

Andre E Punt

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

373
papers

12,200
citations

52
h-index

92
g-index

388
ext. papers

14,280
ext. citations

2.9
avg, IF

6.85
L-index

#	Paper	IF	Citations
373	Towards best practice for specifying selectivity in age-structured integrated stock assessments. <i>Fisheries Research</i> , 2022 , 249, 106247	2.3	
372	Preface: Developing the next generation of stock assessment software. <i>Fisheries Research</i> , 2022 , 246, 106176	2.3	
371	Effects of re-specifying the Northern Prawn Fishery bioeconomic model to include banana prawns. <i>Fisheries Research</i> , 2022 , 247, 106190	2.3	0
370	mmrefpoints: Projecting long-term marine mammal abundance with bycatch. <i>Journal of Open Source Software</i> , 2022 , 7, 3888	5.2	
369	Modeling in an integrated ecosystem research framework to explore recruitment in Gulf of Alaska groundfish [Applications to management and lessons learned. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2022 , 197, 105048	2.3	0
368	Factors influencing size-structured models' ability to estimate natural mortality. <i>Fisheries Research</i> , 2022 , 250, 106292	2.3	0
367	An ensemble approach to understand predation mortality for groundfish in the Gulf of Alaska. <i>Fisheries Research</i> , 2022 , 251, 106303	2.3	0
366	A framework for assessing harvest strategy choice when considering multiple interacting fisheries and a changing environment: The example of eastern Bering Sea crab stocks. <i>Fisheries Research</i> , 2022 , 252, 106338	2.3	0
365	The effects of implementing a dynamic B ₀ harvest control rule in Australia's Southern and Eastern Scalefish and Shark Fishery. <i>Fisheries Research</i> , 2022 , 252, 106306	2.3	0
364	Implications of climate change on the Bering Sea and other cold water systems. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2022 , 105110	2.3	
363	Best Practices for Assessing and Managing Bycatch of Marine Mammals. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	4
362	Deep learning methods applied to electronic monitoring data: automated catch event detection for longline fishing. <i>ICES Journal of Marine Science</i> , 2021 , 78, 25-35	2.7	1
361	Collating stock assessment packages to improve stock assessments. <i>Fisheries Research</i> , 2021 , 236, 1058443	4.3	2
360	The effects of population synchrony, life history, and access constraints on benefits from fishing portfolios. <i>Ecological Applications</i> , 2021 , 31, e2307	4.9	2
359	Shifting trends: Detecting changes in cetacean population dynamics in shifting habitat. <i>PLoS ONE</i> , 2021 , 16, e0251522	3.7	3
358	Incorporating vertical distribution in index standardization accounts for spatiotemporal availability to acoustic and bottom trawl gear for semi-pelagic species. <i>ICES Journal of Marine Science</i> , 2021 , 78, 1826-1839 ¹	2.7	
357	Considerations for management strategy evaluation for small pelagic fishes. <i>Fish and Fisheries</i> , 2021 , 22, 1167	6	4

356	The impact of alternative age-length sampling schemes on the performance of stock assessment methods. <i>Fisheries Research</i> , 2021 , 238, 105904	2.3	1
355	Estimating spatiotemporal availability of transboundary fishes to fishery-independent surveys. <i>Journal of Applied Ecology</i> , 2021 , 58, 2146	5.8	1
354	Evaluating fishery management strategies using an ecosystem model as an operating model. <i>Fisheries Research</i> , 2021 , 234, 105780	2.3	3
353	Consequences of error in natural mortality and its estimation in stock assessment models. <i>Fisheries Research</i> , 2021 , 233, 105759	2.3	13
352	Can a length-based pseudo-cohort analysis (LBPA) using multiple catch length-frequencies provide insight into population status in data-poor situations?. <i>Fisheries Research</i> , 2021 , 234, 105810	2.3	1
351	Assessing pinniped bycatch mortality with uncertainty in abundance and post-release mortality: A case study from Chile. <i>Fisheries Research</i> , 2021 , 235, 105816	2.3	5
350	Evaluating the potential for an increased and sustainable commercial fisheries production across multiple jurisdictions and diverse fisheries. <i>Marine Policy</i> , 2021 , 124, 104353	3.5	2
349	Can we manage marine mammal bycatch effectively in low-data environments?. <i>Journal of Applied Ecology</i> , 2021 , 58, 596-607	5.8	7
348	Bottom-Up Impacts of Forecasted Climate Change on the Eastern Bering Sea Food Web. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	1
347	Evaluating the impact of climate and demographic variation on future prospects for fish stocks: An application for northern rock sole in Alaska. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2021 , 189-190, 104951	2.3	0
346	Modeling time-varying selectivity in size-structured assessment models. <i>Fisheries Research</i> , 2021 , 239, 105927	2.3	2
345	Evaluating alternative rebuilding plans for mixed stock fisheries. <i>Fisheries Research</i> , 2021 , 240, 105984	2.3	1
344	Estimating the Abundance of Marine Mammal Populations. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	6
343	Should harvest control rules for male-only fisheries include reproductive buffers? A Bering Sea Tanner crab (<i>Chionoecetes bairdi</i>) case study. <i>Fisheries Research</i> , 2021 , 243, 106049	2.3	1
342	Performance metrics for alternative management strategies for gray seal-commercial fishery interactions in the Northwest Atlantic. <i>Fisheries Research</i> , 2021 , 243, 106060	2.3	
341	Equilibrium reference point calculations for the next generation of spatial assessments. <i>Fisheries Research</i> , 2021 , 244, 106132	2.3	2
340	Rapid age estimation of longnose skate (<i>Raja rhina</i>) vertebrae using near-infrared spectroscopy. <i>Marine and Freshwater Research</i> , 2021 ,	2.2	1
339	Essential features of the next-generation integrated fisheries stock assessment package: A perspective. <i>Fisheries Research</i> , 2020 , 229, 105617	2.3	17

