

COMBINED AUTHOR AND TITLE INDEX

(Volumes 341 to 350, 2007)

A

- Abe O, see Takada Y et al. (2007) 343:35–44
 Abookire AA, see Ryer CH et al. (2007) 342:227–238
 Ådlandsvik B, see Thygesen UH (2007) 347:145–153
 Afanasyev V, see Phillips RA et al. (2007) 345:281–291
 Agostini VN, Bakun A, Francis RC (2007) Larval stage controls on Pacific sardine recruitment variability: high zooplankton abundance linked to poor reproductive success. 345:237–244
 Aguilar-Perera A, Appeldoorn RS (2007) Variation in juvenile fish density along the mangrove–seagrass–coral reef continuum in SW Puerto Rico. 348:139–148
 Akin S, see Winemiller KO et al. (2007) 343:63–76
 Alberti J, Escapa M, Daleo P, Iribarne O, Silliman B, Bertness M (2007) Local and geographic variation in grazing intensity by herbivorous crabs in SW Atlantic salt marshes. 349:235–243
 Alcoverro T, see Vergés A et al. (2007) 343:107–114
 Alder J, see Sumaila UR et al. (2007) 345:305–310
 Allen JM, see Mehta AV et al. (2007) 348:297–307
 Allen JT, see Henson SA et al. (2007) 343:307
 Alonso-Fernandez A, see Saborido-Rey F et al. (2007) 345:271–279
 Altieri AH, see van Wesenbeeck BK et al. (2007) 349:63–71
 Amann R, see Prast M et al. (2007) 350:55–61
 Amano M, see Aoki K et al. (2007) 349:277–287
 Amar KO, Chadwick NE, Rinkevich B (2007) Coral planulae as dispersion vehicles: biological properties of larvae released early and late in the season. 350:71–78
 Amaral V, Queiroga H, Skov M, Paula J (2007) Planktonic availability and settlement of *Carcinus maenas* megalopae at high temporal resolution in the lower Mira Estuary (SW Portugal). 348:239–248
 Amiard JC, see Rainbow PS et al. (2007) 348:125–138
 Amiard-Triquet C, see Rainbow PS et al. (2007) 348:125–138
 Andersen KH, see Hinrichsen HH et al. (2007) 345:245–254
 Anderson IC, see McGlathery KJ et al. (2007) 348:1–18
 Anderson MJ, see Atalah J et al. (2007) 341:15–24
 Anderson TW, Carr MH, Hixon MA (2007) Patterns and mechanisms of variable settlement and recruitment of a coral reef damselfish, *Chromis cyanea*. 350:109–116
 Andreoli MG, see Sonin O et al. (2007) 343:221–228
 Anschutz P, see Dedieu K et al. (2007) 346:45–59
 Aoki I, see Takasuka A et al. (2007) 350:99–107
 Aoki K, Amano M, Yoshioka M, Mori K, Tokuda D, Miyazaki N (2007) Diel diving behavior of sperm whales off Japan. 349:277–287
 Appeldoorn RS, see Aguilar-Perera A (2007) 348:139–148
 Archambault MC, see Cranford PJ et al. (2007) 347:61–78
 Artemieva AV, see Yakovis EL et al. (2007) 348:117–124
 Artigas LF, see Hubas C et al. (2007) 344:39–48
 Atalah J, Anderson MJ, Costello MJ (2007) Temporal variability and intensity of grazing: a mesocosm experiment. 341:15–24
 Auster PJ, see Lindholm J et al. (2007) 342:239–247

B

- Babcock EA, see Chapman DD et al. (2007) 344:271–275
 Babcock RC, see Heagney EC et al. (2007) 350:255–266
 Bagley PM, see Gillibrand EJV et al. (2007) 341:37–44
 Bailey DM, King NJ, Priede IG (2007) Cameras and carcasses: historical and current methods for using artificial food falls to study deep-water animals. 350:179–191
 Bailey DM, see King NJ et al. (2007) 350:175–178
 Baird AH, Cumbo VR, Leggat W, Rodriguez-Lanetty M (2007) Fidelity and flexibility in coral symbioses. 347:307–309
 Baker DM, MacAvoy SE, Kim K (2007) Relationship between water quality, $\delta^{15}\text{N}$, and aspergilliosis of Caribbean sea fan corals. 343:123–130
 Baker JD (2007) Post-weaning migration of northern fur seal *Callorhinus ursinus* pups from the Pribilof Islands, Alaska. 341:243–255
 Baker JD, Polovina JJ, Howell EA (2007) Effect of variable oceanic productivity on the survival of an upper trophic predator, the Hawaiian monk seal *Monachus schauinslandi*. 346:277–283
 Baker R, Sheaves M (2007) Shallow-water refuge paradigm: conflicting evidence from tethering experiments in a tropical estuary. 349:13–22
 Bakun A, see Agostini VN et al. (2007) 345:237–244
 Balasubramanian H, Foster RS (2007) Species and space: role of volume in organizing coral reef fish assemblages in SE Cuba. 345:229–236
 Ballesteros E, see Starr RM et al. (2007) 343:239–249
 Banas NS, Hickey BM, Newton JA, Ruesink JL (2007) Tidal exchange, bivalve grazing, and patterns of primary production in Willapa Bay, Washington, USA. 341:123–139
 Barbeau K, see King AL (2007) 342:91–103
 Barbee NC, Swearer SE (2007) Characterizing natal source population signatures in the diadromous fish *Galaxias maculatus*, using embryonic otolith chemistry. 343:273–282
 Barr KR, see Marko PB (2007) 349:139–150
 Barrett RT (2007) Food web interactions in the southwestern Barents Sea: black-legged kittiwakes *Rissa tridactyla* respond negatively to an increase in herring *Clupea harengus*. 349:269–276
 Barrett-Lennard L, see Guinet C et al. (2007) 347:111–119
 Barry JP, Drazen JC (2007) Response of deep-sea scavengers to ocean acidification and the odor from a dead grenadier. 350:193–207
 Bates AE (2007) Feeding strategy, morphological specialisation and presence of bacterial epibionts in lepetodrilid gastropods from hydrothermal vents. 347:87–99
 Bax NJ, see Dunstan PK (2007) 344:15–28
 Bearhop S, see Phillips RA et al. (2007) 345:281–291
 Beaugrand G, see Helouët P (2007) 345:147–165
 Beaulaton L, see Edeline E et al. (2007) 344:213–218
 Becerro MA, see Vergés A et al. (2007) 343:107–114
 Beheregaray LB, see Bilgmann K et al. (2007) 341:265–276
 Bejarano AC, Van Dolah FM, Gulland FM, Schwacke L (2007)

- Exposure assessment of the biotoxin domoic acid in California sea lions: application of a bioenergetic model. 345: 293–304
- Bell M, see O'Donnell KP et al. (2007) 348:249–260
- Bengtson JL, see Ichii T et al. (2007) 344:277–297
- Bergquist DC, see Urcuyo IA et al. (2007) 344:143–157
- Berkeley SA, see Fisher R et al. (2007) 344:257–270
- Bernard S, see Fawcett A et al. (2007) 348:19–31
- Berninger UG, see Prast M et al. (2007) 350:55–61
- Bertness M, see Alberti J et al. (2007) 349:235–243
- Bertness MD, see van Wesenbeeck BK et al. (2007) 349:63–71
- Bertrand JA, see Gaertner JC et al. (2007) 341:191–203
- Biber PD (2007) Transport and persistence of drifting macroalgae (Rhodophyta) are strongly influenced by flow velocity and substratum complexity in tropical seagrass habitats. 343:115–122
- Bilgmann K, Möller LM, Harcourt RG, Gibbs SE, Beheregaray LB (2007) Genetic differentiation in bottlenose dolphins from South Australia: association with local oceanography and coastal geography. 341:265–276
- Bischoff AA, see Prast M et al. (2007) 350:55–61
- Bishop MJ, Kelaher BP (2007) Impacts of detrital enrichment on estuarine assemblages: disentangling effects of frequency and intensity of disturbance. 341:25–36
- Black KP, see Burgess SC et al. (2007) 341:233–242
- Blicher ME, Rysgaard S, Sejr MK (2007) Growth and production of sea urchin *Strongylocentrotus droebachiensis* in a high-Arctic fjord, and growth along a climatic gradient (64 to 77°N). 341:89–102
- Blicher ME, see Sejr MK et al. (2007) 341:75–88
- Bollens SM, see Gifford SM et al. (2007) 348:33–46
- Bonaldo RM, Krajewski JP, Sazima C, Sazima I (2007) Dentition damage in parrotfishes feeding on hard surfaces at Fernando de Noronha Archipelago, southwest Atlantic Ocean. 342:249–254
- Bonnet X, see Brischoux F et al. (2007) 350:145–151
- Boos K, see Gutow L et al. (2007) 344:159–172
- Bost CA, see Halsey LG et al. (2007) 344:299–309
- Botsford LW, see Diehl JM et al. (2007) 350:1–17
- Botte V, see Mariani P et al. (2007) 347:155–169
- Boveng PL, see Ichii T et al. (2007) 344:277–297
- Boveng PL, see Montgomery RA et al. (2007) 341:257–264
- Box SJ, Mumby PJ (2007) Effect of macroalgal competition on growth and survival of juvenile Caribbean corals. 342: 139–149
- Boxshall GA, see Ohtsuka S et al. (2007) 348:261–272
- Boyd IL, see Green JA et al. (2007) 346:299–312
- Boyd WS, see Kirk M et al. (2007) 346:179–187
- Boynton WR, see Newell RIE et al. (2007) 341:293–298
- Bozinovic F, see Finke GR et al. (2007) 343:57–62
- Bradbury IR, Laurel BJ (2007) Defining 'natal homing' in marine fish populations: comment on Svedäng et al. (2007). 349:307–308
- Branch GM, see Pillay D et al. (2007) 347:1–14
- Branch GM, see Xavier BM et al. (2007) 346:189–201
- Brickman D, Marteinsdottir G, Taylor L (2007) Formulation and application of an efficient optimized biophysical model. 347:275–284
- Brischoux F, Bonnet X, Shine R (2007) Foraging ecology of sea kraits *Laticauda* spp. in the Neo-Caledonian Lagoon. 350: 145–151
- Brodie R, see Godley J (2007) 342:197–204
- Browder JA, see Criales MM et al. (2007) 345:167–184
- Brown MW, see Jiang M et al. (2007) 349:183–197
- Brumbaugh RD, see Coen LD et al. (2007) 341:303–307
- Brunet C, Casotti R, Vantrepotte V, Conversano F (2007) Vertical variability and diel dynamics of picophytoplankton in the Strait of Sicily, Mediterranean Sea, in summer. 346: 15–26
- Burgess SC, Kingsford MJ, Black KP (2007) Influence of tidal eddies and wind on the distribution of presettlement fishes around One Tree Island, Great Barrier Reef. 341:233–242
- Burrows MT, see Cresswell KA et al. (2007) 343:193–206
- Burrows MT, see Nash RDM et al. (2007) 344:231–244
- Bushek D, see Coen LD et al. (2007) 341:303–307
- Buskey EJ, see Robinson HE et al. (2007) 349:171–181
- Butler JJ, see Harvey ES et al. (2007) 350:245–254
- Butler PJ, see Green JA et al. (2007) 346:299–312
- Butler PJ, see Halsey LG et al. (2007) 344:299–309

