006) Movement of carbon among estuarine habitats: the influence of saltmarsh patch size. 310:15–24
- Guilderson TP, see Sherwood OA et al. (2005) 301:129–134
- Guilderson TP, see Sherwood OA et al. (2005) 301:135–148
- Guinet C, see Lea MA et al. (2006) 310:77–94
- Gulliksen B, see Berge J et al. (2005) 303:167–175
- Gulliksen B, see Berge J et al. (2006) 309:305–306
- Guyot T, see Pigeot J et al. (2006) 307:101–114
- Hagen W, see Lee RF et al. (2006) 307:273–306
- Hagy JD, see Kemp WM et al. (2005) 303:1–29
- Haldorson LJ, see Porter SM et al. (2005) 302:207–217
- Hall LM, Hanisak MD, Virnstein RW (2006) Fragments of the seagrasses *Halodule wrightii* and *Halophila johnsonii* as potential recruits in Indian River Lagoon, Florida. 310:109–117
- Hallacher LE, see Williams ID et al. (2006) 310:185–191
- Hall-Aspland SA, Rogers TL, Canfield RB (2005) Stable carbon and nitrogen isotope analysis reveals seasonal variation in the diet of leopard seals. 305:249–259
- Halley JM (2005) Comparing aquatic and terrestrial variability: at what scale do ecologists communicate? 304:274–280
- Halpin P, see Redfern JV et al. (2006) 310:271–295
- Halvorsen AK, see Grahl-Nielsen O et al. (2005) 305:261–274
- Hamazaki T, see Redfern JV et al. (2006) 310:271–295
- Hamilton SL, White JW, Caselle JE, Swearer SE, Warner RR (2006) Consistent long-term spatial gradients in replenishment for an island population of a coral reef fish. 306:247–256
- Hamre B, see Erga SR et al. (2005) 305:79–100
- Hanisak MD, see Hall LM et al. (2006) 310:109–117
- Hanlon RT, see Buresch KC et al. (2006) 310:263–270
- Hannah CG, see Lough RG et al. (2006) 310:193–212
- Hansen E, see Blachowiak-Samolyk K et al. (2006) 308:101–116
- Hansson LJ, Moeslund O, Kiørboe T, Riisgård HU (2005) Clearance rates of jellyfish and their potential predation impact on zooplankton and fish larvae in a neritic ecosystem (Limfjorden, Denmark). 304:117–131
- Harada K, see Yokoyama H et al. (2005) 304:101–116
- Harding JM, see Mann R et al. (2006) 310:129–138
- Harding LW, see Kemp WM et al. (2005) 303:1–29
- Hare JA, Thorrold S, Walsh H, Reiss C, Valle-Levinson A, Jones C (2005) Biophysical mechanisms of larval fish ingress into Chesapeake Bay. 303:295–310
- Haroun RJ, see Dempster T et al. (2005) 304:15–29
- Haroun RJ, see Tuya F et al. (2005) 302:307–310
- Harper S, see Huxham M et al. (2006) 310:55–63
- Harris BP, see Stokesbury KDE (2006) 307:85–100
- Hart DR (2006) Effects of sea stars and crabs on sea scallop *Placopecten magellanicus* recruitment in the Mid-Atlantic Bight (USA). 306:209–221
- Hart PJB, see Araújo JN et al. (2006) 309:175–187
- Harvey M, see Descroix A et al. (2005) 302:103–119
- Hatfield EMC, see Mariani S et al. (2005) 303:245–257
- Hauser L, see Case RAJ et al. (2005) 301:267–278
- Hawkins SJ, see Araújo JN et al. (2006) 309:175–187
- Hawkins SJ, see Coleman RA et al. (2006) 306:201–207
- Hay ME, see Long JD (2006) 307:199–208
- Heck KL Jr, see Johnson MW (2006) 306:233–246
- Heck KL Jr, see Moksnes PO (2006) 308:165–181
- Hedd A, Bertram DF, Ryder JL, Jones IL (2006) Effects of interdecadal climate variability on marine trophic interactions: rhinoceros auklets and their fish prey. 309:263–277
- Heikoop JM, see Sherwood OA et al. (2005) 301:135–148
- Heilmayer O, see Philipp E et al. (2006) 307:187–198
- Heintz RA, see Carls MG et al. (2005) 301:253–265
- Heinz P, see Nomaki H et al. (2006) 310:95–108
- Heinz P, Sommer S, Pfannkuche O, Hemleben C (2005) Living benthic foraminifera in sediments influenced by gas hydrates at the Cascadia convergent margin, NE Pacific. 304:77–89
- Hemleben C, see Heinz P et al. (2005) 304:77–89
- Henderson GK, see Goldthwait SA et al. (2005) 305:59–65
- Henry LA, Kenchington ELR, Kenchington TJ, MacIsaac KG, Bourbonnais-Boyce C, Gordon DC Jr (2006) Impacts of otter trawling on colonial epifaunal assemblages on a cobble bottom ecosystem on Western Bank (northwest Atlantic). 306:63–78
- Hepburn CD, Hurd CL (2005) Conditional mutualism between the giant kelp *Macrocystis pyrifera* and colonial epifauna. 302:37–48
- Hereu B, see Linares C et al. (2005) 305:127–137
- Herman DP, Burrows DG, Wade PR, Durban JW, Matkin CO, LeDuc RG, Barrett-Lennard LG, Krahn MM (2005) Feeding ecology of eastern North Pacific killer whales *Orcinus orca* from fatty acid, stable isotope, and organochlorine analyses of blubber biopsies. 302:275–291
- Herman PMJ, see Thrush SF et al. (2005) 302:13–26
- Hermansson M, see Nylund GM et al. (2005) 302:27–36
- Hernandez DF, see Ramos Miranda J et al. (2005) 304:1–13
- Hewitt JE, see Lohrer AM et al. (2006) 307:115–125
- Hewitt JE, see Thrush SF et al. (2005) 302:13–26
- Hewson I, Fuhrman JA (2006) Spatial and vertical biogeography of coral reef sediment bacterial and diazotroph communities. 306:79–86
- Hill SL, see Reid K et al. (2005) 305:153–161
- Hillgruber N, see Porter SM et al. (2005) 302:207–217

- Hindell M, see Lea MA et al. (2006) 310:77–94
 Hines AH, see Jewett EB et al. (2005) 304:31–44
 Hinke JT, Foley DG, Wilson C, Watters GM (2005) Persistent habitat use by Chinook salmon *Oncorhynchus tshawytscha* in the coastal ocean. 304:207–220
 Hinkle DC, see Mowitt WP et al. (2006) 308:255–269
 Hinrichsen HH, see Voss R et al. (2006) 308:243–254
 Hjelm J, see Cardinale M (2006) 309:307–309
 Hjermmann DØ, see Stenseth NC et al. (2005) 304:289–292
 Hobson KA, see Ainley DG et al. (2006) 306:31–40
 Hobson KA, see Tamelander T et al. (2006) 310:33–46
 Hoegh-Guldberg O, see Werner U et al. (2006) 309:93–105
 Hoeksema BW, see de Voogd NJ et al. (2006) 309:131–142
 Holland GJ, Greenstreet SPR, Gibb IM, Fraser HM, Robertson MR (2005) Identifying sandeel *Ammodytes marinus* sediment habitat preferences in the marine environment. 303:269–282
 Holliday DV, see McManus MA et al. (2005) 301:199–215
 Holsman KK, McDonald PS, Armstrong DA (2006) Intertidal migration and habitat use by subadult Dungeness crab *Cancer magister* in a NE Pacific estuary. 308:183–195
 Hop H, see Blachowiak-Samolyk K et al. (2006) 308:101–116
 Hop H, see Tamelander T et al. (2006) 310:33–46
 Houde ED, see Kemp WM et al. (2005) 303:1–29
 Houde ED, see Mowitt WP et al. (2006) 308:255–269
 Hourdez S, see Cordes EE et al. (2005) 305:17–29
 Hourdez S, see Govenar B et al. (2005) 305:67–77
 Houser DS, see Crocker DE et al. (2006) 309:1–10
 Howarth RW, see Chan F et al. (2006) 309:41–53
 Howarth RW, see Marino R et al. (2006) 309:25–39
 Hu Q, Davis C (2006) Accurate automatic quantification of taxa-specific plankton abundance using dual classification with correction. 306:51–61
 Huang CJ, see Shi HH et al. (2005) 304:179–189
 Huet V, see Pigeot J et al. (2006) 307:101–114
 Huettel M, Wild C, Gonelli S (2006) Mucus trap in coral reefs: formation and temporal evolution of particle aggregates caused by coral mucus. 307:69–84
 Hughes AD, Catarino AI, Kelly MS, Barnes DKA, Black KD (2005) Gonad fatty acids and trophic interactions of the echinoid *Psammechinus miliaris*. 305:101–111
 Hughes RG, see Paramor OAL (2005) 303:61–71
 Hughes TP, see Ceccarelli DM et al. (2006) 309:255–262
 Humborstad OB, Jørgensen T, Grotmol S (2006) Exposure of cod *Gadus morhua* to resuspended sediment: an experimental study of the impact of bottom trawling. 309:247–254
 Hung OS, Thiagarajan V, Wu RSS, Qian PY (2005) Effect of ultraviolet radiation on biofilms and subsequent larval settlement of *Hydroides elegans*. 304:155–166
 Hunt GL Jr, see Jahncke J et al. (2005) 305:219–233
 Hurd CL, see Hepburn CD (2005) 302:37–48
 Hutchinson WF, see Case RAJ et al. (2005) 301:267–278
 Hutchinson WF, see Mariani S et al. (2005) 303:245–257
 Huxham M, Gilpin L, Mocogni M, Harper S (2006) Microalgae, macrofauna and sediment stability: an experimental test of a reciprocal relationship. 310:55–63
 Huxham M, see Lindsay H et al. (2006) 307:49–57
 Hyndes GA, see Crawley KR et al. (2006) 307:233–246
 Hyrenbach KD, see Redfern JV et al. (2006) 310:271–295