338	On the dangers of including demographic analysis in Bayesian surplus production models: A case study for Indian Ocean blue shark. <i>Fisheries Research</i> , 2020 , 230, 105636	2-3	3
337	Fatty acid comparison of four sympatric loliginid squids in the northern South China Sea: Indication for their similar feeding strategy. <i>PLoS ONE</i> , 2020 , 15, e0234250	3-7	2
336	The breeding strategy of female jumbo squid <i>Dosidicus gigas</i> : energy acquisition and allocation. <i>Scientific Reports</i> , 2020 , 10, 9639	4-9	3
335	Assessing cetacean populations using integrated population models: an example with Cook Inlet beluga whales. <i>Ecological Applications</i> , 2020 , 30, e02114	4-9	8
334	Integrated Modeling to Evaluate Climate Change Impacts on Coupled Social-Ecological Systems in Alaska. <i>Frontiers in Marine Science</i> , 2020 , 6,	4-5	33
333	Nearly a half century of high but sustainable exploitation in the Dungeness crab (<i>Cancer magister</i>) fishery. <i>Fisheries Research</i> , 2020 , 226, 105528	2-3	12
332	Ensemble Projections of Future Climate Change Impacts on the Eastern Bering Sea Food Web Using a Multispecies Size Spectrum Model. <i>Frontiers in Marine Science</i> , 2020 , 7,	4-5	13
331	Identifying spawner biomass per-recruit reference points from life-history parameters. <i>Fish and Fisheries</i> , 2020 , 21, 760-773	6	2
330	Evaluating management strategies for marine mammal populations: an example for multiple species and multiple fishing sectors in Iceland. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2020 , 77, 1316-1331	2-4	7
329	Simulation testing a new multi-stage process to measure the effect of increased sampling effort on effective sample size for age and length data. <i>ICES Journal of Marine Science</i> , 2020 , 77, 1728-1737	2-7	4
328	Review of the assessment of two stocks of Antarctic minke whales (eastern Indian Ocean and western South Pacific) 2020 , 21, 95-122		3
327	A review of approaches to quantifying uncertainty in fisheries stock assessments. <i>Fisheries Research</i> , 2020 , 226, 105503	2-3	7
326	Parameterizations for Bayesian state-space surplus production models. <i>Fisheries Research</i> , 2020 , 222, 105411	2-3	7
325	Multispecies yield and profit when exploitation rates vary spatially including the impact on mortality of ocean acidification on North Pacific crab stocks. <i>Fisheries Research</i> , 2020 , 225, 105481	2-3	6
324	A novel spatiotemporal stock assessment framework to better address fine-scale species distributions: Development and simulation testing. <i>Fish and Fisheries</i> , 2020 , 21, 350-367	6	11
323	Leveraging scientific uncertainty in fisheries management for estimating among-assessment variation in overfishing limits. <i>ICES Journal of Marine Science</i> , 2020 , 77, 515-526	2-7	8
322	When are model-based stock assessments rejected for use in management and what happens then?. <i>Fisheries Research</i> , 2020 , 224, 105465	2-3	5
321	Oceanographic features delineate growth zonation in Northeast Pacific sablefish. <i>Fisheries Research</i> , 2020 , 222, 105414	2-3	3