C

- Cabral H, see Vasconcelos RP et al. (2007) 350:117–126
- Calderón R, see Fernández M et al. (2007) 348:229–237
- Caldow C, see Pittman SJ et al. (2007) 348:273–284
- Caldwell P, see Rozas LP et al. (2007) 344:119–130
- Callaway R, Engelhard GH, Dann J, Cotter J, Rumohr H (2007) A century of North Sea epibenthos and trawling: comparison between 1902–1912, 1982–1985 and 2000. 346:27–43
- Callier MD, McKindsey CW, Desrosiers G (2007) Multi-scale spatial variations in benthic sediment geochemistry and macrofaunal communities under a suspended mussel culture. 348:103–115
- Cambridge ML, How JR, Lavery PS, Vanderklift MA (2007) Retrospective analysis of epiphyte assemblages in relation to seagrass loss in a eutrophic coastal embayment. 346: 97–107
- Cameron MF, see Ichii T et al. (2007) 344:277–297
- Cancino JM, see Fernández M et al. (2007) 348:229–237
- Candy SG, see Kawaguchi S et al. (2007) 345:199–210
- Cantin NE, Negri AP, Willis BL (2007) Photoinhibition from chronic herbicide exposure reduces reproductive output of reef-building corals. 344:81–93
- Cappo M, De'ath G, Speare P (2007) Inter-reef vertebrate communities of the Great Barrier Reef Marine Park determined by baited remote underwater video stations. 350: 209–221
- Cappo M, see Harvey ES et al. (2007) 350:245–254
- Cardenas H, see Criales MM et al. (2007) 345:167–184
- Caron F, see Thibault I et al. (2007) 344:219–229
- Carr MH, see Anderson TW et al. (2007) 350:109–116
- Carrington E, see Dimond J (2007) 348:161–172
- Casotti R, see Brunet C et al. (2007) 346:15–26
- Castilla JC, see Lagos NA et al. (2007) 350:29–39
- Castillo JM, see Redondo-Gómez S et al. (2007) 347:15–20
- Catenazzi A, Donnelly MA (2007) Role of supratidal invertebrates in the decomposition of beach-cast green algae *Ulva* sp. 349:33–42
- Catry P, see Phillips RA et al. (2007) 345:281–291
- Cebrian J, see Stutes J et al. (2007) 348:55–70
- Cembella AD, see Fawcett A et al. (2007) 348:19–31
- Cerco CF, see Newell RIE et al. (2007) 341:293–298
- Chadwick NE, see Amar KO et al. (2007) 350:71–78
- Chambers RC, see Green BS (2007) 344:185–195
- Chang CW, see Tzeng WN et al. (2007) 348:285–295
- Chapman DD, Pikitch EK, Babcock EA, Shivji MS (2007) Deep-diving and diel changes in vertical habitat use by Caribbean reef sharks *Carcharhinus perezi*. 344:271–275
- Chapman MG, see Cole VJ (2007) 346:235–241
- Chapman MG, see Palomo MG et al. (2007) 344:131–142
- Chassot E, Mélin F, Le Pape O, Gascuel D (2007) Bottom-up control regulates fisheries production at the scale of eco-

- regions in European seas. 343:45–55
- Chatzinikolaou E, Richardson CA (2007) Evaluating growth and age of netted whelk *Nassarius reticulatus* (Gastropoda: Nassariidae) using statolith growth rings. 342:163–176
- Chauvaud L, see Martin S et al. (2007) 347:51–60
- Chen C, see Huret M et al. (2007) 347:261–274
- Chen JP, see Leis JM et al. (2007) 349:255–267
- Chérubin LM, see Paris CB et al. (2007) 347:285–300
- Cheung MS, see Rainbow PS et al. (2007) 348:125–138
- Chevaldonné P, see Faure B et al. (2007) 348:197–211
- Chikaraishi Y, Kashiyama Y, Ogawa NO, Kitazato H, Ohkouchi N (2007) Metabolic control of nitrogen isotope composition of amino acids in macroalgae and gastropods: implications for aquatic food web studies. 342:85–90
- Chipman AD, see Le Goff-Vitry MC et al. (2007) 343:161–172
- Chiu JMY, Ng TYT, Wang WX, Thiyagarajan V, Qian PY (2007) Latent effects of larval food limitation on filtration rate, carbon assimilation and growth in juvenile gastropod *Crepidula onyx*. 343:173–182
- Christensen A, Daewel U, Jensen H, Mosegaard H, St John M, Schrum C (2007) Hydrodynamic backtracking of fish larvae by individual-based modelling. 347:221–232
- Clapham PJ, see Mehta AV et al. (2007) 348:297–307
- Clavier J, see Martin S et al. (2007) 347:51–60
- Clemmesen C, see Dänhardt A et al. (2007) 341:217–228
- Clemmesen C, see Haslob H et al. (2007) 349:303–306
- Coen LD, Brumbaugh RD, Bushek D, Grizzle R, Luckenbach MW, Posey MH, Powers SP, Tolley SG (2007) Ecosystem services related to oyster restoration. 341:303–307
- Coetzee J, see Pichegru L et al. (2007) 350:127–136
- Cole VJ, Chapman MG (2007) Patterns of distribution of annelids: taxonomic and spatial inconsistencies between two biogeographic provinces and across multiple spatial scales. 346:235–241
- Collier CJ, see Mackey P et al. (2007) 342:117–126
- Colson I, Hughes RN (2007) Contrasted patterns of genetic variation in the dogwhelk *Nucella lapillus* along two putative post-glacial expansion routes. 343:183–191
- Compton TJ, Drent J, Kentie R, Pearson GB, van der Meer J, Piersma T (2007) Overlap in the feeding morphology of bivalves from species-rich and species-poor intertidal flats using gill:palp ratios for comparative analyses of mollusc assemblages. 348:213–220
- Comtet T, see Dubois S et al. (2007) 346:243–254
- Comtet T, see Le Goff-Vitry MC et al. (2007) 343:161–172
- Connell SD, see Russell BD (2007) 349:73–80
- Constantine R, see Mehta AV et al. (2007) 348:297–307
- Conversano F, see Brunet C et al. (2007) 346:15–26
- Cook K, see Mayor DJ et al. (2007) 350:91–97
- Corcoran AA, see Stutes J et al. (2007) 348:55–70
- Costa DP, see Simmons SE et al. (2007) 346:265–275
- Costa MJ, see Vasconcelos RP et al. (2007) 350:117–126
- Costello MJ, see Atalah J et al. (2007) 341:15–24
- Cotter J, see Callaway R et al. (2007) 346:27–43
- Cowen RK, see Paris CB et al. (2007) 347:285–300
- Cowles G, see Huret M et al. (2007) 347:261–274
- Craig JK, Rice JA, Crowder LB, Nadeau DA (2007) Density-dependent growth and mortality in an estuary-dependent fish: an experimental approach with juvenile spot *Leiostomus xanthurus*. 343:251–262
- Crain CM, see van Wesenbeeck BK et al. (2007) 349:63–71
- Cranford PJ, Strain PM, Dowd M, Hargrave BT, Grant J, Archambault MC (2007) Influence of mussel aquaculture on nitrogen dynamics in a nutrient enriched coastal embayment. 347:61–78
- Craven M, see Post AL et al. (2007) 344:29–37
- Crawford CM, see Macleod CK et al. (2007) 342:41–53
- Cresswell KA, Tarling GA, Burrows MT (2007) Behaviour affects local-scale distributions of Antarctic krill around South Georgia. 343:193–206
- Criales MM, Browder JA, Mooers CNK, Robblee MB, Cardenas H, Jackson TL (2007) Cross-shelf transport of pink shrimp larvae: interactions of tidal currents, larval vertical migrations and internal tides. 345:167–184
- Crocker DE, see Simmons SE et al. (2007) 346:265–275
- Crowder LB, see Craig JK et al. (2007) 343:251–262
- Cubillos JC, Wright SW, Nash G, de Salas MF, Griffiths B, Tilbrook B, Poisson A, Hallegraeff GM (2007) Calcification morphotypes of the coccolithophorid *Emiliania huxleyi* in the Southern Ocean: changes in 2001 to 2006 compared to historical data. 348:47–54
- Cumbo VR, see Baird AH et al. (2007) 347:307–309

D

- Dacey JWH, see Hill RW (2007) 343:131–140
- Daewel U, see Christensen A et al. (2007) 347:221–232
- Daewel U, see Peck MA (2007) 347:171–183
- Dahlhoff EP, see Menge BA et al. (2007) 345:129–140
- Dahlöf I, see Karle IM et al. (2007) 342:15–25
- Daleo P, see Alberti J et al. (2007) 349:235–243
- Daley BA, see Menge BA et al. (2007) 345:129–140
- Dänhardt A, Peck MA, Clemmesen C, Temming A (2007) Depth-dependent nutritional condition of sprat *Sprattus sprattus* larvae in the central Bornholm Basin, Baltic Sea. 341:217–228
- Dann J, see Callaway R et al. (2007) 346:27–43
- Davies MS, see Stafford R et al. (2007) 342:151–161
- Davis LS, see Mattern T et al. (2007) 343:295–306
- Davison P, see Fox CJ et al. (2007) 345:255–269
- Davoult D, see Hubas C et al. (2007) 344:39–48
- Davy AJ, see Redondo-Gómez S et al. (2007) 347:15–20
- De'ath G, see Cappel M et al. (2007) 350:209–221
- Dedieu K, Rabouille C, Gilbert F, Soetaert K, Metzger E, Simonucci C, Jézéquel D, Prévot F, Anschutz P, Hulth S, Ogier S, Mesnage V (2007) Coupling of carbon, nitrogen and oxygen cycles in sediments from a Mediterranean lagoon: a seasonal perspective. 346:45–59
- Dehairs F, see Guelinckx J et al. (2007) 341:205–215
- D'Elia CF, see Pomeroy LR et al. (2007) 341:299–301
- de Salas MF, see Cubillos JC et al. (2007) 348:47–54
- Desrosiers G, see Callier MD et al. (2007) 348:103–115
- de Stephanis R, see Guinet C et al. (2007) 347:111–119
- Devred E, Sathyendranath S, Platt T (2007) Delineation of ecological provinces using ocean colour radiometry. 346:1–13
- de Zwart EJ, see Taylor MD et al. (2007) 350:41–54
- Díaz-Almela E, see Frederiksen MS et al. (2007) 345:93–104
- Dickmann M, Möllmann C, Voss R (2007) Feeding ecology of Central Baltic sprat *Sprattus sprattus* larvae in relation to zooplankton dynamics: implications for survival. 342:277–289
- Diehl JM, Toonen RJ, Botsford LW (2007) Spatial variability of recruitment in the sand crab *Emerita analoga* throughout California in relation to wind-driven currents. 350:1–17
- Dimond J, Carrington E (2007) Temporal variation in the symbiosis and growth of the temperate scleractinian coral *Astrangia poculata*. 348:161–172
- Dirnwöber M, Herler J (2007) Microhabitat specialisation and ecological consequences for coral gobies of the genus *Gobiodon* in the Gulf of Aqaba, northern Red Sea. 342:265–275