I

- Iizuka Y, see Daverat F et al. (2006) 308:231–241
 Iizuka Y, see Jessop BM et al. (2006) 310:219–233
 Iizuka Y, see Ling YJ et al. (2005) 304:201–206

- Iizumi H, see Kawahara M et al. (2006) 307:161–173
 Ikeda T, see Yamada Y (2006) 308:155–163
 Ikemoto E, see Nomaki H et al. (2006) 310:95–108
 Inoue T, see Kuwae T et al. (2006) 307:59–68
 Irons DB, see Gall AE et al. (2006) 308:279–291
 Irons DB, see Jodice PGR et al. (2006) 306:283–293
 Ishihi Y, see Yokoyama H et al. (2005) 304:101–116
 Iversen N, see Gazeau F et al. (2005) 301:23–41

J

- Jahncke J, Coyle KO, Zeeman SI, Kachel NB, Hunt GL Jr (2005) Distribution of foraging shearwaters relative to inner front of SE Bering Sea. 305:219–233
 Jamieson AJ, see Kemp KM et al. (2006) 310:65–76
 Jan S, see Shiah FK et al. (2006) 309:55–65
 Jara VC, Miyamoto JHS, da Gama BAP, Molis M, Wahl M, Pereira RC (2006) Limited evidence of interactive disturbance and nutrient effects on the diversity of macrobenthic assemblages. 308:37–48
 Jattu S, see Westerbohm M (2006) 306:191–200
 Jenkins SR, see Cervin G et al. (2005) 305:31–40
 Jeong SJ, Yu OH, Suh HL (2006) Secondary production of *Jassa slatteryi* (Amphipoda, Ischyroceridae) on a *Zostera marina* seagrass bed in southern Korea. 309:205–211
 Jessop BM, Shiao JC, Iizuka Y, Tzeng WN (2006) Migration of juvenile American eels *Anguilla rostrata* between freshwater and estuary, as revealed by otolith microchemistry. 310:219–233
 Jewett EB, Hines AH, Ruiz GM (2005) Epifaunal disturbance by periodic low levels of dissolved oxygen: native vs. invasive species response. 304:31–44
 Jodice PGR, Roby DD, Suryan RM, Irons DB, Turco KR, Brown ED, Thedinga JF, Visser GH (2006) Increased energy expenditure by a seabird in response to higher food abundance. 306:283–293
 Johnsen G, see Berge J et al. (2005) 303:167–175
 Johnsen G, see Berge J et al. (2006) 309:305–306
 Johnson BJ, see McMahan KW et al. (2006) 310:1–14
 Johnson DR, Perry HM, Graham WM (2005) Using nowcast model currents to explore transport of non-indigenous jellyfish into the Gulf of Mexico. 305:139–146
 Johnson MW, Heck KL Jr (2006) Effects of habitat fragmentation per se on decapods and fishes inhabiting seagrass meadows in the northern Gulf of Mexico. 306:233–246
 Johnston DW, Thorne LH, Read AJ (2005) Fin whales *Balaenoptera physalus* and minke whales *Balaenoptera acutorostrata* exploit a tidally driven island wake ecosystem in the Bay of Fundy. 305:287–295
 Jones C, see Hare JA et al. (2005) 303:295–310
 Jones DA, see Al-Zaidan ASY et al. (2006) 308:27–36
 Jones DR, see Seminoff JA et al. (2006) 308:271–278
 Jones GP, see Gardiner NM (2005) 305:163–175
 Jones IL, see Heddd A et al. (2006) 309:263–277
 Jones TT, see Seminoff JA et al. (2006) 308:271–278
 Jonstone R, see Werner U et al. (2006) 309:93–105
 Jørgensen T, see Humborstad OB et al. (2006) 309:247–254
 Joye SB, see Lee RY (2006) 307:127–141

K

- Kachel NB, see Jahncke J et al. (2005) 305:219–233
 Käkälä R, see Grahl-Nielsen O et al. (2005) 305:261–274
 Kaldy JE, see Eldridge PM et al. (2005) 303:73–90
 Kamio K, see Kuwae T et al. (2006) 307:59–68