320	There is no best method for constructing size-transition matrices for size-structured stock assessments. <i>ICES Journal of Marine Science</i> , 2020 , 77, 136-147	2.7	2
319	Robustness of potential biological removal to monitoring, environmental, and management uncertainties. <i>ICES Journal of Marine Science</i> , 2020 , 77, 2491-2507	2.7	9
318	Ecosystem-based fisheries management forestalls climate-driven collapse. <i>Nature Communications</i> , 2020 , 11, 4579	17.4	41
317	Attending to spatial social-ecological sensitivities to improve trade-off analysis in natural resource management. <i>Fish and Fisheries</i> , 2020 , 21, 1-12	6	18
316	Species-specific ontogenetic diet shifts attenuate trophic cascades and lengthen food chains in exploited ecosystems. <i>Oikos</i> , 2019 , 128, 1051-1064	4	13
315	Spatial stock assessment methods: A viewpoint on current issues and assumptions. <i>Fisheries Research</i> , 2019 , 213, 132-143	2.3	35
314	Investigating the value of including depth during spatiotemporal index standardization. <i>Fisheries Research</i> , 2019 , 216, 126-137	2.3	8
313	Bayesian estimation of group sizes for a coastal cetacean using aerial survey data. <i>Marine Mammal Science</i> , 2019 , 35, 1322-1346	1.9	3
312	Comments on the evidence for the recent claim on the state of Australian fish stocks. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019 , 29, 329-330	2.6	2
311	A heuristic model of socially learned migration behaviour exhibits distinctive spatial and reproductive dynamics. <i>ICES Journal of Marine Science</i> , 2019 , 76, 598-608	2.7	19
310	Pramod et al. methods to estimate IUU are not credible. <i>Marine Policy</i> , 2019 , 108, 103632	3.5	2
309	Integrating Governance and Quantitative Evaluation of Resource Management Strategies to Improve Social and Ecological Outcomes. <i>BioScience</i> , 2019 , 69, 523-532	5.7	11
308	Connectivity between spawning and nursery areas for Pacific cod (<i>Gadus macrocephalus</i>) in the Gulf of Alaska. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2019 , 165, 113-126	2.3	10
307	Assessing the recovery of an Antarctic predator from historical exploitation. <i>Royal Society Open Science</i> , 2019 , 6, 190368	3.3	39
306	A framework for assessing which sampling programmes provide the best trade-off between accuracy and cost of data in stock assessments. <i>ICES Journal of Marine Science</i> , 2019 , 76, 2102-2113	2.7	2
305	A multi-model approach to understanding the role of Pacific sardine in the California Current food web. <i>Marine Ecology - Progress Series</i> , 2019 , 617-618, 307-321	2.6	21
304	Recruitment variation disrupts the stability of alternative life histories in an exploited salmon population. <i>Evolutionary Applications</i> , 2019 , 12, 214-229	4.8	11
303	Impacts on CPUE from vessel fleet composition changes in an Australian lobster (<i>Jasus edwardsii</i>) fishery. <i>New Zealand Journal of Marine and Freshwater Research</i> , 2019 , 53, 292-302	1.3	2

302	Macquarie Island northern giant petrels and the impacts of pest eradication on population abundance. <i>Ecological Modelling</i> , 2019 , 393, 66-75	3	4
301	Implications of a climate-induced recruitment shift in the stock assessment of Patagonian grenadier (<i>Macrurus magellanicus</i>) in Chile. <i>Fisheries Research</i> , 2019 , 212, 114-122	2.3	3
300	Spatio-temporal variability in trophic ecology of jumbo squid (<i>Dosidicus gigas</i>) in the southeastern Pacific: Insights from isotopic signatures in beaks. <i>Fisheries Research</i> , 2019 , 212, 56-62	2.3	4
299	Ecosystems say good management pays off. <i>Fish and Fisheries</i> , 2019 , 20, 66-96	6	31
298	Modelling recruitment in a spatial context: A review of current approaches, simulation evaluation of options, and suggestions for best practices. <i>Fisheries Research</i> , 2019 , 217, 140-155	2.3	10
297	Extending integrated stock assessment models to use non-dependant three-parameter stock-recruitment relationships. <i>Fisheries Research</i> , 2019 , 217, 46-57	2.3	10
296	Inferring genetic connectivity in real populations, exemplified by coastal and oceanic Atlantic cod. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 4945-4950	11.5	6
295	An optimized catch-only assessment method for data poor fisheries. <i>ICES Journal of Marine Science</i> , 2018 , 75, 964-976	2.7	20
294	The benefits and risks of incorporating climate-driven growth variation into stock assessment models, with application to Splitnose Rockfish (<i>Sebastes diploproa</i>). <i>ICES Journal of Marine Science</i> , 2018 , 75, 245-256	2.7	12
293	Refining mortality estimates in shark demographic analyses: a Bayesian inverse matrix approach 2018 , 28, 1520-1533		7
292	Extracting a time-varying climate-driven growth index from otoliths for use in stock assessment models. <i>Fisheries Research</i> , 2018 , 200, 93-103	2.3	1
291	Combining data from bottom-trawl and acoustic-trawl surveys to estimate an index of abundance for semipelagic species. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018 , 75, 60-71	2.4	10
290	Integrated ecological-economic fisheries models Evaluation, review and challenges for implementation. <i>Fish and Fisheries</i> , 2018 , 19, 1-29	6	52
289	Retrospective investigation of assessment uncertainty for fish stocks off southeast Australia. <i>Fisheries Research</i> , 2018 , 198, 117-128	2.3	13
288	Estimation of population size and trends for highly mobile species with dynamic spatial distributions. <i>Diversity and Distributions</i> , 2018 , 24, 1-12	5	15
287	Management strategy analysis for multispecies fisheries, including technical interactions and human behavior in modelling management decisions and fishing. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018 , 75, 1185-1202	2.4	5
286	Quantifying the benefits of spatial fisheries management An ecological-economic optimization approach. <i>Ecological Modelling</i> , 2018 , 385, 165-172	3	3
285	When are estimates of spawning stock biomass for small pelagic fishes improved by taking spatial structure into account?. <i>Fisheries Research</i> , 2018 , 206, 65-78	2.3	16