- Ditlevsen S, see Farnsworth KD et al. (2007) 350:223–234
 Dodgshun TJ, see Taylor MD et al. (2007) 350:41–54
 Dodson JJ, see Thibault I et al. (2007) 344:219–229
 Domenici P, see Guinet C et al. (2007) 347:111–119
 Domínguez-Petit R, see Saborido-Rey F et al. (2007) 345:271–279
 Donnelly MA, see Catenazzi A (2007) 349:33–42
 Douglass JG, Duffy JE, Spivak AC, Richardson JP (2007) Nutrient versus consumer control of community structure in a Chesapeake Bay eelgrass habitat. 348:71–83
 Dove F, see Tyler PA et al. (2007) 343:151–159
 Dowd M, see Cranford PJ et al. (2007) 347:61–78
 Drazen JC, see Barry JP (2007) 350:193–207
 Drent J, see Compton TJ et al. (2007) 348:213–220
 Duarte CM, see Frederiksen MS et al. (2007) 345:93–104
 Dubois S, Comtet T, Retière C, Thiébaud E (2007) Distribution and retention of *Sabellaria alveolata* larvae (Polychaeta: Sabellariidae) in the Bay of Mont-Saint-Michel, France. 346:243–254
 Duffy JE, see Douglass JG et al. (2007) 348:71–83
 Dugan JE, see Page HM et al. (2007) 344:245–256
 Dumbauld BR, see Wisehart LM et al. (2007) 344:71–80
 Dunnington M, see O'Donnell KP et al. (2007) 348:249–260
 Dunstan PK, Bax NJ (2007) How far can marine species go? Influence of population biology and larval movement on future range limits. 344:15–28
 Dupont L, Ellien C, Viard F (2007) Limits to gene flow in the slipper limpet *Crepidula fornicata* as revealed by microsatellite data and a larval dispersal model. 349:125–138
 Durbec JP, see Gaertner JC et al. (2007) 341:191–203
 Dutz J, see Peters J et al. (2007) 341:153–163
 Dyble J, see Moisaner PH et al. (2007) 345:41–50
 Dytham C, Simpson SD (2007) Elevated mortality of fish larvae on coral reefs drives the evolution of larval movement patterns. 346:255–264
- E**
- Edeline E (2007) Adaptive phenotypic plasticity of eel diadromy. 341:229–232
 Edeline E, Beaulaton L, Le Barh R, Elie P (2007) Dispersal in metamorphosing juvenile eel *Anguilla anguilla*. 344:213–218
 Edlund A, see Gorokhova E et al. (2007) 349:213–225
 Edmunds PJ (2007) Evidence for a decadal-scale decline in the growth rates of juvenile scleractinian corals. 341:1–13
 Edwards AE, see Furness RW et al. (2007) 350:235–244
 Edwards M, see Frederiksen M et al. (2007) 350:137–143
 Eggereide SF, see Sjøtun K et al. (2007) 342:127–138
 Eggleston DB, see Searcy SP et al. (2007) 349:81–88
 Elie P, see Edeline E et al. (2007) 344:213–218
 Ellenberg U, see Mattern T et al. (2007) 343:295–306
 Ellien C, see Dupont L et al. (2007) 349:125–138
 Elmgren R, see Kahru M et al. (2007) 343:15–23
 Engelhard GH, see Callaway R et al. (2007) 346:27–43
 Enríquez S, see Lesser MP et al. (2007) 346:143–152
 Escapa M, see Alberti J et al. (2007) 349:235–243
 Esler D, see Kirk M et al. (2007) 346:179–187
 Espeland SH, see Jorde PE et al. (2007) 343:229–237
 Eyre BD, see Ferguson AJP (2007) 350:19–27
- F**
- Fahlman A, see Halsey LG et al. (2007) 344:299–309
 Falcón LI, see Lesser MP et al. (2007) 346:143–152
 Fang LS, see Leis JM et al. (2007) 349:255–267
 Fanjul E, Grela MA, Iribarne O (2007) Effects of the dominant SW Atlantic intertidal burrowing crab *Chasmagnathus granulatus* on sediment chemistry and nutrient distribution. 341:177–190
 Farnsworth KD, Thygesen UH, Ditlevsen S, King NJ (2007) How to estimate scavenger fish abundance using baited camera data. 350:223–234
 Faure B, Chevaldonné P, Pradillon F, Thiébaud E, Jollivet D (2007) Spatial and temporal dynamics of reproduction and settlement in the Pompeii worm *Alvinella pompejana* (Polychaeta: Alvinellidae). 348:197–211
 Faury N, see Malet N et al. (2007) 346:203–217
 Fawcett A, Pitcher GC, Bernard S, Cembella AD, Kudela RM (2007) Contrasting wind patterns and toxigenic phytoplankton in the southern Benguela upwelling system. 348:19–31
 Feinberg LR, Shaw CT, Peterson WT (2007) Long-term laboratory observations of *Euphausia pacifica* fecundity: comparison of two geographic regions. 341:141–152
 Ferguson AJP, Eyre BD (2007) Seasonal discrepancies in denitrification measured by isotope pairing and N₂:Ar techniques. 350:19–27
 Fernández M, Calderón R, Cancino JM, Jenó K (2007) The effect of temperature on the development of encapsulated embryos of *Concholepas concholepas* along a latitudinal cline. 348:229–237
 Figueroa ME, see Redondo-Gómez S et al. (2007) 347:15–20
 Fiksen Ø, Jørgensen C, Kristiansen T, Vikebø F, Huse G (2007) Linking behavioural ecology and oceanography: larval behaviour determines growth, mortality and dispersal. 347:195–205
 Fiksen Ø, see Vikebø F et al. (2007) 347:207–219
 Finelli CM, Helmuth BS, Pentcheff ND, Wetthey DS (2007) Intracolony variability in photosynthesis by corals is affected by water flow: role of oxygen flux. 349:103–110
 Finelli CM, see Robinson HE et al. (2007) 349:171–181
 Finke GR, Navarrete SA, Bozinovic F (2007) Tidal regimes of temperate coasts and their influences on aerial exposure for intertidal organisms. 343:57–62
 Finley LA, see Kawaguchi S et al. (2007) 345:199–210
 Fisher CR, see Urcuyo IA et al. (2007) 344:143–157
 Fisher R, Sogard SM, Berkeley SA (2007) Trade-offs between size and energy reserves reflect alternative strategies for optimizing larval survival potential in rockfish. 344:257–270
 Fokin MV, see Yakovis EL et al. (2007) 348:117–124
 Fonseca V, see Vasconcelos RP et al. (2007) 350:117–126
 Forbes AT, see Pillay D et al. (2007) 347:1–14
 Forbes SE, see Macleod CK et al. (2007) 342:41–53
 Ford JKB, see Guinet C et al. (2007) 347:111–119
 Foster RS, see Balasubramanian H (2007) 345:229–236
 Fouilland E, see Garneau ME et al. (2007) 345:13–26
 Fox CJ, Geffen AJ, Taylor N, Davison P, Rossetti H, Nash RDM (2007) Birth-date selection in early life stages of plaice *Pleuronectes platessa* in the eastern Irish Sea (British Isles). 345:255–269
 Francis RC, see Agostini VN et al. (2007) 345:237–244
 Franke HD, see Gutow L et al. (2007) 344:159–172
 Franks PJS, see Ji R (2007) 344:49–61
 Frederiksen M, Edwards M, Mavor RA, Wanless S (2007) Regional and annual variation in black-legged kittiwake breeding productivity is related to sea surface temperature. 350:137–143
 Frederiksen MS, Holmer M, Díaz-Almela E, Marba N, Duarte CM (2007) Sulfide invasion in the seagrass *Posidonia oceanica* at Mediterranean fish farms: assessment using

- stable sulfur isotopes. 345:93–104
- Fromm SA, see Vitaliano JJ et al. (2007) 342:27–40
- Fry B, see Quiñones-Rivera ZJ et al. (2007) 342:69–83
- Furness RW, Edwards AE, Oro D (2007) Influence of management practices and of scavenging seabirds on availability of fisheries discards to benthic scavengers. 350:235–244
- Furness RW, see Käkälä A et al. (2007) 342:291–301
- ## G
- Gaertner JC, Bertrand JA, Relini G, Papaconstantinou C, Mazouni N, Gil de Sola L, Durbec JP, Jukic-Peladic S, Souplet A (2007) Spatial pattern in species richness of demersal fish assemblages on the continental shelf of the northern Mediterranean Sea: a multiscale analysis. 341:191–203
- Gaidos E, see Sørensen KB et al. (2007) 346:61–74
- Gallego A, North EW, Petitgas P (2007) Introduction: status and future of modelling physical–biological interactions during the early life of fishes. 347:121–126
- Ganesh T, Raman AV (2007) Macrobenthic community structure of the northeast Indian shelf, Bay of Bengal. 341:59–73
- Garcia N, Raimbault P, Sandroni V (2007) Seasonal nitrogen fixation and primary production in the Southwest Pacific: nanoplankton diazotrophy and transfer of nitrogen to picoplankton organisms. 343:25–33
- Gardner JPA, see Wood AR (2007) 349:159–170
- Garneau ME, Gosselin M, Klein B, Tremblay JE, Fouillard E (2007) New and regenerated production during a late summer bloom in an Arctic polynya. 345:13–26
- Garrigue C, see Mehta AV et al. (2007) 348:297–307
- Gascuel D, see Chassot E et al. (2007) 343:45–55
- Geffen AJ, see Fox CJ et al. (2007) 345:255–269
- Geffen AJ, see Nash RDM et al. (2007) 344:231–244
- Genin A, see Holzman R et al. (2007) 342:205–215
- Gerrodette T, see Wade PR et al. (2007) 343:1–14
- Geysen B, see Guelinckx J et al. (2007) 341:205–215
- Gibbs SE, see Bilgmann K et al. (2007) 341:265–276
- Gibson RN, see Nash RDM et al. (2007) 344:231–244
- Gifford SM, Rollwagen-Bollens G, Bollens SM (2007) Mesozooplankton omnivory in the upper San Francisco Estuary. 348:33–46
- Gilbert F, see Dedieu K et al. (2007) 346:45–59
- Gil de Sola L, see Gaertner JC et al. (2007) 341:191–203
- Gillibrand EJV, Jamieson AJ, Bagley PM, Zuur AF, Priede IG (2007) Seasonal development of a deep pelagic bioluminescent layer in the temperate NE Atlantic Ocean. 341:37–44
- Gladstone W, see Malcolm HA et al. (2007) 350:277–290
- Glazer B, see Sørensen KB et al. (2007) 346:61–74
- Godhe A, see Hårnström K et al. (2007) 346:75–88
- Godley J, Brodie R (2007) Effect of summer storms on early life stages of *Uca minax*, *U. pugnax* and *U. pugilator* in North Inlet Estuary, South Carolina, USA. 342:197–204
- Goldbogen JA, Pyenson ND, Shadwick RE (2007) Big gulps require high drag for fin whale lunge feeding. 349:289–301
- Gómez-Gutiérrez J, Martínez-Gómez S, Robinson CJ (2007) Influence of thermo-haline fronts forced by tides on near-surface zooplankton aggregation and community structure in Bahía Magdalena, Mexico. 346:109–125
- Gonzalez M, see Zarauz L et al. (2007) 345:27–39
- Gorokhova E, Edlund A, Hajdu S, Zhivotova EN (2007) Nucleic acid levels in copepods: dynamic response to phytoplankton blooms in the northern Baltic proper. 349:213–225
- Gosselin LA, see Thiyagarajan V et al. (2007) 344:173–184
- Gosselin M, see Garneau ME et al. (2007) 345:13–26
- Gosselin M, see Riedel A et al. (2007) 342:55–67
- Grahn M, see Mangubhai S et al. (2007) 345:105–115
- Granek EF, Ruttenberg BI (2007) Protective capacity of mangroves during tropical storms: a case study from 'Wilma' and 'Gamma' in Belize. 343:101–105
- Granhag LM, Larsson AI, Jonsson PR (2007) Algal spore settlement and germling removal as a function of flow speed. 344:63–69
- Grant J, see Cranford PJ et al. (2007) 347:61–78
- Green BS, Chambers RC (2007) Maternal effects vary between source populations in the Atlantic tomcod *Microgadus tomcod*. 344:185–195
- Green CJ, see Green JA et al. (2007) 346:299–312
- Green JA, Boyd IL, Woakes AJ, Green CJ, Butler PJ (2007) Feeding, fasting and foraging success during chick rearing in macaroni penguins. 346:299–312
- Grela MA, see Fanjul E et al. (2007) 341:177–190
- Grémillet D, see Pichegru L et al. (2007) 350:127–136
- Griffiths B, see Cubillos JC et al. (2007) 348:47–54
- Grizzle R, see Coen LD et al. (2007) 341:303–307
- Gruber SH, see Wetherbee BM et al. (2007) 343:283–293
- Gudmundson CJ, see Kurle CM (2007) 342:303–310
- Guelinckx J, Maes J, Van Den Driessche P, Geysen B, Dehairs F, Ollevier F (2007) Changes in $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ in different tissues of juvenile sand goby *Pomatoschistus minutus*: a laboratory diet-switch experiment. 341:205–215
- Guillou G, see Malet N et al. (2007) 346:203–217
- Guinet C, Domenici P, de Stephanis R, Barrett-Lennard L, Ford JKB, Verborgh P (2007) Killer whale predation on bluefin tuna: exploring the hypothesis of the endurance-exhaustion technique. 347:111–119
- Gulland FM, see Bejarano AC et al. (2007) 345:293–304
- Günther D, see Vasconcelos RP et al. (2007) 350:117–126
- Gutow L, Leidenberger S, Boos K, Franke HD (2007) Differential life history responses of two *Idotea* species (Crustacea: Isopoda) to food limitation. 344:159–172
- ## H
- Hacker SD, see Wiselhart LM et al. (2007) 344:71–80
- Hagen W, see Peters J et al. (2007) 341:153–163
- Hagy JD III, see Newell RIE et al. (2007) 341:293–298
- Hajdu S, see Gorokhova E et al. (2007) 349:213–225
- Hall N, see Harvey ES et al. (2007) 350:245–254
- Hall POJ, see Karle IM et al. (2007) 342:15–25
- Hallegraeff GM, see Cubillos JC et al. (2007) 348:47–54
- Halsey LG, Handrich Y, Fahlman A, Schmidt A, Bost CA, Holder RL, Woakes AJ, Butler PJ (2007) Fine-scale analyses of diving energetics in king penguins *Aptenodytes patagonicus*: how behaviour affects costs of a foraging dive. 344:299–309
- Hammerstrom KK, Kenworthy WJ, Whitfield PE, Merello MF (2007) Response and recovery dynamics of seagrasses *Thalassia testudinum* and *Syringodium filiforme* and macroalgae in experimental motor vessel disturbances. 345:83–92
- Handrich Y, see Halsey LG et al. (2007) 344:299–309
- Hannah CG (2007) Future directions in modelling physical–biological interactions. 347:301–306
- Hannides A, see Sørensen KB et al. (2007) 346:61–74
- Harada S, see Ohtsuka S et al. (2007) 348:261–272
- Harcourt RG, see Bilgmann K et al. (2007) 341:265–276
- Hare JA, see Searcy SP et al. (2007) 349:81–88

