

AUTHOR INDEX

Abaunza, P.	291-300	Murta, A.	291-300
Albert, O.T.	171-180	Möllmann, C.	101-127, 129-154
Andreoli, M.G.	259-268	Needle, C.L.	201-209
Aro, E.	129-154	Norrito, G.	259-268
Björnsson, H.	301-314	O'Brien, C.M.	201-209
Bleil, M.	181-190	Oeberst, R.	181-190
Bonanno, A.	259-268	Ortiz de Zarate, V.	353-370
Borges, M.F.	235-244	Ottersen, G.	325-335
Brander, K.	21-33, 191-200	Pallares, P.	353-370
Carrera, P.	245-258	Pastors, M.	63-73
Chen, Y.	75-87	Patti, B.	259-268
Crato, N.	235-244	Pedersen, T.	155-169
Damm, U.	219-234	Peristeraki, P.	283-290
Darby, C.D.	201-209	Pernice, G.	259-268
Die, D.J.	353-370	Planque, B.	211-218
Farina, A.C.	291-300	Plikshs, M.	129-154
Fiorentino, F.	259-268	Pope, J.	155-169
Fox, C.J.	211-218	Porteiro, C.	245-258
Franquesa, R.	337-351	Purps, M.	219-234
Fromentin, J.M.	51-62, 353-370	Rackham, B.	63-73
Garofalo, G.	259-268	Ragonese, S.	259-268
Giusto, G.B.	259-268	Recasens, L.	337-351
Hamre, J.	315-323	Reid, P.C.	191-200
Hilborn, R.	15-20	Restrepo, V.R.	353-370
Hinrichsen, H.-H.	129-154	Rizzo, P.	259-268
Huse, G.	325-335	Rockett, P.	211-218
Høynes, Å.S.	171-180	Santos, A.M.P.	235-244
Kell, L.T.	353-370	Saunders, M.A.	211-218
Korsbrekke, K.	63-73	Schnack, D.	101-127, 129-154
Köster, F.W.	101-127, 129-154	Schweder, T.	89-97
Kraus, G.	129-154	Sigurdsson, T.	301-314
Levi, D.	259-268	Smith, M.T.	201-209
Lindley, J.A.	191-200	Stergiou, K.I.	269-280, 283-290
Lleonart, J.	37-49, 337-351	St. John, M.A.	129-154
Mackenzie, B.R.	129-154	Tomkiewicz, J.	129-154
Makarchouk, A.	129-154	Tserpes, G.	283-290
Marchal, P.	63-73	Ulltang, Ø.	5-12
Maynou, J.	37-49, 337-351	Ulrich, C.	63-73
Mazzola, S.	259-268	Voulgaridou, P.	269-280
Mendes, H.	235-244	Wegner, G.	219-234
Mota, B.	235-244		

SUBJECT INDEX

- Aegean Sea 269-280, 283-290
 Albacore 353-370
 Atlantic tuna 51-62, 353-370
 Availability 245-258
 Baltic Sea 129-154, 181-190
 Barents Sea 171-180, 315-323, 325-335
 Bayesian methods 15-20, 75-87, 89-97
 Bigeye 353-370
 Bioeconomic model 337-351
 Biological processes 101-127
 Biomass-dynamic models 75-87, 291-300
 Bluefin tuna 51-62
 BORMICON 301-314
 Bowhead whales 89-97
 Cannibalism 155-169, 315-323
 Capelin 315-323, 325-335
 Carrying capacity 291-300, 353-370
 Catalonia 337-351
 Catchability 63-73, 337-351
 Climate change 21-33, 171-180
 Cod 63-73, 101-127, 129-154, 155-169,
 181-190, 191-200, 201-209, 211-218,
 315-323, 325-335
 Condition 101-127, 181-190
 Confidence distributions 89-97
 Coupled hydro- and trophodynamic models 101-127
 Critical life stage 129-154
 Density dependence 101-127
 Distribution and migration 51-62, 171-180,
 245-258
 Eastern Mediterranean 269-280, 283-290
 Egg production/fecundity 101-127, 129-154,
 181-190
 Egg survival 101-127, 219-234
 Environment
 Effects of 5-12, 15-20, 21-33, 101-127,
 129-154, 171-180, 191-200, 211-218,
 219-234, 235-244, 245-258, 259-268,
 315-323, 325-335
 Prediction of 5-12, 21-33, 101-127, 211-
 218, 315-323
 Variability of 5-12, 21-33, 101-127, 129-
 154, 171-180, 191-200, 235-244, 315-323
 Extended survivors analysis (XSA) 63-73,
 171-180, 291-300
 Feeding 155-169
 Fish stock assessment 5-12, 15-20, 21-33,
 37-49, 51-62, 63-73, 75-87, 89-97, 171-180,
 283-290, 291-300, 301-314, 353-370
 Bias 75-87, 89-97, 171-180, 353-370
 Causes for shortcomings 5-12, 37-49, 51-62,
 63-73, 75-87
 Comparison of models 291-300
 Integrative statistical analysis 89-97
 Retrospective pattern 63-73, 301-314
 Robustness 75-87, 353-370
 Uncertainty 15-20, 51-62, 63-73, 75-87,
 89-97, 283-290, 301-314, 353-370
 Fish stock predictions 5-12, 21-33, 101-127,
 155-169, 201-209, 211-218, 283-290,
 301-314, 315-323, 325-335, 353-370
 Fisheries data 37-49, 75-87
 Fisheries management 5-12, 15-20, 21-33,
 37-49, 51-62, 101-127, 201-209,
 291-300, 315-323, 337-351, 353-370
 Management procedures 353-370
 Management strategies 315-323, 337-351,
 353-370
 Reference points 15-20, 291-300,
 301-314, 353-370
 Fisheries models 15-20, 337-351
 Fishing power 63-73, 337-351
 Frequentist methods 89-97
 Galicia 245-258
 Genetic algorithm 325-335
 Greenland halibut 171-180
 GLM 51-62
 Growth 21-33, 51-62, 101-127, 269-280,
 315-323, 325-335
 Gulf Stream Index 191-200
 Habitat suitability 101-127
 Haddock 201-209
 Hake 337-351
 Herring 315-323
 Horse mackerel 291-300
 Hybrid method 63-73
 Hydrodynamic circulation and models 101-127,
 129-154, 219-234
 Iberian Peninsula 235-244, 245-258
 Icelandic waters 301-314
 ICCAT 51-62, 353-370
 Irradiation 219-234
 Larval survival 101-127, 129-154, 219-234
 Length-based methods 301-314, 315-323
 Length-weight relationship 269-280
 Life expectancy 21-33
 Life history 101-127, 129-154, 219-234
 Likelihood methods 89-97