- Kao SJ, see Chen CC et al. (2005) 304:91–100
 Kao SJ, see Shiah FK et al. (2006) 309:55–65
 Kaplan DM (2006) Alongshore advection and marine reserves: consequences for modeling and management. 309:11–24
 Karakassis I, Machias A, Pitta P, Papadopoulou KN, Smith CJ, Apostolaki ET, Giannoulaki M, Koutsoubas D, Somarakis S (2006) Cross-community congruence of patterns in a marine ecosystem: Do the parts reflect the whole? 310:47–54
 Kaschner K, see Redfern JV et al. (2006) 310:271–295
 Kato A, Ropert-Coudert Y, Grémillet D, Cannell B (2006) Locomotion and foraging strategy in foot-propelled and wing-propelled shallow-diving seabirds. 308:293–301
 Kattner G, see Lee RF et al. (2006) 307:273–306
 Kawaguchi S, Candy SG, King R, Naganobu M, Nicol S (2006) Modelling growth of Antarctic krill. I. Growth trends with sex, length, season, and region. 306:1–15
 Kawaguchi S, see Candy SG (2006) 306:17–30
 Kawahara M, Uye SI, Ohtsu K, Iizumi H (2006) Unusual population explosion of the giant jellyfish *Nemopilema nomurai* (Scyphozoa: Rhizostomeae) in East Asian waters. 307:161–173
 Kelly MS, see Hughes AD et al. (2005) 305:101–111
 Kemp KM, Jamieson AJ, Bagley PM, McGrath H, Bailey DM, Collins MA, Priede IG (2006) Consumption of large bathyal food fall, a six month study in the NE Atlantic. 310:65–76
 Kemp WM, Boynton WR, Adolf JE, Boesch DF, Boicourt WC, Brush G, Cornwell JC, Fisher TR, Glibert PM, Hagy JD, Harding LW, Houde ED, Kimmel DG, Miller WD, Newell RIE, Roman MR, Smith EM, Stevenson JC (2005) Eutrophication of Chesapeake Bay: historical trends and ecological interactions. 303:1–29
 Kenchington ELR, see Henry LA et al. (2006) 306:63–78
 Kenchington TJ, see Henry LA et al. (2006) 306:63–78
 Kendall MA, see Wlodarska-Kowalczyk M et al. (2005) 303:31–41
 Kennedy H, see Al-Zaidan ASY et al. (2006) 308:27–36
 Kenny AJ, see Stillman RA et al. (2005) 305:203–217
 Kerr RG, see Boehnlein JM et al. (2005) 303:105–111
 Kimmel DG, see Kemp WM et al. (2005) 303:1–29
 King R, see Kawaguchi S et al. (2006) 306:1–15
 Kinney EL, see Baines SB et al. (2006) 308:117–128
 Kiørboe T, see Hansson LJ et al. (2005) 304:117–131
 Kitazato H, see Nomaki H et al. (2006) 310:95–108
 Kittner C, Riisgård HU (2005) Effect of temperature on filtration rate in the mussel *Mytilus edulis*: no evidence for temperature compensation. 305:147–152
 Klinger T, see Carney LT et al. (2005) 302:49–61
 Knick KE, see Dreyer JC et al. (2005) 302:121–134
 Kogure K, see Nomaki H et al. (2006) 310:95–108
 Korb B, see Ward P et al. (2006) 309:75–91
 Köster FW, see Trippel EA et al. (2005) 303:259–267
 Koutsoubas D, see Karakassis I et al. (2006) 310:47–54
 Koyama K, see Yokoyama H et al. (2005) 304:101–116
 Krahn MM, see Herman DP et al. (2005) 302:275–291
 Kraus G, see Trippel EA et al. (2005) 303:259–267
 Krockenberger AK, see Congdon BC et al. (2005) 301:293–301
 Kuroki M, Aoyama J, Miller MJ, Wouthuyzen S, Arai T, Tsukamoto K (2006) Contrasting patterns of growth and migration of tropical anguillid leptocephali in the western Pacific and Indonesian Seas. 309:233–246
 Kuwae T, Kamio K, Inoue T, Miyoshi E, Uchiyama Y (2006) Oxygen exchange flux between sediment and water in an intertidal sandflat, measured *in situ* by the eddy-correlation method. 307:59–68
 Kwasniewski S, see Blachowiak-Samolyk K et al. (2006) 308:101–116
- L**
- Labarta U, Fernández-Reiriz MJ, Garrido JL, Babarro JMF, Bayona JM, Albaigés J (2005) Response of mussel recruits to pollution from the 'Prestige' oil spill along the Galicia coast. A biochemical approach. 302:135–145
 Ladah LB, Tapia FJ, Pineda J, López M (2005) Spatially heterogeneous, synchronous settlement of *Chthamalus* spp. larvae in northern Baja California. 302:177–185
 Lahaye V, Bustamante P, Spitz J, Dabin W, Das K, Pierce GJ, Caurant F (2005) Long-term dietary segregation of common dolphins *Delphinus delphis* in the Bay of Biscay, determined using cadmium as an ecological tracer. 305:275–285
 Largier J, see Narváez DA et al. (2006) 309:159–173
 Larsen PS, see Riisgård HU (2005) 303:177–193
 Lawrence AL, see Beseres JJ et al. (2006) 309:221–231
 Lea MA, Guinet C, Cherel Y, Duhamel G, Dubroca L, Pruvost P, Hindell M (2006) Impacts of climatic anomalies on provisioning strategies of a Southern Ocean predator. 310:77–94
 Le Boeuf BJ, see Crocker DE et al. (2006) 309:1–10
 Lebreton B, see Poulet SA et al. (2006) 308:129–142
 Le Bris N, see Govenar B et al. (2005) 305:67–77
 Lecchini D (2005) Spatial and behavioural patterns of reef habitat settlement by fish larvae. 301:247–252
 Ledoux JB, see Poulet SA et al. (2006) 308:129–142
 LeDuc RG, see Herman DP et al. (2005) 302:275–291
 Lee HJ, see Chen CC et al. (2005) 304:91–100
 Lee HW, Bailey-Brock JH, McGurr MM (2006) Temporal changes in the polychaete infaunal community surrounding a Hawaiian mariculture operation. 307:175–185
 Lee RF, Hagen W, Kattner G (2006) Lipid storage in marine zooplankton. 307:273–306
 Lee RW, see Bates AE et al. (2005) 305:1–15
 Lee RY, Joye SB (2006) Seasonal patterns of nitrogen fixation and denitrification in oceanic mangrove habitats. 307:127–141
 Lee SC, see Tseng MC et al. (2006) 308:221–230
 Lekve K, see Chen Q et al. (2005) 302:219–232
 Le Moine O, see Pigeot J et al. (2006) 307:101–114
 Lerycke A, see Ordines F et al. (2005) 304:221–233
 Lescroël A, Bost CA (2005) Foraging under contrasted oceanographic conditions: the gentoo penguin at Kerguelen Archipelago. 302:245–260
 Lewis SM, see Rotjan RD (2005) 305:193–201
 Ley JA (2005) Linking fish assemblages and attributes of mangrove estuaries in tropical Australia: criteria for regional marine reserves. 305:41–57
 Leyenda PM, see Velando A et al. (2005) 302:263–274
 Li KY, see Chen CC et al. (2005) 304:91–100
 Li KY, see Shiah FK et al. (2006) 309:55–65
 Liebsch N, see Watanabe Y et al. (2006) 309:297–300
 Likens GE, see Marino R et al. (2006) 309:25–39
 Limburg KE, see Daverat F et al. (2006) 308:231–241
 Linares C, Coma R, Diaz D, Zabala M, Hereu B, Dantart L (2005) Immediate and delayed effects of a mass mortality event on gorgonian population dynamics and benthic community structure in the NW Mediterranean Sea. 305:127–137
 Lindsay H, Todd C, Fernandes T, Huxham M (2006) Recruitment in epifaunal communities: an experimental test of the effects of species composition and age. 307:49–57
 Lindsay JR, see McQuaid CD (2005) 301:173–184
 Lindsey EL, Altieri AH, Witman JD (2006) Influence of biogenic habitat on the recruitment and distribution of a subtidal xanthid crab. 306:223–231

- Ling YJ, Iizuka Y, Tzeng WN (2005) Decreased Sr/Ca ratios in the otoliths of two marine eels, *Gymnothorax reticularis* and *Muraenesox cinereus*, during metamorphosis. 304: 201–206
- Liu X, see Sun L et al. (2005) 303:43–50
- Loder JW, see Lough RG et al. (2006) 310:193–212
- Lohrer AM, Thrush SF, Lundquist CJ, Vopel K, Hewitt JE, Nicholls PE (2006) Deposition of terrigenous sediment on subtidal marine macrobenthos: response of two contrasting community types. 307:115–125
- Lombard F, Sciandra A, Gorsky G (2005) Influence of body mass, food concentration, temperature and filtering activity on the oxygen uptake of the appendicularian *Oikopleura dioica*. 301:149–158
- Long JD, Hay ME (2006) Fishes learn aversions to a nudibranch's chemical defense. 307:199–208
- Lopez AS, see Ramos Miranda J et al. (2005) 304:1–13
- Lopez GR, see McMahon KW et al. (2006) 310:1–14
- López M, see Ladah LB et al. (2005) 302:177–185
- Lotsberg JK, see Erga SR et al. (2005) 305:79–100
- Lough RG, Hannah CG, Berrien P, Brickman D, Loder JW, Quinlan JA (2006) Spawning pattern variability and its effect on retention, larval growth and recruitment in Georges Bank cod and haddock. 310:193–212
- Lucke K, see Madsen PT et al. (2006) 309:279–295
- Lundquist CJ, see Lohrer AM et al. (2006) 307:115–125
- Luoma SN, see Rainbow PS et al. (2006) 308:91–100
- Lydersen C, see Gazo M et al. (2006) 308:303–309

M

- Machias A, see Karakassis I et al. (2006) 310:47–54
- Maciá S, Robinson MP (2005) Effects of habitat heterogeneity in seagrass beds on grazing patterns of parrotfishes. 303: 113–121
- MacIsaac KG, see Henry LA et al. (2006) 306:63–78
- Mackinson S, see Araújo JN et al. (2006) 309:175–187
- MacNeil MA, Skomal GB, Fisk AT (2005) Stable isotopes from multiple tissues reveal diet switching in sharks. 302: 199–206
- Madsen PT, Wahlberg M, Tougaard J, Lucke K, Tyack P (2006) Wind turbine underwater noise and marine mammals: implications of current knowledge and data needs. 309:279–295
- Maes GE, see Pujolar JM et al. (2006) 307:209–217
- Maina J, see McClanahan TR et al. (2005) 305:301–303
- Mann R, Harding JM, Westcott E (2006) Occurrence of imposex and seasonal patterns of gameteogenesis in the invading veined rapa whelk *Rapana venosa* from Chesapeake Bay, USA. 310:129–138
- Manríquez PH, Castilla JC (2005) Self-fertilization as an alternative mode of reproduction in the solitary tunicate *Pyura chilensis*. 305:113–125
- Mapstone BD, see Pears RJ et al. (2006) 307:259–272
- Marchetti J, see Poulet SA et al. (2006) 308:129–142
- Marcus NH, see Miller CB et al. (2005) 301:217–229
- Mariani S, Hutchinson WF, Hatfield EMC, Ruzzante DE, Simmonds EJ, Dahlgren TG, Andre C, Brigham J, Torstensen E, Carvalho GR (2005) North Sea herring population structure revealed by microsatellite analysis. 303:245–257
- Marigómez I, see Orbea A et al. (2006) 306:177–189
- Marino R, Chan F, Howarth RW, Pace ML, Likens GE (2006) Ecological constraints on planktonic nitrogen fixation in saline estuaries. I. Nutrient and trophic controls. 309: 25–39
- Marino RL, see Chan F et al. (2006) 309:41–53
- Markusic D, see Naviaux RK et al. (2005) 301:9–22
- Marta-Almeida M, Dubert J, Peliz Á, Queiroga H (2006) Influence of vertical migration pattern on retention of crab larvae in a seasonal upwelling system. 307:1–19
- Martel A, see Ramos AG et al. (2005) 301:303–305
- Martin JL, see Doucette GJ et al. (2006) 306:303–313
- Martinetto P, Teichberg M, Valiela I (2006) Coupling of estuarine benthic and pelagic food webs to land-derived nitrogen sources in Waquoit Bay, Massachusetts, USA. 307: 37–48
- Marty GD, see Carls MG et al. (2005) 301:253–265
- Masó M, see Garcés E et al. (2005) 301:67–79
- Matkin CO, see Herman DP et al. (2005) 302:275–291
- McClanahan TR, Baker AC, Ateweberhan M, Maina J, Moothien-Pillay KR (2005) Refining coral bleaching experiments and models through reiterative field studies. 305:301–303
- McCook LJ, see Ceccarelli DM et al. (2006) 309:255–262
- McDonald PS, see Holsman KK et al. (2006) 308:183–195
- McGrath H, see Kemp KM et al. (2006) 310:65–76
- McGrorty S, see Stillman RA et al. (2005) 305:203–217
- McGurr MM, see Lee HW et al. (2006) 307:175–185
- McKenzie J, see Page B et al. (2005) 304:249–264
- McKinney RA, see Sherwood OA et al. (2005) 301:135–148
- McMahon KW, Ambrose WG Jr, Johnson BJ, Sun MY, Lopez GR, Clough LM, Carroll ML (2006) Benthic community response to ice algae and phytoplankton in Ny Ålesund, Svalbard. 310:1–14
- McManus MA, Cheriton OM, Drake PJ, Holliday DV, Storlazzi CD, Donaghay PL, Greenlaw CF (2005) Effects of physical processes on structure and transport of thin zooplankton layers in the coastal ocean. 301:199–215
- McPhee DP, see Skilleter GA et al. (2006) 308:61–78
- McPherson JD, see Naviaux RK et al. (2005) 301:9–22
- McQuaid CD, Lindsay JR (2005) Interacting effects of wave exposure, tidal height and substratum on spatial variation in densities of mussel *Perna perna* plantigrades. 301: 173–184
- Meire P, see Struyf E et al. (2005) 303:51–60
- Meng PJ, see Chen CC et al. (2005) 304:91–100
- Mengelt C, Prézelin BB (2005) UVA enhancement of carbon fixation and resilience to UV inhibition in the genus *Pseudo-nitzschia* may provide a competitive advantage in high UV surface waters. 301:81–93
- Metcalf JS, see Ramos AG et al. (2005) 301:303–305
- Meysman FJR, Galaktionov OS, Middelburg JJ (2005) Irrigation patterns in permeable sediments induced by burrow ventilation: a case study of *Arenicola marina*. 303: 195–212
- Michaud J, see Doucette GJ et al. (2006) 306:303–313
- Middelburg JJ, see Gazeau F et al. (2005) 301:23–41
- Middelburg JJ, see Meysman FJR et al. (2005) 303:195–212
- Middelburg JJ, see Struyf E et al. (2005) 303:51–60
- Migliaccio M, De Martino F, Silvestre F, Procaccini G (2005) Meadow-scale genetic structure in *Posidonia oceanica*. 304:55–65
- Milazzo M, Anastasi I, Willis TJ (2006) Recreational fish feeding affects coastal fish behavior and increases frequency of predation on damselfish *Chromis chromis* nests. 310: 165–172
- Miller CB, Crain JA, Marcus NH (2005) Seasonal variation of male-type antennular setation in female *Calanus finmarchicus*. 301:217–229
- Miller CJ, Campbell SJ, Scudds S (2005) Spatial variation of *Zostera tasmanica* morphology and structure across an environmental gradient. 304:45–53
- Miller J, see Rogers CS (2006) 306:103–114