- Hargrave BT, see Cranford PJ et al. (2007) 347:61–78
- Harii S, Nadaoka K, Yamamoto M, Iwao K (2007) Temporal changes in settlement, lipid content and lipid composition of larvae of the spawning hermatypic coral *Acropora tenuis*. 346:89–96
- Härnström K, Godhe A, Saravanan V, Karunasagar I, Karunasagar I, Rehnstam-Holm A (2007) Tropical phytoplankton community development in mesocosms inoculated with different life stages. 346:75–88
- Harris BP, see Stokesbury KDE et al. (2007) 349:151–158
- Harrison PL, see Mangubhai S et al. (2007) 348:149–159
- Harvey ES, Cappel M, Butler JJ, Hall N, Kendrick GA (2007) Bait attraction affects the performance of remote underwater video stations in assessment of demersal fish community structure. 350:245–254
- Haslob H, Clemmesen C, Schaber M, Hinrichsen H, Schmidt JO, Voss R, Kraus G, Köster FW (2007) Invading *Mnemiopsis leidyi* as a potential threat to Baltic fish. 349:303–306
- Hata H, see Miyajima T et al. (2007) 341:45–57
- Hay AC, see Leis JM et al. (2007) 349:255–267
- Hay ME, see Hollebone AL (2007) 342:191–196
- Hay S, see Mayor DJ et al. (2007) 350:91–97
- Hayashi T, see Ichii T et al. (2007) 344:277–297
- Hays GC, see Hobson VJ et al. (2007) 347:101–110
- Heagney EC, Lynch TP, Babcock RC, Suthers IM (2007) Pelagic fish assemblages assessed using mid-water baited video: standardising fish counts using bait plume size. 350:255–266
- Heaven C, see Scrosati R (2007) 342:1–14
- Heck KL Jr, see Kramer KL (2007) 349:111–123
- Heide-Jørgensen MP, see Laidre KL et al. (2007) 346:285–297
- Helaouët P, Beaugrand G (2007) Macroecology of *Calanus finmarchicus* and *C. helgolandicus* in the North Atlantic Ocean and adjacent seas. 345:147–165
- Helmuth BS, see Finelli CM et al. (2007) 349:103–110
- Hemer MA, see Post AL et al. (2007) 344:29–37
- Henson SA, Sanders R, Holeton C, Allen JT (2007) (Erratum to Vol. 313:73–84, 2006) 343:307
- Herler J, see Dirnwöber M (2007) 342:265–275
- Hickey BM, see Banas NS et al. (2007) 341:123–139
- Hiddink JG, see Kaiser MJ (2007) 350:267–276
- Hile SD, see Pittman SJ et al. (2007) 348:273–284
- Hill RW, Dacey JWH (2007) Processing of ingested dimethylsulfoniopropionate by mussels *Mytilus edulis* and scallops *Argopecten irradians*. 343:131–140
- Hinrichsen H, see Haslob H et al. (2007) 349:303–306
- Hinrichsen HH, Voss R, Wieland K, Köster F, Andersen KH, Margonski P (2007) Spatial and temporal heterogeneity of the cod spawning environment in the Bornholm Basin, Baltic Sea. 345:245–254
- Hiruki-Raring LM, see Ichii T et al. (2007) 344:277–297
- Hixon MA, see Anderson TW et al. (2007) 350:109–116
- Hobson VJ, Righton D, Metcalfe JD, Hays GC (2007) Vertical movements of North Sea cod. 347:101–110
- Hoegh-Guldberg O, see Lesser MP et al. (2007) 346:143–152
- Hoesterey JC, see Page HM et al. (2007) 344:245–256
- Høisææter T, see Sjøtun K et al. (2007) 342:127–138
- Holder RL, see Halsey LG et al. (2007) 344:299–309
- Holeton C, see Henson SA et al. (2007) 343:307
- Hollebone AL, Hay ME (2007) Propagule pressure of an invasive crab overwhelms native biotic resistance. 342:191–196
- Holmer M, see Frederiksen MS et al. (2007) 345:93–104
- Holzman R, Ohavia M, Vaknin R, Genin A (2007) Abundance and distribution of nocturnal fishes over a coral reef during the night. 342:205–215
- Hopkins GA, see Taylor MD et al. (2007) 350:41–54
- Houston DM, see Mattern T et al. (2007) 343:295–306
- How JR, see Cambridge ML et al. (2007) 346:97–107
- Howell EA, see Baker JD et al. (2007) 346:277–283
- Hubas C, Artigas LF, Davoult D (2007) Role of the bacterial community in the annual benthic metabolism of two contrasted temperate intertidal sites (Roscoff Aber Bay, France). 344:39–48
- Huff TM, Jarett JK (2007) Sand addition alters the invertebrate community of intertidal coralline turf. 345:75–82
- Hughes RN, see Colson I (2007) 343:183–191
- Hulth S, see Dedieu K et al. (2007) 346:45–59
- Hunt CD, see Taylor MD et al. (2007) 350:41–54
- Hunter A, see Stutes J et al. (2007) 348:55–70
- Huret M, Runge JA, Chen C, Cowles G, Xu Q, Pringle JM (2007) Dispersal modeling of fish early life stages: sensitivity with application to Atlantic cod in the western Gulf of Maine. 347:261–274
- Huse G, see Fiksen Ø et al. (2007) 347:195–205
- Hutchings L, see Lett C et al. (2007) 347:247–259

I

Ichii T, Bengtson JL, Boveng PL, Takao Y, Jansen JK, Hiruki-Raring LM, Cameron MF, Okamura H, Hayashi T, Naganobu M (2007) Provisioning strategies of Antarctic fur seals and chinstrap penguins produce different responses to distribution of common prey and habitat. 344:277–297

Iglesias-Prieto R, see Lesser MP et al. (2007) 346:143–152

Iizuka Y, see Jessop BM et al. (2007) 342:255–263

Iizuka Y, see Thibault I et al. (2007) 344:219–229

Iizuka Y, see Tzeng WN et al. (2007) 348:285–295

Iribarne O, see Alberti J et al. (2007) 349:235–243

Iribarne O, see Fanjul E et al. (2007) 341:177–190

Irigoien X, see Zarauz L et al. (2007) 345:27–39

Ishihara Y, see Yokoyama H (2007) 346:127–141

Iversen MH, Poulsen LK (2007) Coprophagy, and coprophagy in the copepods *Calanus helgolandicus*, *Pseudocalanus elongatus*, and *Oithona similis*. 350:79–89

Iverson RL, see Putland JN (2007) 345:63–73

Iwao K, see Harii S et al. (2007) 346:89–96

Iwasaki S, see Ohtsuka S et al. (2007) 348:261–272

Iwata Y, Sakurai Y (2007) Threshold dimorphism in ejaculate characteristics in the squid *Loligo bleekeri*. 345:141–146

J

Jackson TL, see Criales MM et al. (2007) 345:167–184

Jago CF, Kennaway GM, Novarino G, Jones SE (2007) Size and settling velocity of suspended flocs during a *Phaeocystis* bloom in the tidally stirred Irish Sea, NW European shelf. 345:51–62

Jamieson AJ, see Gillibrand EJV et al. (2007) 341:37–44

Jann B, see Mehta AV et al. (2007) 348:297–307

Jansen JK, see Ichii T et al. (2007) 344:277–297

Jarett JK, see Huff TM (2007) 345:75–82

Jarman S, see Kawaguchi S et al. (2007) 345:199–210

Jean F, see Martin S et al. (2007) 347:51–60

Jenner C, see Mehta AV et al. (2007) 348:297–307

Jeno K, see Fernández M et al. (2007) 348:229–237

Jensen H, see Christensen A et al. (2007) 347:221–232

Jeong HJ, Kim JS, Song JY, Kim JH, Kim TH, Kim SK, Kang NS (2007) Feeding by protists and copepods on the heterotrophic dinoflagellates *Pfiesteria piscicida*, *Stoeckeria*

- algicida*, and *Luciella masanensis*. 349:199–211
- Jessop BM, Shiao JC, Iizuka Y, Tzeng WN (2007) Effects of inter-habitat migration on the evaluation of growth rate and habitat residence of American eels *Anguilla rostrata*. 342:255–263
- Jézéquel D, see Dedieu K et al. (2007) 346:45–59
- Ji R, Franks PJS (2007) Vertical migration of dinoflagellates: model analysis of strategies, growth, and vertical distribution patterns. 344:49–61
- Jiang M, Brown MW, Turner JT, Kenney RD, Mayo CA, Zhang Z, Zhou M (2007) Springtime transport and retention of *Calanus finmarchicus* in Massachusetts and Cape Cod Bays, USA, and implications for right whale foraging. 349:183–197
- Johnson SL, see Yund PO et al. (2007) 341:103–109
- Jollivet D, see Faure B et al. (2007) 348:197–211
- Jones SE, see Jago CF et al. (2007) 345:51–62
- Jonsson P, see Svedäng H et al. (2007) 345:1–12
- Jonsson P, see Svedäng H et al. (2007) 349:309–310
- Jonsson PR, see Granhag LM et al. (2007) 344:63–69
- Jorde PE, Knutsen H, Espeland SH, Stenseth NC (2007) Spatial scale of genetic structuring in coastal cod *Gadus morhua* and geographic extent of local populations. 343:229–237
- Jørgensen C, see Fiksen Ø et al. (2007) 347:195–205
- Jørgensen C, see Vikebø F et al. (2007) 347:207–219
- Juanes F, see Marino MC II et al. (2007) 347:39–49
- Jukic-Peladic S, see Gaertner JC et al. (2007) 341:191–203
- Justić D, see Quiñones-Rivera ZJ et al. (2007) 342:69–83
- K**
- Kahru M, Savchuk OP, Elmgren R (2007) Satellite measurements of cyanobacterial bloom frequency in the Baltic Sea: interannual and spatial variability. 343:15–23
- Kaiser MJ, Hiddink JG (2007) Food subsidies from fisheries to continental shelf benthic scavengers. 350:267–276
- Käkelä A, Furness RW, Kelly A, Strandberg U, Waldron S, Käkelä R (2007) Fatty acid signatures and stable isotopes as dietary indicators in North Sea seabirds. 342:291–301
- Käkelä R, see Käkelä A et al. (2007) 342:291–301
- Kanaya G, Takagi S, Nobata E, Kikuchi E (2007) Spatial dietary shift of macrozoobenthos in a brackish lagoon revealed by carbon and nitrogen stable isotope ratios. 345:117–127
- Kang NS, see Jeong HJ et al. (2007) 349:199–211
- Karle IM, Hall POJ, Dahllöf I (2007) Biogeochemical response of an intact coastal sediment to organic matter input: a multivariate approach. 342:15–25
- Karpouzi VS, Watson R, Pauly D (2007) Modelling and mapping resource overlap between seabirds and fisheries on a global scale: a preliminary assessment. 343:87–99
- Karunasagar I, see Härnström K et al. (2007) 346:75–88
- Kashiyama Y, see Chikaraishi Y et al. (2007) 342:85–90
- Kawaguchi S, Finley LA, Jarman S, Candy SG, Ross RM, Quetin LB, Siegel V, Trivelpiece W, Naganobu M, Nicol S (2007) Male krill grow fast and die young. 345:199–210
- Kayanne H, see Miyajima T et al. (2007) 341:45–57
- Kelaher BP, see Bishop MJ (2007) 341:25–36
- Kelly A, see Käkelä A et al. (2007) 342:291–301
- Kemp WM, see Newell RIE et al. (2007) 341:293–298
- Kendrick GA, see Harvey ES et al. (2007) 350:245–254
- Kennaway GM, see Jago CF et al. (2007) 345:51–62
- Kenney RD, see Jiang M et al. (2007) 349:183–197
- Kentie R, see Compton TJ et al. (2007) 348:213–220
- Kenworthy WJ, see Hammerstrom KK et al. (2007) 345:83–92
- Keough MJ, see Sams MA (2007) 348:85–101
- Kerr LA, Secor DH, Kraus RT (2007) Stable isotope ($\delta^{13}\text{C}$ and $\delta^{18}\text{O}$) and Sr/Ca composition of otoliths as proxies for environmental salinity experienced by an estuarine fish. 349:245–253
- Kikuchi E, see Kanaya G et al. (2007) 345:117–127
- Kim JH, see Jeong HJ et al. (2007) 349:199–211
- Kim JH, see Lee KS et al. (2007) 342:105–115
- Kim JS, see Jeong HJ et al. (2007) 349:199–211
- Kim K, see Baker DM et al. (2007) 343:123–130
- Kim SK, see Jeong HJ et al. (2007) 349:199–211
- Kim TH, see Jeong HJ et al. (2007) 349:199–211
- Kim YK, see Lee KS et al. (2007) 342:105–115
- Kimmerer WJ (2007) (Erratum to Vol. 324:207–218, 2006) 343:308
- King AL, Barbeau K (2007) Evidence for phytoplankton iron limitation in the southern California Current System. 342:91–103
- King NJ, Bailey DM, Priede IG (2007) Role of scavengers in marine ecosystems: Introduction. 350:175–178
- King NJ, see Bailey DM et al. (2007) 350:179–191
- King NJ, see Farnsworth KD et al. (2007) 350:223–234
- Kingsford MJ, see Burgess SC et al. (2007) 341:233–242
- Kirk M, Esler D, Boyd WS (2007) Morphology and density of mussels on natural and aquaculture structure habitats: implications for sea duck predators. 346:179–187
- Kitazato H, see Chikaraishi Y et al. (2007) 342:85–90
- Klein B, see Garneau ME et al. (2007) 345:13–26
- Knight A, see Lindholm J et al. (2007) 342:239–247
- Knutsen H, see Jorde PE et al. (2007) 343:229–237
- Koike I, see Miyajima T et al. (2007) 341:45–57
- Korotenko K, see Sentchev A (2007) 347:233–245
- Köster F, see Hinrichsen HH et al. (2007) 345:245–254
- Köster FW, see Haslob H et al. (2007) 349:303–306
- Krajewski JP, see Bonaldo RM et al. (2007) 342:249–254
- Kramer KL, Heck KL Jr (2007) Top-down trophic shifts in Florida Keys patch reef marine protected areas. 349:111–123
- Kraus G, see Haslob H et al. (2007) 349:303–306
- Kraus RT, see Kerr LA et al. (2007) 349:245–253
- Kristiansen T, see Fiksen Ø et al. (2007) 347:195–205
- Kristiansen T, see Vikebø F et al. (2007) 347:207–219
- Kromkamp JC, see Perkins RG et al. (2007) 349:23–32
- Kudela RM, see Fawcett A et al. (2007) 348:19–31
- Kudela RM, see Simmons SE et al. (2007) 346:265–275
- Kurle CM, Gudmundson CJ (2007) Regional differences in foraging of young-of-the-year Steller sea lions *Eumetopias jubatus* in Alaska: stable carbon and nitrogen isotope ratios in blood. 342:303–310
- L**
- Ladah LB, see Sonnenholzner JI et al. (2007) 343:77–85
- Lafferty KD, see Sonnenholzner JI et al. (2007) 343:77–85
- Lagos NA, Tapia FJ, Navarrete SA, Castilla JC (2007) Spatial synchrony in the recruitment of intertidal invertebrates along the coast of central Chile. 350:29–39
- Laidre KL, Heide-Jørgensen MP, Nielsen TG (2007) Role of the bowhead whale as a predator in West Greenland. 346:285–297
- Larsen PS, see Riisgård HU (2007) 343:141–150
- Larsson AI, see Granhag LM et al. (2007) 344:63–69
- Latkoczy C, see Vasconcelos RP et al. (2007) 350:117–126
- Laurel BJ, see Bradbury IR (2007) 349:307–308
- Lavery PS, see Cambridge ML et al. (2007) 346:97–107
- Lavery PS, see Mackey P et al. (2007) 342:117–126