Long-term changes	21-33, 191-200, 235-244, 245-258, 269-280, 283-290	Saithe	63-73
Maturation	101-127, 129-154, 219-234	Salinity	129-154
Maturity stage	181-190	SAP	5-12
Mediterranean fisheries	37-49, 51-62, 337-351	Schaefer model	291-300
Meta-analysis	15-20, 89-97	Sea temperature	101-127, 129-154, 171-180, 191-200, 211-218, 219-234, 245-258, 259-268, 315-323, 325-335
Meta-population	245-258	Simulation modelling	51-62, 155-169, 301-314, 315-323, 337-351, 353-370
Multispecies models	101-127, 315-323, 337-351	Skipjack	353-370
Neural networks	325-335	Sole	63-73, 219-234
North Atlantic Oscillation (NAO)	5-12, 171-180, 191-200, 219-234, 235-244, 325-335	Spawning	101-127, 129-154, 181-190, 219-234
Northeast Atlantic fisheries	21-33	Spawning stock	101-127, 129-154, 171-180, 181-190
North Sea	63-73, 191-200, 201-209, 211-218, 219-234	Species interactions	101-127, 129-154, 191-200, 315-323, 325-335
Neural network	325-335	Sprat	101-127, 129-154
Objective uncertainty	5-12, 51-62	Starvation	101-127
Oxygen	101-127, 129-154	Stock-recruitment relationship	101-127, 129-154, 201-209, 211-218, 259-268, 315-323 Including environment 101-127, 129-154, 211-218, 259-268, 315-323
Plaice	63-73, 219-234	Stock variability	51-62, 245-258
Plankton abundance	101-127, 129-154, 191-200	Strait of Sicily	259-268
Population dynamics and models	21-33, 101-127, 155-169, 219-234, 245-258, 301-314, 315-323, 325-335	Subjective uncertainty	5-12, 51-62
Portugal	235-244	Subjectivity	89-97
Predation	101-127, 129-154, 155-169	Svalbard	171-180
Prey availability	101-127, 129-154	Swordfish	283-290
Quality of spawning products	101-127	Time-series models and analyses	15-20, 171-180, 201-209, 211-218, 235-244, 283-290
Recruitment	21-33, 101-127, 129-154, 171-180, 181-190, 191-200, 201-209, 211-218, 219-234, 235-244, 245-258, 259-268, 315-323, 325-335	Upwelling	235-244, 245-258, 259-268
Redfish	301-314	VPA based methods	15-20, 63-73, 171-180, 291-300, 353-370
Red mullet	259-268	Western Mediterranean	337-351
Reduced likelihood	89-97	Whiting	201-209
Regime shifts	235-244, 245-258	Wind	129-154, 235-244
Reproduction	101-127, 129-154, 181-190	X-11 census technique	283-290
Reproductive volume	101-127, 129-154		
Sardine	235-244, 245-258, 269-280		