- Miller JA, Shanks AL (2005) Abundance and distribution of larval and juvenile fish in Coos Bay, Oregon: time-series analysis based on light-trap collections. 305:177–191
- Miller K, see Ayre DJ (2006) 307:155–160
- Miller MJ, see Kuroki M et al. (2006) 309:233–246
- Miller MW, see Vermeij MJA (2006) 310:119–128
- Miller MW, see Williams DE (2005) 301:119–128
- Miller WD, see Kemp WM et al. (2005) 303:1–29
- Milton DA, Chenery SR (2005) Movement patterns of barramundi *Lates calcarifer*, inferred from ⁸⁷Sr/⁸⁶Sr and Sr/Ca ratios in otoliths, indicate non-participation in spawning. 301:279–291
- Miramand P, see Pigeot J et al. (2006) 307:101–114
- Miranda AI, see Queiroga H et al. (2006) 307:21–36
- Miyamoto JHS, see Jara VC et al. (2006) 308:37–48
- Miyasaka A, see Williams ID et al. (2006) 310:139–149
- Miyazaki N, see Ohji M et al. (2006) 307:307–310
- Miyazaki N, see Watanabe Y et al. (2006) 309:297–300
- Miyoshi E, see Kuwae T et al. (2006) 307:59–68
- Mizroch SA, Rice DW (2006) Have North Pacific killer whales switched prey species in response to depletion of the great whale populations? 310:235–246
- Mocogni M, see Huxham M et al. (2006) 310:55–63
- Moens T, see Gallucci F et al. (2005) 304:167–178
- Moeslund O, see Hansson LJ et al. (2005) 304:117–131
- Moksnes PO, Heck KL Jr (2006) Relative importance of habitat selection and predation for the distribution of blue crab megalopae and young juveniles. 308:165–181
- Molis M, see Jara VC et al. (2006) 308:37–48
- Moothien-Pillay KR, see McClanahan TR et al. (2005) 305:301–303
- Morales-Nin B, see Ordines F et al. (2005) 304:221–233
- Moran KL, Bjørndal KA (2005) Simulated green turtle grazing affects structure and productivity of seagrass pastures. 305:235–247
- Moranta J, see Ordines F et al. (2005) 304:221–233
- Morin P, see Poulet SA et al. (2006) 308:129–142
- Morrisey DJ, see Stillman RA et al. (2005) 305:203–217
- Morrison LF, see Ramos AG et al. (2005) 301:303–305
- Mouillot D, see Ramos Miranda J et al. (2005) 304:1–13
- Mouritsen LT, see Blachowiak-Samolyk K et al. (2006) 308:101–116
- Mowitt WP, Houde ED, Hinkle DC, Sanford A (2006) Growth of planktivorous bay anchovy *Anchoa mitchilli*, top-down control, and scale-dependence in estuarine mesocosms. 308:255–269
- Mullineaux LS, see Pradillon F et al. (2005) 302:147–157
- Munilla I, see Velando A et al. (2005) 302:263–274
- Muñiz-Salazar R, Talbot SL, Sage GK, Ward DH, Cabello-Pasini A (2006) Genetic structure of eelgrass *Zostera marina* meadows in an embayment with restricted water flow. 309:107–116
- Musco L, Giangrande A (2005) Mediterranean Syllidae (Annelida: Polychaeta) revisited: biogeography, diversity and species fidelity to environmental features. 304:143–153
- Mysterud A, see Stenseth NC et al. (2005) 304:289–292
- Nakamura T, see van Woesik R et al. (2005) 305:297–299
- Nakamura T, van Woesik R, Yamasaki H (2005) Photoinhibition of photosynthesis is reduced by water flow in the reef-building coral *Acropora digitifera*. 301:109–118
- Nakatsuka T, see Nomaki H et al. (2006) 310:95–108
- Narváez DA, Navarrete SA, Largier J, Vargas CA (2006) Onshore advection of warm water, larval invertebrate settlement, and relaxation of upwelling off central Chile. 309:159–173
- Navarrete SA, see Narváez DA et al. (2006) 309:159–173
- Naviaux RK, Good B, McPherson JD, Steffen DL, Markusic D, Ransom B, Corbeil J (2005) Sand DNA—a genetic library of life at the water's edge. 301:9–22
- Neuenfeldt S, Beyer JE (2006) Environmentally driven predator–prey overlaps determine the aggregate diet of the cod *Gadus morhua* in the Baltic Sea. 310:151–163
- Newell RIE, see Kemp WM et al. (2005) 303:1–29
- Nicholls PE, see Lohrer AM et al. (2006) 307:115–125
- Nicol S, see Kawaguchi S et al. (2006) 306:1–15
- Nilsen F, see Berge J et al. (2005) 303:167–175
- Nilsen F, see Berge J et al. (2006) 309:305–306
- Noh J, see Son SH et al. (2005) 303:91–103
- Nomaki H, Heinz P, Nakatsuka T, Shimanaga M, Ohkouchi N, Ogawa NO, Kogure K, Ikemoto E, Kitazato H (2006) Different ingestion patterns of ¹³C-labeled bacteria and algae by deep-sea benthic foraminifera. 310:95–108
- Noor A, see de Voogd NJ et al. (2006) 309:131–142
- Norton DW, Feder HM (2006) *Mytilus* thermophily? 309:301–303
- Nylund GM, Cervin G, Hermansson M, Pavia H (2005) Chemical inhibition of bacterial colonization by the red alga *Bonnemaisonia hamifera*. 302:27–36