- Le Barh R, see Edeline E et al. (2007) 344:213–218
- LeBlanc B, see Riedel A et al. (2007) 342:55–67
- Lee KS, Park JI, Kim YK, Park SR, Kim JH (2007) Recolonization of *Zostera marina* following destruction caused by a red tide algal bloom: the role of new shoot recruitment from seed banks. 342:105–115
- Leggat W, see Baird AH et al. (2007) 347:307–309
- Le Goff-Vitry MC, Chipman AD, Comtet T (2007) *In situ* hybridization on whole larvae: a novel method for monitoring bivalve larvae. 343:161–172
- Leidenberger S, see Gutow L et al. (2007) 344:159–172
- Leis JM (2007) Behaviour as input for modelling dispersal of fish larvae: behaviour, biogeography, hydrodynamics, ontogeny, physiology and phylogeny meet hydrography. 347:185–193
- Leis JM, Hay AC, Lockett MM, Chen JP, Fang LS (2007) Ontogeny of swimming speed in larvae of pelagic-spawning, tropical, marine fishes. 349:255–267
- Le Pape O, see Chassot E et al. (2007) 343:45–55
- Lesser MP, Falcón LI, Rodríguez-Román A, Enríquez S, Hoegh-Guldberg O, Iglesias-Prieto R (2007) Nitrogen fixation by symbiotic cyanobacteria provides a source of nitrogen for the scleractinian coral *Montastraea cavernosa*. 346:143–152
- Lett C, Veitch J, van der Lingen CD, Hutchings L (2007) Assessment of an environmental barrier to transport of ichthyoplankton from the southern to the northern Benguela ecosystems. 347:247–259
- Levi D, see Sonin O et al. (2007) 343:221–228
- Levine SH, see Pechenik JA (2007) 344:107–118
- Li W, Pechenik JA (2007) Effect of inbreeding on reproduction and juvenile performance in two marine gastropods with contrasting reproductive patterns. 346:219–234
- Lindfield S, see Malcolm HA et al. (2007) 350:277–290
- Lindholm J, Auster PJ, Knight A (2007) Site fidelity and movement of adult Atlantic cod *Gadus morhua* at deep boulder reefs in the western Gulf of Maine, USA. 342:239–247
- Lindstrøm U, see Smout S (2007) 341:277–291
- Lo WT, see Purcell JE et al. (2007) 350:153–174
- Lockett MM, see Leis JM et al. (2007) 349:255–267
- López-Duarte PC, Tankersley RA (2007) Circatidal swimming behaviors of fiddler crab *Uca pugilator* larvae from different tidal regimes. 343:207–220
- Love MS, see Page HM et al. (2007) 344:245–256
- Ložys L, see Tzeng WN et al. (2007) 348:285–295
- Lubchenco J, see Menge BA et al. (2007) 345:129–140
- Luckenbach MW, see Coen LD et al. (2007) 341:303–307
- Luque CJ, see Redondo-Gómez S et al. (2007) 347:15–20
- Luque T, see Redondo-Gómez S et al. (2007) 347:15–20
- Lynch TP, see Heagney EC et al. (2007) 350:255–266
- Lynch TP, see Malcolm HA et al. (2007) 350:277–290
- (2007) Biological recovery from organic enrichment: some systems cope better than others. 342:41–53
- Maes J, see Guelinckx J et al. (2007) 341:205–215
- Malcolm HA, Gladstone W, Lindfield S, Wraith J, Lynch TP (2007) Spatial and temporal variation in reef fish assemblages of marine parks in New South Wales, Australia—baited video observations. 350:277–290
- Malet N, Sauriau PG, Faury N, Soletchnik P, Guillou G (2007) Effect of seasonal variation in trophic conditions and the gametogenic cycle on $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ levels of diploid and triploid Pacific oysters *Crassostrea gigas*. 346:203–217
- Mangubhai S, Harrison PL, Obura DO (2007) Patterns of coral larval settlement on lagoon reefs in the Mombasa Marine National Park and Reserve, Kenya. 348:149–159
- Mangubhai S, Souter P, Grahn M (2007) Phenotypic variation in the coral *Platygyra daedalea* in Kenya: morphometry and genetics. 345:105–115
- Marba N, see Frederiksen MS et al. (2007) 345:93–104
- Margonski P, see Hinrichsen HH et al. (2007) 345:245–254
- Mariani P, MacKenzie BR, Visser AW, Botte V (2007) Individual-based simulations of larval fish feeding in turbulent environments. 347:155–169
- Marino MC II, Juanes F, Stokesbury KDE (2007) Effect of closed areas on populations of sea star *Asterias* spp. on Georges Bank. 347:39–49
- Marino MC II, see Stokesbury KDE et al. (2007) 349:151–158
- Marko PB, Barr KR (2007) Basin-scale patterns of mtDNA differentiation and gene flow in the bay scallop *Argopecten irradians concentricus*. 349:139–150
- Marteinsdottir G, see Brickman D et al. (2007) 347:275–284
- Martin S, Thouzeau G, Richard M, Chauvaud L, Jean F, Clavier J (2007) Benthic community respiration in areas impacted by the invasive mollusk *Crepidula fornicata*. 347:51–60
- Martínez-Gómez S, see Gómez-Gutiérrez J et al. (2007) 346:109–125
- Marx MK, see Mehta AV et al. (2007) 348:297–307
- Matkin CO, see Mehta AV et al. (2007) 348:297–307
- Mattern T, Ellenberg U, Houston DM, Davis LS (2007) Consistent foraging routes and benthic foraging behaviour in yellow-eyed penguins. 343:295–306
- Matthews C, see Mayor DJ et al. (2007) 350:91–97
- Mattila DK, see Mehta AV et al. (2007) 348:297–307
- Mavor RA, see Frederiksen M et al. (2007) 350:137–143
- Mayo CA, see Jiang M et al. (2007) 349:183–197
- Mayor DJ, Matthews C, Cook K, Zuur AF, Hay S (2007) CO₂-induced acidification affects hatching success in *Calanus finmarchicus*. 350:91–97
- Mazouni N, see Gaertner JC et al. (2007) 341:191–203
- McCleave JD, see Miller MJ (2007) 344:197–212
- McGill R, see Phillips RA et al. (2007) 345:281–291
- McGlathery KJ, Sundbäck K, Anderson IC (2007) Eutrophication in shallow coastal bays and lagoons: the role of plants in the coastal filter. 348:1–18
- McKindsey CW, see Callier MD et al. (2007) 348:103–115
- Mehta AV, Allen JM, Constantine R, Garrigue C, Jann B, Jenner C, Marx MK, Matkin CO, Mattila DK, Minton G, Mizroch SA, Olavarria C, Robbins J, Russell KG, Seton RE, Steiger GH, Vikingsson GA, Wade PR, Witteveen BH, Clapham PJ (2007) Baleen whales are not important as prey for killer whales *Orcinus orca* in high-latitude regions. 348:297–307
- Mélin F, see Chassot E et al. (2007) 343:45–55
- Menge BA, Daley BA, Sanford E, Dahlhoff EP, Lubchenco J (2007) Mussel zonation in New Zealand: an integrative eco-physiological approach. 345:129–140
- Menge BA, see Sanford E et al. (2007) 349:1–12

M

- MacAvoy SE, see Baker DM et al. (2007) 343:123–130
- MacDonald IR, see Urcuyo IA et al. (2007) 344:143–157
- Maciá S, Robinson MP, Nalevanko A (2007) Experimental dispersal of recovering *Diadema antillarum* increases grazing intensity and reduces macroalgal abundance on a coral reef. 348:173–182
- MacKenzie BR, see Mariani P et al. (2007) 347:155–169
- MacKenzie LM, see Taylor MD et al. (2007) 350:41–54
- Mackey P, Collier CJ, Lavery PS (2007) Effects of experimental reduction of light availability on the seagrass *Amphibolis griffithii*. 342:117–126
- Macleod CK, Moltschanivskyj NA, Crawford CM, Forbes SE

- Merello MF, see Hammerstrom KK et al. (2007) 345:83–92
 Mesnage V, see Dedieu K et al. (2007) 346:45–59
 Metaxas A, see Saunders M (2007) 344:95–106
 Metcalfe JD, see Hobson VJ et al. (2007) 347:101–110
 Metzger E, see Dedieu K et al. (2007) 346:45–59
 Michel C, see Riedel A et al. (2007) 342:55–67
 Miller LP (2007) Feeding in extreme flows: behavior compensates for mechanical constraints in barnacle cirri. 349:227–234
 Miller MJ, McCleave JD (2007) Species assemblages of leptocephali in the southwestern Sargasso Sea. 344:197–212
 Miller TJ (2007) Contribution of individual-based coupled physical–biological models to understanding recruitment in marine fish populations. 347:127–138
 Minello TJ, see Rozas LP et al. (2007) 344:119–130
 Minton G, see Mehta AV et al. (2007) 348:297–307
 Miyajima T, Hata H, Umezawa Y, Kayanne H, Koike I (2007) Distribution and partitioning of nitrogen and phosphorus in a fringing reef lagoon of Ishigaki Island, northwestern Pacific. 341:45–57
 Miyazaki N, see Aoki K et al. (2007) 349:277–287
 Mizroch SA, see Mehta AV et al. (2007) 348:297–307
 Moisander PH, Paerl HW, Dyble J, Sivonen K (2007) Phosphorus limitation and diel control of nitrogen-fixing cyanobacteria in the Baltic Sea. 345:41–50
 Møller LF, Riisgård HU (2007) Population dynamics, growth and predation impact of the common jellyfish *Aurelia aurita* and two hydromedusae, *Sarsia tubulosa* and *Aequorea vitrina* in Limfjorden (Denmark). 346:153–165
 Møller LF, Riisgård HU (2007) Feeding, bioenergetics and growth in the common jellyfish *Aurelia aurita* and two hydromedusae, *Sarsia tubulosa* and *Aequorea vitrina*. 346:167–177
 Möller LM, see Bilgmann K et al. (2007) 341:265–276
 Möllmann C, see Dickmann M et al. (2007) 342:277–289
 Moltschanivskiy NA, see Macleod CK et al. (2007) 342:41–53
 Monaco ME, see Pittman SJ et al. (2007) 348:273–284
 Montgomery RA, Ver Hoef JM, Boveng PL (2007) Spatial modeling of haul-out site use by harbor seals in Cook Inlet, Alaska. 341:257–264
 Mooers CNK, see Criales MM et al. (2007) 345:167–184
 Morales-Nin B, see Saborido-Rey F et al. (2007) 345:271–279
 Mori K, see Aoki K et al. (2007) 349:277–287
 Mosegaard H, see Christensen A et al. (2007) 347:221–232
 Mouillot D, see Sosa-Lopez A (2007) 342:217–226
 Mumby PJ, see Box SJ (2007) 342:139–149
 Murdock K, see Yund PO et al. (2007) 341:103–109

N

- Nadaoka K, see Harii S et al. (2007) 346:89–96
 Nadeau DA, see Craig JK et al. (2007) 343:251–262
 Naganobu M, see Ichii T et al. (2007) 344:277–297
 Naganobu M, see Kawaguchi S et al. (2007) 345:199–210
 Nakaoka M, see Tanaka Y (2007) 350:63–70
 Nalevanko A, see Maciá S et al. (2007) 348:173–182
 Nash G, see Cubillos JC et al. (2007) 348:47–54
 Nash RDM, Geffen AJ, Burrows MT, Gibson RN (2007) Dynamics of shallow-water juvenile flatfish nursery grounds: application of the self-thinning rule. 344:231–244
 Nash RDM, see Fox CJ et al. (2007) 345:255–269
 Navarrete SA, see Finke GR et al. (2007) 343:57–62
 Navarrete SA, see Lagos NA et al. (2007) 350:29–39
 Needham HR, see Widdicombe S (2007) 341:111–122
 Negri AP, see Cantin NE et al. (2007) 344:81–93
 Newell RIE, Kemp WM, Hagy JD III, Cerco CF, Testa JM,

- Boynnton WR (2007) Top-down control of phytoplankton by oysters in Chesapeake Bay, USA: Comment on Pomeroy et al. (2006). 341:293–298
 Newton JA, see Banas NS et al. (2007) 341:123–139
 Ng TYT, see Chiu JMY et al. (2007) 343:173–182
 Nicol S, see Kawaguchi S et al. (2007) 345:199–210
 Nielsen TG, see Laidre KL et al. (2007) 346:285–297
 Nielsen TG, see Sejr MK et al. (2007) 341:75–88
 Nishimoto MM, see Page HM et al. (2007) 344:245–256
 Nitta Y, see Ohtsuka S et al. (2007) 348:261–272
 Nizinski MS (2007) Predation in subtropical soft-bottom systems: spiny lobster and molluscs in Florida Bay. 345:185–197
 Nobata E, see Kanaya G et al. (2007) 345:117–127
 Nogueira JI, see Stokesbury KDE et al. (2007) 349:151–158
 North EW, see Gallego A et al. (2007) 347:121–126
 Novarino G, see Jago CF et al. (2007) 345:51–62

O

- O'Brien PE, see Post AL et al. (2007) 344:29–37
 Obura DO, see Mangubhai S et al. (2007) 348:149–159
 O'Donnell KP, Wahle RA, Bell M, Dunnington M (2007) Spatially referenced trap arrays detect sediment disposal impacts on lobsters and crabs in a New England estuary. 348:249–260
 Ogawa NO, see Chikaraishi Y et al. (2007) 342:85–90
 Ogier S, see Dedieu K et al. (2007) 346:45–59
 Oguz T (2007) Nonlinear response of Black Sea pelagic fish stocks to over-exploitation. 345:211–228
 Ohavia M, see Holzman R et al. (2007) 342:205–215
 Ohkouchi N, see Chikaraishi Y et al. (2007) 342:85–90
 Ohtsuka S, Harada S, Shimomura M, Boxshall GA, Yoshizaki R, Ueno D, Nitta Y, Iwasaki S, Okawachi H, Sakakihara T (2007) Temporal partitioning: dynamics of alternating occupancy of a host microhabitat by two different crustacean parasites. 348:261–272
 Okamura H, see Ichii T et al. (2007) 344:277–297
 Okawachi H, see Ohtsuka S et al. (2007) 348:261–272
 Olavarria C, see Mehta AV et al. (2007) 348:297–307
 Ollevier F, see Guelinckx J et al. (2007) 341:205–215
 Olsson M, Svärth L, Toth GB (2007) Feeding behaviour in *Littorina littorea*: the red seaweed *Osmundea ramosissima* may not prevent trematode infection. 348:221–228
 Oozeki Y, see Takasuka A et al. (2007) 350:99–107
 Oro D, see Furness RW et al. (2007) 350:235–244
 Osborn T (2007) Applicability of turbulence measurement technology to small-scale plankton studies. 347:139–143

P

- Packer DB, see Vitaliano JJ et al. (2007) 342:27–40
 Paerl HW, see Moisander PH et al. (2007) 345:41–50
 Page HM, Dugan JE, Schroeder DM, Nishimoto MM, Love MS, Hoesterey JC (2007) Trophic links and condition of a temperate reef fish: comparisons among offshore oil platform and natural reef habitats. 344:245–256
 Palacios SL, Zimmerman RC (2007) Response of eelgrass *Zostera marina* to CO₂ enrichment: possible impacts of climate change and potential for remediation of coastal habitats. 344:1–13
 Palomo MG, People J, Chapman MG, Underwood AJ (2007) Separating the effects of physical and biological aspects of mussel beds on their associated assemblages. 344:131–142

- Papaconstantinou C, see Gaertner JC et al. (2007) 341:191–203
- Paris CB, Chérubin LM, Cowen RK (2007) Surfing, spinning, or diving from reef to reef: effects on population connectivity. 347:285–300
- Park JI, see Lee KS et al. (2007) 342:105–115
- Park SR, see Lee KS et al. (2007) 342:105–115
- Patti B, see Sonin O et al. (2007) 343:221–228
- Paula J, see Amaral V et al. (2007) 348:239–248
- Pauly D, see Karpouzi VS et al. (2007) 343:87–99
- Pauly D, see Sumaila UR et al. (2007) 345:305–310
- Pearson GB, see Compton TJ et al. (2007) 348:213–220
- Pechenik JA, Levine SH (2007) Estimates of planktonic larval mortality using the marine gastropods *Crepidula fornicata* and *C. plana*. 344:107–118
- Pechenik JA, see Li W (2007) 346:219–234
- Pechenik JA, see Thiyagarajan V et al. (2007) 344:173–184
- Pechenik JA, see Untersee S (2007) 347:79–85
- Peck MA, Daewel U (2007) Physiologically based limits to food consumption, and individual-based modeling of foraging and growth of larval fishes. 347:171–183
- Peck MA, see Dänhardt A et al. (2007) 341:217–228
- Pentcheff ND, see Finelli CM et al. (2007) 349:103–110
- People J, see Palomo MG et al. (2007) 344:131–142
- Perkins RG, Kromkamp JC, Reid RP (2007) Importance of light and oxygen for photochemical reactivation in photosynthetic stromatolite communities after natural sand burial. 349:23–32
- Peters J, Dutz J, Hagen W (2007) Role of essential fatty acids on the reproductive success of the copepod *Temora longicornis* in the North Sea. 341:153–163
- Peterson WT, see Feinberg LR et al. (2007) 341:141–152
- Petitgas P, see Gallego A et al. (2007) 347:121–126
- Phillips RA, Catry P, Silk JRD, Bearhop S, McGill R, Afanasyev V, Strange IJ (2007) Movements, winter distribution and activity patterns of Falkland and brown skuas: insights from loggers and isotopes. 345:281–291
- Pichegru L, Ryan PG, van der Lingen CD, Coetzee J, Ropert-Coudert Y, Grémillet D (2007) Foraging behaviour and energetics of Cape gannets *Morus capensis* feeding on live prey and fishery discards in the Benguela upwelling system. 350:127–136
- Piersma T, see Compton TJ et al. (2007) 348:213–220
- Pikanowski RA, see Vitaliano JJ et al. (2007) 342:27–40
- Pikitch EK, see Chapman DD et al. (2007) 344:271–275
- Pillay D, Branch GM, Forbes AT (2007) Effects of *Callianassa kraussi* on microbial biofilms and recruitment of macrofauna: a novel hypothesis for adult–juvenile interactions. 347:1–14
- Pineda J, see Tapia FJ (2007) 342:177–190
- Pitcher GC, see Fawcett A et al. (2007) 348:19–31
- Pittman SJ, Caldwell C, Hile SD, Monaco ME (2007) Using seascape types to explain the spatial patterns of fish in the mangroves of SW Puerto Rico. 348:273–284
- Platt T, see Devred E et al. (2007) 346:1–13
- Poisson A, see Cubillos JC et al. (2007) 348:47–54
- Polovina JJ, see Baker JD et al. (2007) 346:277–283
- Pomeroy LR, D'Elia CF, Schaffner LC (2007) Top-down control of phytoplankton by oysters in Chesapeake Bay, USA: Reply to Newell et al. (2007). 341:299–301
- Posey MH, see Coen LD et al. (2007) 341:303–307
- Post AL, Hemer MA, O'Brien PE, Roberts D, Craven M (2007) History of benthic colonisation beneath the Amery Ice Shelf, East Antarctica. 344:29–37
- Poulsen LK, see Iversen MH (2007) 350:79–89
- Powers SP, see Coen LD et al. (2007) 341:303–307
- Pradillon F, see Faure B et al. (2007) 348:197–211
- Prast M, Bischoff AA, Waller U, Amann R, Berninger UG (2007) Effect of ciliates on nitrification and nitrifying bacteria in Baltic Sea sediments. 350:55–61
- Prévot F, see Dedieu K et al. (2007) 346:45–59
- Priede IG, see Bailey DM et al. (2007) 350:179–191
- Priede IG, see Gillibrand EJV et al. (2007) 341:37–44
- Priede IG, see King NJ et al. (2007) 350:175–178
- Pringle JM, see Huret M et al. (2007) 347:261–274
- Purcell JE (2007) Environmental effects on asexual reproduction rates of the scyphozoan *Aurelia labiata*. 348:183–196
- Purcell JE, Uye S, Lo WT (2007) Anthropogenic causes of jellyfish blooms and their direct consequences for humans: a review. 350:153–174
- Putland JN, Iversen RL (2007) Microzooplankton: major herbivores in an estuarine planktonic food web. 345:63–73
- Pyenson ND, see Goldbogen JA et al. (2007) 349:289–301

Q

- Qian PY, see Chiu JMY et al. (2007) 343:173–182
- Qian PY, see Thiyagarajan V et al. (2007) 344:173–184
- Queiroga H, see Amaral V et al. (2007) 348:239–248
- Quetin LB, see Kawaguchi S et al. (2007) 345:199–210
- Quiñones-Rivera ZJ, Wissel B, Justic D, Fry B (2007) Partitioning oxygen sources and sinks in a stratified, eutrophic coastal ecosystem using stable oxygen isotopes. 342:69–83

R

- Rabouille C, see Dedieu K et al. (2007) 346:45–59
- Raimbault P, see Garcia N et al. (2007) 343:25–33
- Rainbow PS, Amiard JC, Amiard-Triquet C, Cheung MS, Zhang L, Zhong H, Wang WX (2007) Trophic transfer of trace metals: subcellular compartmentalization in bivalve prey, assimilation by a gastropod predator and *in vitro* digestion simulations. 348:125–138
- Raman AV, see Ganesh T (2007) 341:59–73
- Raymond EH, Widder EA (2007) Behavioral responses of two deep-sea fish species to red, far-red, and white light. 350:291–298
- Redondo-Gómez S, Castillo JM, Luque CJ, Luque T, Figueroa ME, Davy AJ (2007) Fundamental niche differentiation in subspecies of *Sarcocornia perennis* on a salt marsh elevational gradient. 347:15–20
- Rehnstam-Holm A, see Härnström K et al. (2007) 346:75–88
- Reid RN, see Vitaliano JJ et al. (2007) 342:27–40
- Reid RP, see Perkins RG et al. (2007) 349:23–32
- Reilly SB, see Wade PR et al. (2007) 343:1–14
- Reis-Santos P, see Vasconcelos RP et al. (2007) 350:117–126
- Relini G, see Gaertner JC et al. (2007) 341:191–203
- Retière C, see Dubois S et al. (2007) 346:243–254
- Rice JA, see Craig JK et al. (2007) 343:251–262
- Richard M, see Martin S et al. (2007) 347:51–60
- Richardson CA, see Chatzinikolaou E (2007) 342:163–176
- Richardson JP, see Douglass JG et al. (2007) 348:71–83
- Riedel A, Michel C, Gosselin M, LeBlanc B (2007) Enrichment of nutrients, exopolymeric substances and microorganisms in newly formed sea ice on the Mackenzie shelf. 342:55–67
- Righton D, see Hobson VJ et al. (2007) 347:101–110
- Righton D, see Svedäng H et al. (2007) 345:1–12
- Righton D, see Svedäng H et al. (2007) 349:309–310
- Riisgård HU, Larsen PS (2007) Viscosity of seawater controls beat frequency of water-pumping cilia and filtration rate