O

- Ogawa NO, see Nomaki H et al. (2006) 310:95–108
- Ohji M, Arai T, Miyazaki N (2006) Transfer of tributyltin from parental female to offspring in the viviparous surfperch *Ditrema temmincki*. 307:307–310
- Ohkouchi N, see Nomaki H et al. (2006) 310:95–108
- Ohtsu K, see Kawahara M et al. (2006) 307:161–173
- Ojeda A, see Ramos AG et al. (2005) 301:303–305
- Oliver MP, see Catalán IA et al. (2006) 307:219–231
- Orbea A, Garmendia L, Marigómez I, Cajaraville MP (2006) Effects of the 'Prestige' oil spill on cellular biomarkers in intertidal mussels: results of the first year of studies. 306:177–189
- Ordines F, Moranta J, Palmer M, Lerycke A, Suau A, Morales-Nin B, Grau AM (2005) Variations in a shallow rocky reef fish community at different spatial scales in the western Mediterranean Sea. 304:221–233
- Otahal P, see Clarke J et al. (2006) 310:247–261
- Ottersen G, see Chen Q et al. (2005) 302:219–232
- Ottersen G, see Stenseth NC et al. (2005) 304:289–292

P

- Naganobu M, see Kawaguchi S et al. (2006) 306:1–15
- Nagelkerken I, see Dorenbosch M et al. (2005) 302:63–76
- Nagelkerken I, see Verweij MC et al. (2006) 306:257–268
- Nagelkerken I, van der Velde G, Verberk WCEP, Dorenbosch M (2006) Segregation along multiple resource axes in a tropical seagrass fish community. 308:79–89
- Naito Y, see Watanabe Y et al. (2006) 309:297–300
- Pace ML, see Chan F et al. (2006) 309:41–53
- Pace ML, see Marino R et al. (2006) 309:25–39
- Page B, McKenzie J, Goldsworthy SD (2005) Inter-sexual differences in New Zealand fur seal diving behaviour. 304:249–264
- Paine RT (2005) Cross environment talk in ecology: fact or fantasy? 304:280–283
- Palmer M, see Ordines F et al. (2005) 304:221–233

N

- Palomera I, see Catalán IA et al. (2006) 307:219–231
- Pampanin DM, see Berge J et al. (2006) 309:305–306
- Papadopolou KN, see Karakassis I et al. (2006) 310:47–54
- Pappalardo P, see Fernández M et al. (2006) 309:213–220
- Paramor OAL, Hughes RG (2005) Effects of the invertebrate infauna on early saltmarsh plant colonisation of managed realignment areas in south-east England. 303:61–71
- Parsons DM, Eggleston DB (2005) Indirect effects of recreational fishing on behavior of the spiny lobster *Panulirus argus*. 303:235–244
- Patil JS, Anil AC (2005) Influence of diatom exopolymers and biofilms on metamorphosis in the barnacle *Balanus amphitrite*. 301:231–245
- Paul NA, de Nys R, Steinberg PD (2006) Chemical defence against bacteria in the red alga *Asparagopsis armata*: linking structure with function. 306:87–101
- Paula J, see Queiroga H et al. (2006) 307:21–36
- Pavia H, see Nylund GM et al. (2005) 302:27–36
- Pavlova O, see Arndt CE (2005) 301:55–66
- Pawlik JR, see Engel S (2005) 303:133–144
- Pawlik JR, see Engel S (2005) 303:145–152
- Pears RJ, Choat JH, Mapstone BD, Begg GA (2006) Demography of a large grouper, *Epinephelus fuscoguttatus*, from Australia's Great Barrier Reef: implications for fishery management. 307:259–272
- Pearson TH, see Wlodarska-Kowalczyk M et al. (2005) 303:31–41
- Peeters M, see Verweij MC et al. (2006) 306:257–268
- Peliz Á, see Marta-Almeida M et al. (2006) 307:1–19
- Penna A, see Garcés E et al. (2005) 301:67–79
- Peperzak L (2006) Modelling vegetative growth, gamete production and encystment of dinoflagellates in batch culture. 306:143–152
- Pereira RC, see Jara VC et al. (2006) 308:37–48
- Perez LA, see Ramos Miranda J et al. (2005) 304:1–13
- Pérez-Lloréns JL, see Bischof K et al. (2006) 306:165–175
- Perry HM, see Johnson DR et al. (2005) 305:139–146
- Pershing AJ, see Redfern JV et al. (2006) 310:271–295
- Peterson CH, see Powers SP et al. (2005) 302:233–243
- Petit M, see Ramos AG et al. (2005) 301:303–305
- Petrov E, see Grahl-Nielsen O et al. (2005) 305:261–274
- Pfannkuche O, see Heinz P et al. (2005) 304:77–89
- Philipp E, Brey T, Heilmayer O, Abele D, Pörtner HO (2006) Physiological ageing in a temperate and a polar swimming scallop. 307:187–198
- Pierce GJ, see Lahaye V et al. (2005) 305:275–285
- Pigeot J, Miramand P, Guyot T, Sauriau PG, Fichet D, Le Moine O, Huet V (2006) Cadmium pathways in an exploited intertidal ecosystem with chronic cadmium inputs (Marennes-Oléron, Atlantic coast, France). 307:101–114
- Pikitch EK, Chapman DD, Babcock EA, Shivji MS (2005) Habitat use and demographic population structure of elasmobranchs at a Caribbean atoll (Glover's Reef, Belize). 302:187–197
- Pineda J, see Ladah LB et al. (2005) 302:177–185
- Pinkard D, see Sponaugle S et al. (2006) 308:1–15
- Pitta P, see Karakassis I et al. (2006) 310:47–54
- Pizay MD, see Gazeau F et al. (2005) 301:23–41
- Plötz J, see Watanabe Y et al. (2006) 309:297–300
- Pohnert G, see Poulet SA et al. (2006) 308:129–142
- Poirier L, see Rainbow PS et al. (2006) 308:91–100
- Polerecky L, see Werner U et al. (2006) 309:93–105
- Pond D, see Ward P et al. (2006) 309:75–91
- Porter SM, Ciannelli L, Hillgruber N, Bailey KM, Chan KS, Canino MF, Halderson LJ (2005) Environmental factors influencing larval walleye pollock *Theragra chalcogramma* feeding in Alaskan waters. 302:207–217
- Pörtner HO, see Philipp E et al. (2006) 307:187–198
- Poulet SA, Wichard T, Ledoux JB, Lebreton B, Marchetti J, Dancie C, Bonnet D, Cueff A, Morin P, Pohnert G (2006) Influence of diatoms on copepod reproduction. I. Field and laboratory observations related to *Calanus helgolandicus* egg production. 308:129–142
- Powers MJ, see Powers SP et al. (2005) 302:233–243
- Powers SP, Peterson CH, Christian RR, Sullivan E, Powers MJ, Bishop MJ, Buzzelli CP (2005) Effects of eutrophication on bottom habitat and prey resources of demersal fishes. 302:233–243
- Pradillon F, Zbinden M, Mullineaux LS, Gaill F (2005) Colonisation of newly-opened habitat by a pioneer species, *Alvinella pompejana* (Polychaeta: Alvinellidae), at East Pacific Rise vent sites. 302:147–157
- Pratt MC (2005) Consequences of coloniality: influence of colony form and size on feeding success in the bryozoan *Membranipora membranacea*. 303:153–165
- Predmore BL, see Cordes EE et al. (2005) 305:17–29
- Prézelin BB, see Mengelt C (2005) 301:81–93
- Priede IG, see Kemp KM et al. (2006) 310:65–76
- Procaccini G, see Migliaccio M et al. (2005) 304:55–65
- Pronin N, see Grahl-Nielsen O et al. (2005) 305:261–274
- Pruvost P, see Lea MA et al. (2006) 310:77–94
- Pujolar JM, Maes GE, Volckaert FAM (2006) Genetic patchiness among recruits in the European eel *Anguilla anguilla*. 307:209–217

Q

- Qian PY, see Hung OS et al. (2005) 304:155–166
- Qian SS, see Redfern JV et al. (2006) 310:271–295
- Queiroga H, Almeida MJ, Alpuim T, Flores AAV, Francisco S, González-Gordillo I, Miranda AI, Silva I, Paula J (2006) Tide and wind control of megalopal supply to estuarine crab populations on the Portuguese west coast. 307:21–36
- Queiroga H, see Marta-Almeida M et al. (2006) 307:1–19
- Quetglas A, see Goñi R et al. (2006) 308:207–219
- Quinlan JA, see Lough RG et al. (2006) 310:193–212

R

- Radnaeva L, see Grahl-Nielsen O et al. (2005) 305:261–274
- Raffaelli D, Solan M, Webb TJ (2005) Do marine and terrestrial ecologists do it differently? 304:283–289
- Rainbow PS, Poirier L, Smith BD, Brix KV, Luoma SN (2006) Trophic transfer of trace metals: subcellular compartmentalization in a polychaete and assimilation by a decapod crustacean. 308:91–100
- Ramos AG, Martel A, Codd GA, Soler E, Coca J, Redondo A, Morrison LF, Metcalf JS, Ojeda A, Suárez S, Petit M (2005) Bloom of the marine diazotrophic cyanobacterium *Trichodesmium erythraeum* in the Northwest African Upwelling. 301:303–305
- Ramos Miranda J, Mouillot D, Hernandez DF, Lopez AS, Chi TD, Perez LA (2005) Changes in four complementary facets of fish diversity in a tropical coastal lagoon after 18 years: a functional interpretation. 304:1–13
- Ransom B, see Naviaux RK et al. (2005) 301:9–22
- Rau GH, see Ainley DG et al. (2006) 306:31–40
- Rautenberger R, see Bischof K et al. (2006) 306:165–175
- Read A, see Redfern JV et al. (2006) 310:271–295
- Read AJ, see Johnston DW et al. (2005) 305:287–295
- Redding ML, see Cordes EE et al. (2005) 305:17–29
- Redfern JV, Ferguson MC, Becker EA, Hyrenbach KD, Good

- C, Barlow J, Kaschner K, Baumgartner MF, Forney KA, Ballance LT, Fauchald P, Halpin P, Hamazaki T, Pershing AJ, Qian SS, Read A, Reilly SB, Torres L, Werner F (2006) Techniques for cetacean-habitat modeling. 310:271–295
- Redondo A, see Ramos AG et al. (2005) 301:303–305
- Reid K, Hill SL, Diniz TCD, Collins MA (2005) Mackerel icefish *Champscephalus gunnari* in the diet of upper trophic level predators at South Georgia: implications for fisheries management. 305:153–161
- Reigstad M, Riser CW, Svensen C (2005) Fate of copepod faecal pellets and the role of *Oithona* spp. 304:265–270
- Reilly SB, see Redfern JV et al. (2006) 310:271–295
- Reinardy H, see Todd CD et al. (2005) 303:225–234
- Reiss C, see Hare JA et al. (2005) 303:295–310
- Renaud PE, see Tamelander T et al. (2006) 310:33–46
- Reñones O, see Goñi R et al. (2006) 308:207–219
- Rey F, see Erga SR et al. (2005) 305:79–100
- Rice DW, see Mizroch SA (2006) 310:235–246
- Rice SD, see Carls MG et al. (2005) 301:253–265
- Richardson K, see Blachowiak-Samolyk K et al. (2006) 308:101–116
- Riisgård HU, Larsen PS (2005) Water flow analysis and particle capture in ciliary suspension-feeding scallops (Pectinidae). 303:177–193
- Riisgård HU, see Hansson LJ et al. (2005) 304:117–131
- Riisgård HU, see Kittner C (2005) 305:147–152
- Riser CW, see Reigstad M et al. (2005) 304:265–270
- Risk MJ, see Sherwood OA et al. (2005) 301:129–134
- Risk MJ, see Sherwood OA et al. (2005) 301:135–148
- Ritchie MG, see Todd CD et al. (2005) 303:225–234
- Robbins WD (2006) Evaluation of two underwater biopsy probes for *in situ* collection of shark tissue samples. 310:213–217
- Roberts DE, Davis AR, Cummins SP (2006) Experimental manipulation of shade, silt, nutrients and salinity on the temperate reef sponge *Cymbastela concentrica*. 307:143–154
- Robertson MR, see Holland GJ et al. (2005) 303:269–282
- Robinson MP, see Maciá S (2005) 303:113–121
- Roby DD, see Gall AE et al. (2006) 308:279–291
- Roby DD, see Jodice PGR et al. (2006) 306:283–293
- Rodhouse PG, see Waluda CM (2006) 310:25–32
- Rogers CS, Miller J (2006) Permanent 'phase shifts' or reversible declines in coral cover? Lack of recovery of two coral reefs in St. John, US Virgin Islands. 306:103–114
- Rogers TL, see Hall-Aspland SA et al. (2005) 305:249–259
- Rolland RM, see Doucette GJ et al. (2006) 306:303–313
- Roman MR, see Kemp WM et al. (2005) 303:1–29
- Romero J, see Tomas F et al. (2005) 301:95–107
- Romero J, see Tomas F et al. (2006) 306:125–131
- Roos D, see Taquet C et al. (2006) 306:295–302
- Ropert-Coudert Y, see Kato A et al. (2006) 308:293–301
- Rose IC, see Gall AE et al. (2006) 308:279–291
- Rotjan RD, Lewis SM (2005) Selective predation by parrotfishes on the reef coral *Porites astreoides*. 305:193–201
- Roy S, see Descroix A et al. (2005) 302:103–119
- Ruiz GM, see Jewett EB et al. (2005) 304:31–44
- Runcie JW, see Smith JE et al. (2005) 302:77–91
- Russell BD, see Skilleter GA et al. (2005) 304:67–75
- Ruzzante DE, see Mariani S et al. (2005) 303:245–257
- Ryder JL, see Hedd A et al. (2006) 309:263–277
- Sanchez-Jerez P, see Dempster T et al. (2005) 304:15–29
- Sanchez-Jerez P, see Tuya F et al. (2005) 302:307–310
- Sanford A, see Mowitt WP et al. (2006) 308:255–269
- Santiago-Vázquez LZ, see Boehnlein JM et al. (2005) 303:105–111
- Sato K, see Watanabe Y et al. (2006) 309:297–300
- Sauriau PG, see Pigeot J et al. (2006) 307:101–114
- Schnack D, see Böttger-Schnack R (2005) 302:159–175
- Schoch GC, see Dethier MN (2006) 306:41–49
- Sciandra A, see Lombard F et al. (2005) 301:149–158
- Scott DB, see Sherwood OA et al. (2005) 301:129–134
- Scott DB, see Sherwood OA et al. (2005) 301:135–148
- Scudts S, see Miller CJ et al. (2005) 304:45–53
- Seminoff JA, Jones TT, Eguchi T, Jones DR, Dutton PH (2006) Stable isotope discrimination ($\delta^{13}\text{C}$ and $\delta^{15}\text{N}$) between soft tissues of the green sea turtle *Chelonia mydas* and its diet. 308:271–278
- Serrão EA, see Alberto F et al. (2006) 309:117–129
- Seuront L (2005) Hydrodynamic and tidal controls of small-scale phytoplankton patchiness. 302:93–101
- Sewell MA (2005) Utilization of lipids during early development of the sea urchin *Evechinus chloroticus*. 304:133–142
- Shanks AL, Brink L (2005) Upwelling, downwelling, and cross-shelf transport of bivalve larvae: test of a hypothesis. 302:1–12
- Shanks AL, see Miller JA (2005) 305:177–191
- Shearer TL, Coffroth MA (2006) Genetic identification of Caribbean scleractinian coral recruits at the Flower Garden Banks and the Florida Keys. 306:133–142
- Sheaves M (2005) Nature and consequences of biological connectivity in mangrove systems. 302:293–305
- Sheaves M (2006) Scale-dependent variation in composition of fish fauna among sandy tropical estuarine embayments. 310:173–184
- Sheppard C, see van Woesik R et al. (2005) 305:297–299
- Sherwood OA, Heikoop JM, Scott DB, Risk MJ, Guilderson TP, McKinney RA (2005) Stable isotopic composition of deep-sea gorgonian corals *Primnoa* spp.: a new archive of surface processes. 301:135–148
- Sherwood OA, Scott DB, Risk MJ, Guilderson TP (2005) Radiocarbon evidence for annual growth rings in the deep-sea octocoral *Primnoa resedaeformis*. 301:129–134
- Shi HH, Huang CJ, Zhu SX, Yu XJ, Xie WY (2005) Generalized system of imposex and reproductive failure in female gastropods of coastal waters of mainland China. 304:179–189
- Shiah FK, see Chen CC et al. (2005) 304:91–100
- Shiah FK, Wu TH, Li KY, Kao SJ, Tseng YF, Chung JL, Jan S (2006) Thermal effects on heterotrophic processes in a coastal ecosystem adjacent to a nuclear power plant. 309:55–65
- Shiao JC, see Daverat F et al. (2006) 308:231–241
- Shiao JC, see Jessop BM et al. (2006) 310:219–233
- Shimanaga M, see Nomaki H et al. (2006) 310:95–108
- Shimoda K, see Yokoyama H et al. (2005) 304:101–116
- Shivji MS, see Pikitch EK et al. (2005) 302:187–197
- Shreeve R, see Ward P et al. (2006) 309:75–91
- Silva I, see Queiroga H et al. (2006) 307:21–36
- Silvestre F, see Migliaccio M et al. (2005) 304:55–65
- Simmonds EJ, see Mariani S et al. (2005) 303:245–257
- Sims DW, see Araújo JN et al. (2006) 309:175–187
- Skilleter GA, Cameron B, Zharikov Y, Boland D, McPhee DP (2006) Effects of physical disturbance on infaunal and epifaunal assemblages in subtropical, intertidal seagrass beds. 308:61–78
- Skilleter GA, Russell BD, Degnan BM, Garson MJ (2005) Liv-

S

- Sage GK, see Muñiz-Salazar R et al. (2006) 309:107–116
- Sampedro N, see Garcés E et al. (2005) 301:67–79