- of mussels *Mytilus edulis*. 343:141–150
- Riisgård HU, see Møller LF (2007) 346:153–165
- Riisgård HU, see Møller LF (2007) 346:167–177
- Rinkevich B, see Amar KO et al. (2007) 350:71–78
- Risgaard-Petersen N, see Sejr MK et al. (2007) 341:75–88
- Rizzo P, see Sonin O et al. (2007) 343:221–228
- Robbins J, see Mehta AV et al. (2007) 348:297–307
- Robblee MB, see Criales MM et al. (2007) 345:167–184
- Roberts D, see Post AL et al. (2007) 344:29–37
- Robinson CJ, see Gómez-Gutiérrez J et al. (2007) 346:109–125
- Robinson HE, Finelli CM, Buskey EJ (2007) The turbulent life of copepods: effects of water flow over a coral reef on their ability to detect and evade predators. 349:171–181
- Robinson MP, see Maciá S et al. (2007) 348:173–182
- Rodriguez-Lanetty M, see Baird AH et al. (2007) 347:307–309
- Rodriguez-Román A, see Lesser MP et al. (2007) 346:143–152
- Rollwagen-Bollens G, see Gifford SM et al. (2007) 348:33–46
- Romero J, see Vergés A et al. (2007) 343:107–114
- Ropert-Coudert Y, see Pichegru L et al. (2007) 350:127–136
- Rosa RS, see Wetherbee BM et al. (2007) 343:283–293
- Ross ON, Sharples J (2007) Phytoplankton motility and the competition for nutrients in the thermocline. 347:21–38
- Ross RM, see Kawaguchi S et al. (2007) 345:199–210
- Rossetti H, see Fox CJ et al. (2007) 345:255–269
- Rotherham D, West RJ (2007) Spatial and temporal patterns of abundance and recruitment of ghost shrimp *Trypaea australiensis* across hierarchical scales in south-eastern Australia. 341:165–175
- Rozas LP, Minello TJ, Zimmerman RJ, Caldwell P (2007) Nekton populations, long-term wetland loss, and the effect of recent habitat restoration in Galveston Bay, Texas, USA. 344:119–130
- Ruesink JL, see Banas NS et al. (2007) 341:123–139
- Ruesink JL, see Wisehart LM et al. (2007) 344:71–80
- Rumohr H, see Callaway R et al. (2007) 346:27–43
- Runge JA, see Huret M et al. (2007) 347:261–274
- Russell BD, Connell SD (2007) Response of grazers to sudden nutrient pulses in oligotrophic versus eutrophic conditions. 349:73–80
- Russell KG, see Mehta AV et al. (2007) 348:297–307
- Ruttenberg BI, see Granek EF (2007) 343:101–105
- Ryan PG, see Pichegru L et al. (2007) 350:127–136
- Ryer CH, Stoner AW, Spencer ML, Abookire AA (2007) Presence of larger flatfish modifies habitat preference by Age-0 northern rock sole *Lepidopsetta polyxystra*. 342:227–238
- Rysgaard S, see Blicher ME et al. (2007) 341:89–102
- Rysgaard S, see Sejr MK et al. (2007) 341:75–88
- S**
- Saborido-Rey F, Domínguez-Petit R, Tomás J, Morales-Nin B, Alonso-Fernandez A (2007) Growth of juvenile turbot in response to food pellets contaminated by fuel oil from the tanker 'Prestige'. 345:271–279
- Sakakihara T, see Ohtsuka S et al. (2007) 348:261–272
- Sakurai Y, see Iwata Y (2007) 345:141–146
- Sala E, see Starr RM et al. (2007) 343:239–249
- Sams MA, Keough MJ (2007) Predation during early post-settlement varies in importance for shaping marine sessile communities. 348:85–101
- Sanders R, see Henson SA et al. (2007) 343:307
- Sandroni V, see Garcia N et al. (2007) 343:25–33
- Sanford E, Menge BA (2007) Reproductive output and consistency of source populations in the sea star *Pisaster ochraceus*. 349:1–12
- Sanford E, see Menge BA et al. (2007) 345:129–140
- Saravanan V, see Härnström K et al. (2007) 346:75–88
- Sathyendranath S, see Devred E et al. (2007) 346:1–13
- Saunders M, Metaxas A (2007) Temperature explains settlement patterns of the introduced bryozoan *Membranipora membranacea* in Nova Scotia, Canada. 344:95–106
- Sauriau PG, see Malet N et al. (2007) 346:203–217
- Savchuk OP, see Kahru M et al. (2007) 343:15–23
- Sazima C, see Bonaldo RM et al. (2007) 342:249–254
- Sazima I, see Bonaldo RM et al. (2007) 342:249–254
- Schaber M, see Haslob H et al. (2007) 349:303–306
- Schaffner LC, see Pomeroy LR et al. (2007) 341:299–301
- Schmidt A, see Halsey LG et al. (2007) 344:299–309
- Schmidt JO, see Haslob H et al. (2007) 349:303–306
- Schroeder DM, see Page HM et al. (2007) 344:245–256
- Schrum C, see Christensen A et al. (2007) 347:221–232
- Schwacke L, see Bejarano AC et al. (2007) 345:293–304
- Scrosati R, Heaven C (2007) Spatial trends in community richness, diversity, and evenness across rocky intertidal environmental stress gradients in eastern Canada. 342:1–14
- Searcy SP, Eggleston DB, Hare JA (2007) Environmental influences on the relationship between juvenile and larval growth of Atlantic croaker *Micropogonias undulatus*. 349:81–88
- Secor DH, see Kerr LA et al. (2007) 349:245–253
- Sejr MK, Nielsen TG, Rysgaard S, Risgaard-Petersen N, Sturluson M, Blicher ME (2007) Fate of pelagic organic carbon and importance of pelagic–benthic coupling in a shallow cove in Disko Bay, West Greenland. 341:75–88
- Sejr MK, see Blicher ME et al. (2007) 341:89–102
- Sentchev A, Korotenko K (2007) Modelling distribution of flounder larvae in the eastern English Channel: sensitivity to physical forcing and biological behaviour. 347:233–245
- Seton RE, see Mehta AV et al. (2007) 348:297–307
- Shadwick RE, see Goldbogen JA et al. (2007) 349:289–301
- Sharples J, see Ross ON (2007) 347:21–38
- Shaw CT, see Feinberg LR et al. (2007) 341:141–152
- Sheaves M, see Baker R (2007) 349:13–22
- Shiao JC, see Jessop BM et al. (2007) 342:255–263
- Shiao JC, see Thibault I et al. (2007) 344:219–229
- Shiao JC, see Tzeng WN et al. (2007) 348:285–295
- Shibuno T, see Takada Y et al. (2007) 343:35–44
- Shimomura M, see Ohtsuka S et al. (2007) 348:261–272
- Shine R, see Brischoux F et al. (2007) 350:145–151
- Shivji MS, see Chapman DD et al. (2007) 344:271–275
- Shunatova NN, see Yakovis EL et al. (2007) 348:117–124
- Siegel V, see Kawaguchi S et al. (2007) 345:199–210
- Silk JRD, see Phillips RA et al. (2007) 345:281–291
- Silliman B, see Alberti J et al. (2007) 349:235–243
- Simmons SE, Crocker DE, Kudela RM, Costa DP (2007) Linking foraging behaviour of the northern elephant seal with oceanography and bathymetry at mesoscales. 346:265–275
- Simonucci C, see Dedieu K et al. (2007) 346:45–59
- Simpson SD, see Dytham C (2007) 346:255–264
- Sivonen K, see Moisander PH et al. (2007) 345:41–50
- Sjøtun K, Eggereide SF, Høisæter T (2007) Grazer-controlled recruitment of the introduced *Sargassum muticum* (Phaeophyceae, Fucales) in northern Europe. 342:127–138
- Skov M, see Amaral V et al. (2007) 348:239–248
- Smale DA (2007) Ice disturbance intensity structures benthic communities in nearshore Antarctic waters. 349:89–102
- Smout S, Lindstrøm U (2007) Multispecies functional response of the minke whale *Balaenoptera acutorostrata* based on small-scale foraging studies. 341:277–291
- Soetaert K, see Dedieu K et al. (2007) 346:45–59
- Sogard SM, see Fisher R et al. (2007) 344:257–270

- Soletchnik P, see Malet N et al. (2007) 346:203–217
- Song JY, see Jeong HJ et al. (2007) 349:199–211
- Sonin O, Spanier E, Levi D, Patti B, Rizzo P, Andreoli MG (2007) Nanism (dwarfism) in fish: a comparison between red mullet *Mullus barbatus* from the southeastern and the central Mediterranean. 343:221–228
- Sonnenholzner JI, Ladah LB, Lafferty KD (2007) Cascading effects of fishing on Galapagos rocky reef communities. 343:77–85
- Sørensen KB, Glazer B, Hannides A, Gaidos E (2007) Spatial structure of the microbial community in sandy carbonate sediment. 346:61–74
- Sosa-Lopez A, Mouillot D (2007) Spatiotemporal segregation regulates species richness along biomass gradients in estuarine fish assemblages. 342:217–226
- Souplet A, see Gaertner JC et al. (2007) 341:191–203
- Souter P, see Mangubhai S et al. (2007) 345:105–115
- Spanier E, see Sonin O et al. (2007) 343:221–228
- Speare P, see Cappo M et al. (2007) 350:209–221
- Spencer ML, see Ryer CH et al. (2007) 342:227–238
- Spivak AC, see Douglass JG et al. (2007) 348:71–83
- Stafford R, Davies MS, Williams GA (2007) Computer simulations of high shore littorinids predict small-scale spatial and temporal distribution patterns on rocky shores. 342:151–161
- Starr RM, Sala E, Ballesteros E, Zabala M (2007) Spatial dynamics of the Nassau grouper *Epinephelus striatus* in a Caribbean atoll. 343:239–249
- Steiger GH, see Mehta AV et al. (2007) 348:297–307
- Stenseth NC, see Jorde PE et al. (2007) 343:229–237
- St John M, see Christensen A et al. (2007) 347:221–232
- Stokesbury KDE, Harris BP, Marino MC II, Nogueira JI (2007) Sea scallop mass mortality in a Marine Protected Area. 349:151–158
- Stokesbury KDE, see Marino MC II et al. (2007) 347:39–49
- Stoner AW, see Ryer CH et al. (2007) 342:227–238
- Strain PM, see Cranford PJ et al. (2007) 347:61–78
- Strandberg U, see Käkälä A et al. (2007) 342:291–301
- Strange IJ, see Phillips RA et al. (2007) 345:281–291
- Sturluson M, see Sejr MK et al. (2007) 341:75–88
- Stutes AL, see Stutes J et al. (2007) 348:55–70
- Stutes J, Cebrian J, Stutes AL, Hunter A, Corcoran AA (2007) Benthic metabolism across a gradient of anthropogenic impact in three shallow coastal lagoons in NW Florida. 348:55–70
- Sumaila UR, Zeller D, Watson R, Alder J, Pauly D (2007) Potential costs and benefits of marine reserves in the high seas. 345:305–310
- Sundbäck K, see McGlathery KJ et al. (2007) 348:1–18
- Suthers IM, see Heagney EC et al. (2007) 350:255–266
- Svärdh L, see Olsson M et al. (2007) 348:221–228
- Svedäng H, Righton D, Jonsson P (2007) Migratory behaviour of Atlantic cod *Gadus morhua*: natal homing is the prime stock-separating mechanism. 345:1–12
- Svedäng H, Righton D, Jonsson P (2007) Defining 'natal homing' in marine fish populations; need for inference in fishery science: reply to Bradbury & Laurel (2007). 349:309–310
- Swearer SE, see Barbee NC (2007) 343:273–282
- Takao Y, see Ichii T et al. (2007) 344:277–297
- Takasuka A, Aoki I, Oozeki Y (2007) Predator-specific growth-selective predation on larval Japanese anchovy *Engraulis japonicus*. 350:99–107
- Tanaka Y, Nakaoka M (2007) Interspecific variation in photosynthesis and respiration balance of three seagrasses in relation to light availability. 350:63–70
- Tankersley RA, see López-Duarte PC (2007) 343:207–220
- Tanner S, see Vasconcelos RP et al. (2007) 350:117–126
- Tapia FJ, Pineda J (2007) Stage-specific distribution of barnacle larvae in nearshore waters: potential for limited dispersal and high mortality rates. 342:177–190
- Tapia FJ, see Lagos NA et al. (2007) 350:29–39
- Tarling GA, see Cresswell KA et al. (2007) 343:193–206
- Taylor L, see Brickman D et al. (2007) 347:275–284
- Taylor MD, MacKenzie LM, Dodgshun TJ, Hopkins GA, de Zwart EJ, Hunt CD (2007) Trans-Pacific shipboard trials on planktonic communities as indicators of open ocean ballast water exchange. 350:41–54
- Taylor N, see Fox CJ et al. (2007) 345:255–269
- Temming A, see Dänhardt A et al. (2007) 341:217–228
- Testa JM, see Newell RIE et al. (2007) 341:293–298
- Thibault I, Dodson JJ, Caron F, Tzeng WN, Iizuka Y, Shiao JC (2007) Facultative catadromy in American eels: testing the conditional strategy hypothesis. 344:219–229
- Thiébaud E, see Dubois S et al. (2007) 346:243–254
- Thiébaud E, see Faure B et al. (2007) 348:197–211
- Thiyagarajan V, Pechenik JA, Gosselin LA, Qian PY (2007) Juvenile growth in barnacles: combined effect of delayed metamorphosis and sub-lethal exposure of cyprids to low-salinity stress. 344:173–184
- Thiyagarajan V, see Chiu JMY et al. (2007) 343:173–182
- Thouzeau G, see Martin S et al. (2007) 347:51–60
- Thygesen UH, Ådlandsvik B (2007) Simulating vertical turbulent dispersal with finite volumes and binned random walks. 347:145–153
- Thygesen UH, see Farnsworth KD et al. (2007) 350:223–234
- Tilbrook B, see Cubillos JC et al. (2007) 348:47–54
- Tokuda D, see Aoki K et al. (2007) 349:277–287
- Tolley SG, see Coen LD et al. (2007) 341:303–307
- Tomás J, see Saborido-Rey F et al. (2007) 345:271–279
- Toonen RJ, Tyre AJ (2007) If larvae were smart: a simple model for optimal settlement behavior of competent larvae. 349:43–61
- Toonen RJ, see Diehl JM et al. (2007) 350:1–17
- Toth GB, see Olsson M et al. (2007) 348:221–228
- Tremblay JE, see Garneau ME et al. (2007) 345:13–26
- Trivelpiece W, see Kawaguchi S et al. (2007) 345:199–210
- Turner JT, see Jiang M et al. (2007) 349:183–197
- Tyler PA, Young CM, Dove F (2007) Settlement, growth and reproduction in the deep-sea wood-boring bivalve mollusc *Xylophaga depalmai*. 343:151–159
- Tyre AJ, see Toonen RJ (2007) 349:43–61
- Tzeng WN, Chang CW, Wang CH, Shiao JP, Iizuka Y, Yang YJ, You CF, Ložys L (2007) Misidentification of the migratory history of anguillid eels by Sr/Ca ratios of vaterite otoliths. 348:285–295
- Tzeng WN, see Jessop BM et al. (2007) 342:255–263
- Tzeng WN, see Thibault I et al. (2007) 344:219–229

T

- Takada Y, Abe O, Shibuno T (2007) Colonization patterns of mobile cryptic animals into interstices of coral rubble. 343:35–44
- Takaqi S, see Kanaya G et al. (2007) 345:117–127

U

- Ueno D, see Ohtsuka S et al. (2007) 348:261–272
- Umezawa Y, see Miyajima T et al. (2007) 341:45–57
- Underwood AJ, see Palomo MG et al. (2007) 344:131–142
- Untersee S, Pechenik JA (2007) Local adaptation and mater-

- nal effects in two species of marine gastropod (genus *Crepidula*) that differ in dispersal potential. 347:79–85
- Urcuyo IA, Bergquist DC, MacDonald IR, VanHorn M, Fisher CR (2007) Growth and longevity of the tubeworm *Ridgeia piscesae* in the variable diffuse flow habitats of the Juan de Fuca Ridge. 344:143–157
- Urtizberea A, see Zarauz L et al. (2007) 345:27–39
- Uye S, see Purcell JE et al. (2007) 350:153–174

V

- Vaknin R, see Holzman R et al. (2007) 342:205–215
- Van Den Driessche P, see Guelinckx J et al. (2007) 341:205–215
- Vanderklift MA, see Cambridge ML et al. (2007) 346:97–107
- van der Lingen CD, see Lett C et al. (2007) 347:247–259
- van der Lingen CD, see Pichegru L et al. (2007) 350:127–136
- van der Meer J, see Compton TJ et al. (2007) 348:213–220
- Van Dolah FM, see Bejarano AC et al. (2007) 345:293–304
- VanHorn M, see Urcuyo IA et al. (2007) 344:143–157
- Vantrepotte V, see Brunet C et al. (2007) 346:15–26
- van Wesenbeeck BK, Crain CM, Altieri AH, Bertness MD (2007) Distinct habitat types arise along a continuous hydrodynamic stress gradient due to interplay of competition and facilitation. 349:63–71
- Varfolomeeva MA, see Yakovis EL et al. (2007) 348:117–124
- Vasconcelos RP, Reis-Santos P, Tanner S, Fonseca V, Latkoczy C, Günther D, Costa MJ, Cabral H (2007) Discriminating estuarine nurseries for five fish species through otolith elemental fingerprints. 350:117–126
- Veitch J, see Lett C et al. (2007) 347:247–259
- Ver Hoef JM, see Montgomery RA et al. (2007) 341:257–264
- Verborgh P, see Guinet C et al. (2007) 347:111–119
- Vergés A, Becerro MA, Alcoverro T, Romero J (2007) Experimental evidence of chemical deterrence against multiple herbivores in the seagrass *Posidonia oceanica*. 343:107–114
- Viard F, see Dupont L et al. (2007) 349:125–138
- Vikebø F, Jørgensen C, Kristiansen T, Fiksen Ø (2007) Drift, growth, and survival of larval Northeast Arctic cod with simple rules of behaviour. 347:207–219
- Vikebø F, see Fiksen Ø et al. (2007) 347:195–205
- Vikingsson GA, see Mehta AV et al. (2007) 348:297–307
- Visser AW, see Mariani P et al. (2007) 347:155–169
- Vitaliano JJ, Fromm SA, Packer DB, Reid RN, Pikanowski RA (2007) Recovery of benthic macrofauna from sewage sludge disposal in the New York Bight. 342:27–40
- Voss R, see Dickmann M et al. (2007) 342:277–289
- Voss R, see Haslob H et al. (2007) 349:303–306
- Voss R, see Hinrichsen HH et al. (2007) 345:245–254

W

- Wade PR, Watters GM, Gerrodette T, Reilly SB (2007) Depletion of spotted and spinner dolphins in the eastern tropical Pacific: modeling hypotheses for their lack of recovery. 343:1–14
- Wade PR, see Mehta AV et al. (2007) 348:297–307
- Wahle RA, see O'Donnell KP et al. (2007) 348:249–260
- Waldron S, see Käkälä A et al. (2007) 342:291–301
- Waller U, see Prast M et al. (2007) 350:55–61
- Wang CH, see Tzeng WN et al. (2007) 348:285–295
- Wang WX, see Chiu JMY et al. (2007) 343:173–182
- Wang WX, see Rainbow PS et al. (2007) 348:125–138
- Wanless S, see Frederiksen M et al. (2007) 350:137–143

- Watson R, see Karpouzi VS et al. (2007) 343:87–99
- Watson R, see Sumaila UR et al. (2007) 345:305–310
- Watters GM, see Wade PR et al. (2007) 343:1–14
- West RJ, see Rotherham D (2007) 341:165–175
- Wetherbee BM, Gruber SH, Rosa RS (2007) Movement patterns of juvenile lemon sharks *Negaprion brevirostris* within Atol das Rocas, Brazil: a nursery characterized by tidal extremes. 343:283–293
- Wetthey DS, see Finelli CM et al. (2007) 349:103–110
- Whitfield PE, see Hammerstrom KK et al. (2007) 345:83–92
- Widder EA, see Raymond EH (2007) 350:291–298
- Widdicombe S, Needham HR (2007) Impact of CO₂-induced seawater acidification on the burrowing activity of *Nereis virens* and sediment nutrient flux. 341:111–122
- Wieland K, see Hinrichsen HH et al. (2007) 345:245–254
- Wieters E, see Xavier BM et al. (2007) 346:189–201
- Williams GA, see Stafford R et al. (2007) 342:151–161
- Willis BL, see Cantin NE et al. (2007) 344:81–93
- Winemiller KO, Akin S, Zeug SC (2007) Production sources and food web structure of a temperate tidal estuary: integration of dietary and stable isotope data. 343:63–76
- Wisehart LM, Dumbauld BR, Ruesink JL, Hacker SD (2007) Importance of eelgrass early life history stages in response to oyster aquaculture disturbance. 344:71–80
- Wissel B, see Quiñones-Rivera ZJ et al. (2007) 342:69–83
- Witteveen BH, see Mehta AV et al. (2007) 348:297–307
- Woakes AJ, see Green JA et al. (2007) 346:299–312
- Woakes AJ, see Halsey LG et al. (2007) 344:299–309
- Wood AR, Gardner JPA (2007) Small spatial scale population genetic structure in two limpet species endemic to the Kermadec Islands, New Zealand. 349:159–170
- Wraith J, see Malcolm HA et al. (2007) 350:277–290
- Wright SW, see Cubillos JC et al. (2007) 348:47–54

X

- Xavier BM, Branch GM, Wieters E (2007) Abundance, growth and recruitment of *Mytilus galloprovincialis* on the west coast of South Africa in relation to upwelling. 346:189–201
- Xu Q, see Huret M et al. (2007) 347:261–274

Y

- Yakovis EL, Artemieva AV, Fokin MV, Varfolomeeva MA, Shunatova NN (2007) Effect of habitat architecture on mobile benthic macrofauna associated with patches of barnacles and ascidians. 348:117–124
- Yamamoto M, see Harii S et al. (2007) 346:89–96
- Yang YJ, see Tzeng WN et al. (2007) 348:285–295
- Yokoyama H, Ishihi Y (2007) Variation in food sources of the macrobenthos along a land–sea transect: a stable isotope study. 346:127–141
- Yoshioka M, see Aoki K et al. (2007) 349:277–287
- Yoshizaki R, see Ohtsuka S et al. (2007) 348:261–272
- You CF, see Tzeng WN et al. (2007) 348:285–295
- Young CM, see Tyler PA et al. (2007) 343:151–159
- Yund PO, Murdock K, Johnson SL (2007) Spatial distribution of ascidian sperm: two-dimensional patterns and short vs. time-integrated assays. 341:103–109

Z

- Zabala M, see Starr RM et al. (2007) 343:239–249
- Zamzow JP (2007) Ultraviolet-absorbing compounds in the

- mucus of shallow-dwelling tropical reef fishes correlate with environmental water clarity. 343:263–271
- Zarauz L, Irigoien X, Urtizberea A, Gonzalez M (2007) Mapping plankton distribution in the Bay of Biscay during three consecutive spring surveys. 345:27–39
- Zeller D, see Sumaila UR et al. (2007) 345:305–310
- Zeug SC, see Winemiller KO et al. (2007) 343:63–76
- Zhang L, see Rainbow PS et al. (2007) 348:125–138
- Zhang Z, see Jiang M et al. (2007) 349:183–197
- Zhivotova EN, see Gorokhova E et al. (2007) 349:213–225
- Zhong H, see Rainbow PS et al. (2007) 348:125–138
- Zhou M, see Jiang M et al. (2007) 349:183–197
- Zimmerman RC, see Palacios SL (2007) 344:1–13
- Zimmerman RJ, see Rozas LP et al. (2007) 344:119–130
- Zuur AF, see Gillibrand EJV et al. (2007) 341:37–44
- Zuur AF, see Mayor DJ et al. (2007) 350:91–97