- ing in a potentially toxic environment: comparisons of endofauna in two congeneric sponges from the Great Barrier Reef. 304:67–75
- Skomal GB, see MacNeil MA et al. (2005) 302:199–206
- Slagstad D, see Berge J et al. (2005) 303:167–175
- Slagstad D, see Berge J et al. (2006) 309:305–306
- Smith BD, see Rainbow PS et al. (2006) 308:91–100
- Smith CJ, see Karakassis I et al. (2006) 310:47–54
- Smith CM, see Smith JE et al. (2005) 302:77–91
- Smith EM, see Kemp WM et al. (2005) 303:1–29
- Smith JE, Runcie JW, Smith CM (2005) Characterization of a large-scale ephemeral bloom of the green alga *Cladophora sericea* on the coral reefs of West Maui, Hawai'i. 302:77–91
- Smithers BV, see Congdon BC et al. (2005) 301:293–301
- Snelgrove PVR, see Wall DH et al. (2005) 304:302–307
- Solan M, see Raffaelli D et al. (2005) 304:283–289
- Soler E, see Ramos AG et al. (2005) 301:303–305
- Somarakis S, see Karakassis I et al. (2006) 310:47–54
- Sommer S, see Heinz P et al. (2005) 304:77–89
- Son SH, Campbell J, Dowell M, Yoo S, Noh J (2005) Primary production in the Yellow Sea determined by ocean color remote sensing. 303:91–103
- Soria M, see Taquet C et al. (2006) 306:295–302
- Southward AJ, see Araújo JN et al. (2006) 309:175–187
- Spitz J, see Lahaye V et al. (2005) 305:275–285
- Sponaugle S, Grorud-Colvert K, Pinkard D (2006) Temperature-mediated variation in early life history traits and recruitment success of the coral reef fish *Thalassoma bifasciatum* in the Florida Keys. 308:1–15
- Stamnes JJ, see Erga SR et al. (2005) 305:79–100
- Stamnes K, see Erga SR et al. (2005) 305:79–100
- Stanford RJ, see Araújo JN et al. (2006) 309:175–187
- Steele LT, Caldwell M, Boettcher A, Arnold T (2005) Seagrass–pathogen interactions: 'pseudo-induction' of turtlegrass phenolics near wasting disease lesions. 303:123–131
- Steffen DL, see Naviaux RK et al. (2005) 301:9–22
- Steinberg PD, see Paul NA et al. (2006) 306:87–101
- Stenseth NC, Myrsterud A, Durant JM, Hjermmann DØ, Ottersen G (2005) Uniting ecologists into a smooth, tasty and potent blend. 304:289–292
- Stenseth NC, see Chen Q et al. (2005) 302:219–232
- Stentiford GD, Feist SW (2005) First reported cases of intersex (ovotestis) in the flatfish species dab *Limanda limanda*: Dogger Bank, North Sea. 301:307–310
- Stergiou KI, Browman HI (2005) Bridging the gap between aquatic and terrestrial ecology. 304:271–307
- Stergiou KI, Browman HI (2005) Introduction. 304:271–272
- Stergiou KI, Browman HI (2005) Imbalances in the reporting and teaching of ecology from limnetic, oceanic and terrestrial domains. 304:292–297
- Stevenson JC, see Kemp WM et al. (2005) 303:1–29
- Stevenson RJ, see Todd CD et al. (2005) 303:225–234
- Steyaert M, see Gallucci F et al. (2005) 304:167–178
- Stillman RA, West AD, Goss-Custard JD, McGrorty S, Frost NJ, Morrissey DJ, Kenny AJ, Drewitt AL (2005) Predicting site quality for shorebird communities: a case study on the Humber estuary, UK. 305:203–217
- Stokesbury KDE, Harris BP (2006) Impact of limited short-term sea scallop fishery on epibenthic community of Georges Bank closed areas. 307:85–100
- Storlazzi CD, see McManus MA et al. (2005) 301:199–215
- Struyf E, Van Damme S, Gribsholt B, Middelburg JJ, Meire P (2005) Biogenic silica in tidal freshwater marsh sediments and vegetation (Schelde estuary, Belgium). 303:51–60
- Suárez S, see Ramos AG et al. (2005) 301:303–305
- Suau A, see Ordines F et al. (2005) 304:221–233
- Suh HL, see Jeong SJ et al. (2006) 309:205–211
- Sullivan E, see Powers SP et al. (2005) 302:233–243
- Sun L, Zhu R, Liu X, Xie Z, Yin X, Zhao S, Wang Y (2005) HCl-soluble $^{87}\text{Sr}/^{86}\text{Sr}$ ratio in sediments impacted by penguin or seal excreta as a proxy for historical population size in the maritime Antarctic. 303:43–50
- Sun MY, see McMahan KW et al. (2006) 310:1–14
- Suryan RM, see Jodice PGR et al. (2006) 306:283–293
- Svensen C, see Reigstad M et al. (2005) 304:265–270
- Swearer SE, see Hamilton SL et al. (2006) 306:247–256

T

- Takahashi K, Tiselius P (2005) Ontogenetic change of foraging behaviour during copepodite development of *Acartia clausi*. 303:213–223
- Talbot SL, see Muñoz-Salazar R et al. (2006) 309:107–116
- Tamaki A, see Yokoyama H et al. (2005) 304:101–116
- Tameler T, Renaud PE, Hop H, Carroll ML, Ambrose WG Jr, Hobson KA (2006) Trophic relationships and pelagic–benthic coupling during summer in the Barents Sea Marginal Ice Zone, revealed by stable carbon and nitrogen isotope measurements. 310:33–46
- Tapia FJ, see Ladah LB et al. (2005) 302:177–185
- Taquet C, Taquet M, Dempster T, Soria M, Ciccione S, Roos D, Dagorn L (2006) Foraging of the green sea turtle *Chelonia mydas* on seagrass beds at Mayotte Island (Indian Ocean), determined by acoustic transmitters. 306:295–302
- Taquet M, see Taquet C et al. (2006) 306:295–302
- Teichberg M, see Martinetto P et al. (2006) 307:37–48
- Thedinga JF, see Jodice PGR et al. (2006) 306:283–293
- Thibault I, see Daverat F et al. (2006) 308:231–241
- Thiyagarajan V, see Hung OS et al. (2005) 304:155–166
- Thorne LH, see Johnston DW et al. (2005) 305:287–295
- Thorpe S, see Ward P et al. (2006) 309:75–91
- Thorrold S, see Hare JA et al. (2005) 303:295–310
- Thrush SF, Hewitt JE, Herman PMJ, Ysebaert T (2005) Multi-scale analysis of species–environment relationships. 302:13–26
- Thrush SF, see Lohrer AM et al. (2006) 307:115–125
- Tiselius P, see Takahashi K (2005) 303:213–223
- Tissot BN, see Williams ID et al. (2006) 310:185–191
- Todd C, see Lindsay H et al. (2006) 307:49–57
- Todd CD, Stevenson RJ, Reinardy H, Ritchie MG (2005) Polyandry in the ectoparasitic copepod *Lepeophtheirus salmonis* despite complex precopulatory and postcopulatory mate-guarding. 303:225–234
- Tomas F, Turon X, Romero J (2005) Seasonal and small-scale spatial variability of herbivory pressure on the temperate seagrass *Posidonia oceanica*. 301:95–107
- Tomas F, Álvarez-Cascos D, Turon X, Romero J (2006) Differential element assimilation by sea urchins *Paracentrotus lividus* in seagrass beds: implications for trophic interactions. 306:125–131
- Tomás J, see Daverat F (2006) 307:247–257
- Torres L, see Redfern JV et al. (2006) 310:271–295
- Torstensen E, see Chen Q et al. (2005) 302:219–232
- Torstensen E, see Mariani S et al. (2005) 303:245–257
- Tougaard J, see Madsen PT et al. (2006) 309:279–295
- Trippel EA, Kraus G, Köster FW (2005) Maternal and paternal influences on early life history traits and processes of Baltic cod *Gadus morhua*. 303:259–267
- Tseng MC, Tzeng WN, Lee SC (2006) Population genetic structure of the Japanese eel *Anguilla japonica* in the northwest Pacific Ocean: evidence of non-panmictic populations. 308:221–230

- Tseng YF, see Chen CC et al. (2005) 304:91–100
 Tseng YF, see Shiah FK et al. (2006) 309:55–65
 Tsukamoto K, see Kuroki M et al. (2006) 309:233–246
 Tunnicliffe V, see Bates AE et al. (2005) 305:1–15
 Turco KR, see Jodice PGR et al. (2006) 306:283–293
 Turon X, see Tomas F et al. (2005) 301:95–107
 Turon X, see Tomas F et al. (2006) 306:125–131
 Tuya F, Haroun RJ, Boyra A, Sanchez-Jerez P (2005) Sea urchin *Diadema antillarum*: different functions in the structure and dynamics of reefs on both sides of the Atlantic. 302:307–310
 Tuya F, see Dempster T et al. (2005) 304:15–29
 Tyack P, see Madsen PT et al. (2006) 309:279–295
 Tzeng WN, see Daverat F et al. (2006) 308:231–241
 Tzeng WN, see Jessop BM et al. (2006) 310:219–233
 Tzeng WN, see Ling YJ et al. (2005) 304:201–206
 Tzeng WN, see Tseng MC et al. (2006) 308:221–230

U

- Uchiyama Y, see Kuwae T et al. (2006) 307:59–68
 Underwood AJ (2005) Intertidal ecologists work in the 'gap' between marine and terrestrial ecology. 304:297–302
 Uye SI, see Kawahara M et al. (2006) 307:161–173

V

- Valiela I, see Martinetto P et al. (2006) 307:37–48
 Valle-Levinson A, see Hare JA et al. (2005) 303:295–310
 Van Damme S, see Struyf E et al. (2005) 303:51–60
 van der Velde G, see Dorenbosch M et al. (2005) 302:63–76
 van der Velde G, see Nagelkerken I et al. (2006) 308:79–89
 van der Velde G, see Verweij MC et al. (2006) 306:257–268
 Van Dover CL, see Dreyer JC et al. (2005) 302:121–134
 Van Oosterhout C, see Case RAJ et al. (2005) 301:267–278
 van Soest RWM, see de Voogd NJ et al. (2006) 309:131–142
 van Woesik R, Nakamura T, Yamasaki H, Sheppard C (2005) Comment on 'Effects of geography, taxa, water flow, and temperature variation on coral bleaching intensity in Mauritius' (McClanahan et al. 2005). 305:297–299
 van Woesik R, see Nakamura T et al. (2005) 301:109–118
 Vargas CA, see Narváez DA et al. (2006) 309:159–173
 Velando A, Munilla I, Leyenda PM (2005) Short-term indirect effects of the 'Prestige' oil spill on European shags: changes in availability of prey. 302:263–274
 Véliz D, Bourget E, Bernatchez L (2006) Field evidence for an association between growth and protein polymorphism in the acorn barnacle *Semibalanus balanoides*. 308:197–206
 Verberk WCEP, see Nagelkerken I et al. (2006) 308:79–89
 Vermeij MJA, Fogarty ND, Miller MW (2006) Pelagic conditions affect larval behavior, survival, and settlement patterns in the Caribbean coral *Montastraea faveolata*. 310:119–128
 Verweij MC, Nagelkerken I, de Graaff D, Peeters M, Bakker EJ, van der Velde G (2006) Structure, food and shade attract juvenile coral reef fish to mangrove and seagrass habitats: a field experiment. 306:257–268
 Vila M, see Garcés E et al. (2005) 301:67–79
 Virnstein RW, see Hall LM et al. (2006) 310:109–117
 Visser GH, see Jodice PGR et al. (2006) 306:283–293
 Volckaert FAM, see Pujolar JM et al. (2006) 307:209–217
 Vopel K, see Lohrer AM et al. (2006) 307:115–125
 Voss R, Clemmesen C, Baumann H, Hinrichsen HH (2006) Baltic sprat larvae: coupling food availability, larval condition and survival. 308:243–254

W

- Waaland JR, see Carney LT et al. (2005) 302:49–61
 Wade PR, see Herman DP et al. (2005) 302:275–291
 Wahl M, see Jara VC et al. (2006) 308:37–48
 Wahlberg M, see Madsen PT et al. (2006) 309:279–295
 Waite L (2005) (Erratum to Vol. 297:157–167, 2005) 305:305
 Wall DH, Ayes E, Behan-Pelletier V, Covich AP, Snelgrove PVR (2005) Soils, freshwater and marine sediments: the need for integrative landscape science. 304:302–307
 Walsh H, see Hare JA et al. (2005) 303:295–310
 Walsh WJ, see Williams ID et al. (2006) 310:139–149
 Walsh WJ, see Williams ID et al. (2006) 310:185–191
 Waluda CM, Rodhouse PG (2006) Remotely sensed mesoscale oceanography of the Central Eastern Pacific and recruitment variability in *Dosidicus gigas*. 310:25–32
 Wang Y, see Sun L et al. (2005) 303:43–50
 Ward DH, see Muñiz-Salazar R et al. (2006) 309:107–116
 Ward P, Shreeve R, Atkinson A, Korb B, Whitehouse M, Thorpe S, Pond D, Cunningham N (2006) Plankton community structure and variability in the Scotia Sea: austral summer 2003. 309:75–91
 Warner RR, see Hamilton SL et al. (2006) 306:247–256
 Wassenaar LL, see Ainley DG et al. (2006) 306:31–40
 Watanabe Y, Bornemann H, Liebsch N, Plötz J, Sato K, Naito Y, Miyazaki N (2006) Seal-mounted cameras detect invertebrate fauna on underside of Antarctic ice shelf. 309:297–300
 Watters GM, see Hinke JT et al. (2005) 304:207–220
 Webb PM, see Crocker DE et al. (2006) 309:1–10
 Webb TJ, see Raffaelli D et al. (2005) 304:283–289
 Werner F, see Redfern JV et al. (2006) 310:271–295
 Werner U, Bird P, Wild C, Ferdelman T, Polerecky L, Eickert G, Jonstone R, Hoegh-Guldberg O, de Beer D (2006) Spatial patterns of aerobic and anaerobic mineralization rates and oxygen penetration dynamics in coral reef sediments. 309:93–105
 West AD, see Stillman RA et al. (2005) 305:203–217
 Westcott E, see Mann R et al. (2006) 310:129–138
 Westerbomb M, Jattu S (2006) Effects of wave exposure on the sublittoral distribution of blue mussels *Mytilus edulis* in a heterogeneous archipelago. 306:191–200
 Whitaker K (2006) Genetic evidence for mixed modes of reproduction in the coral *Pocillopora damicornis* and its effect on population structure. 306:115–124
 White JW, see Hamilton SL et al. (2006) 306:247–256
 Whitehouse M, see Ward P et al. (2006) 309:75–91
 Wichard T, see Poulet SA et al. (2006) 308:129–142
 Wickström H, see Daverat F et al. (2006) 308:231–241
 Wieters EA (2005) Upwelling control of positive interactions over mesoscales: a new link between bottom-up and top-down processes on rocky shores. 301:43–54
 Wild C, see Huettel M et al. (2006) 307:69–84
 Wild C, see Werner U et al. (2006) 309:93–105
 Wilkinson IS, see Chilvers BL et al. (2005) 304:235–247
 Williams DE, Miller MW (2005) Coral disease outbreak: pattern, prevalence and transmission in *Acropora cervicornis*. 301:119–128
 Williams ID, Walsh WJ, Miyasaka A, Friedlander AM (2006) Effects of rotational closure on coral reef fishes in Waikiki-Diamond Head Fishery Management Area, Oahu, Hawaii. 310:139–149
 Williams ID, Walsh WJ, Tissot BN, Hallacher LE (2006) Impact of observers' experience level on counts of fishes in underwater visual surveys. 310:185–191
 Willis TJ, see Milazzo M et al. (2006) 310:165–172
 Wilson C, see Hinke JT et al. (2005) 304:207–220
 Witman JD, see Lindsey EL et al. (2006) 306:223–231

Wlodarska-Kowalczuk M, Pearson TH, Kendall MA (2005) Benthic response to chronic natural physical disturbance by glacial sedimentation in an Arctic fjord. 303:31–41
 Wood HL, see Coleman RA et al. (2006) 306:201–207
 Wouthuyzen S, see Kuroki M et al. (2006) 309:233–246
 Wu RSS, see Hung OS et al. (2005) 304:155–166
 Wu TH, see Shiah FK et al. (2006) 309:55–65

X

Xie WY, see Shi HH et al. (2005) 304:179–189
 Xie Z, see Sun L et al. (2005) 303:43–50

Y

Yamada Y, Ikeda T (2006) Production, metabolism and trophic importance of four pelagic amphipods in the Oyashio region, western subarctic Pacific. 308:155–163
 Yamasaki H, see Nakamura T et al. (2005) 301:109–118
 Yamasaki H, see van Woosik R et al. (2005) 305:297–299
 Yin X, see Sun L et al. (2005) 303:43–50

Yokoyama H, Tamaki A, Koyama K, Ishihi Y, Shimoda K, Harada K (2005) Isotopic evidence for phytoplankton as a major food source for macrobenthos on an intertidal sand-flat in Ariake Sound, Japan. 304:101–116
 Yoo S, see Son SH et al. (2005) 303:91–103
 Ysebaert T, see Thrush SF et al. (2005) 302:13–26
 Yu OH, see Jeong SJ et al. (2006) 309:205–211
 Yu XJ, see Shi HH et al. (2005) 304:179–189

Z

Zabala M, see Linares C et al. (2005) 305:127–137
 Zbinden M, see Pradillon F et al. (2005) 302:147–157
 Zeeman SI, see Jahncke J et al. (2005) 305:219–233
 Zhao S, see Sun L et al. (2005) 303:43–50
 Zharikov Y, see Skilleter GA et al. (2006) 308:61–78
 Zhu R, see Sun L et al. (2005) 303:43–50
 Zhu SX, see Shi HH et al. (2005) 304:179–189
 Zhuang S (2006) Species richness, biomass and diversity of macroalgal assemblages in tidepools of different sizes. 309:67–73
 Zimmerman RC, see Dominik CM (2006) 309:143–157