284	Integrating data from multiple surveys and accounting for spatio-temporal correlation to index the abundance of juvenile Pacific halibut in Alaska. <i>ICES Journal of Marine Science</i> , 2018 , 75, 572-584	2.7	11
283	Conserving and recovering vulnerable marine species: a comprehensive evaluation of the US approach for marine mammals. <i>ICES Journal of Marine Science</i> , 2018 , 75, 1813-1831	2.7	9
282	Linking knowledge to action in ocean ecosystem management: The Ocean Modeling Forum. <i>Elementa</i> , 2018 , 6,	3.6	5
281	A framework for incorporating sense of place into the management of marine systems. <i>Ecology and Society</i> , 2018 , 23,	4.1	18
280	Reducing retrospective patterns in stock assessment and impacts on management performance. <i>ICES Journal of Marine Science</i> , 2018 , 75, 596-609	2.7	12
279	Strategic management decision-making in a complex world: quantifying, understanding, and using trade-offs. <i>ICES Journal of Marine Science</i> , 2017 , 74, 499-510	2.7	25
278	Some insights into data weighting in integrated stock assessments. <i>Fisheries Research</i> , 2017 , 192, 52-65	2.3	21
277	Data weighting for tagging data in integrated size-structured models. <i>Fisheries Research</i> , 2017 , 192, 94-103	2.3	11
276	Food for thought: pretty good multispecies yield. <i>ICES Journal of Marine Science</i> , 2017 , 74, 475-486	2.7	45
275	The effects of applying mis-specified age- and size-structured models. <i>Fisheries Research</i> , 2017 , 188, 58-73	2.3	10
274	Estimating stock depletion level from patterns of catch history. <i>Fish and Fisheries</i> , 2017 , 18, 742-751	6	21
273	Exploring model structure uncertainty using a general stock assessment framework: The case of Pacific cod in the Eastern Bering Sea. <i>Fisheries Research</i> , 2017 , 193, 104-120	2.3	4
272	Toward a tier system approach for calculating limits on human-caused mortality of marine mammals. <i>ICES Journal of Marine Science</i> , 2017 , 74, 877-887	2.7	10
271	Inclusion of ecological, economic, social, and institutional considerations when setting targets and limits for multispecies fisheries. <i>ICES Journal of Marine Science</i> , 2017 , 74, 453-463	2.7	24
270	Effect of data weighting on the mature male biomass estimate for Alaskan golden king crab. <i>Fisheries Research</i> , 2017 , 192, 103-113	2.3	2
269	Data conflict and weighting, likelihood functions and process error. <i>Fisheries Research</i> , 2017 , 192, 1-4	2.3	15
268	Exploring the effect of sampling, protogyny, and larval advection on stock estimates subject to no-take closures in a spatially complex coral reef line fishery on the Great Barrier Reef, Australia. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017 , 74, 1950-1959	2.4	5
267	Inferring absolute recruitment and legal size population numbers of southern rock lobster (<i>Jasus edwardsii</i>) in South Australia's Southern Zone fishery using extended forms of depletion modelling. <i>Fisheries Research</i> , 2017 , 191, 164-178	2.3	1

266	From data rich to data-limited harvest strategies—Does more data mean better management?. <i>ICES Journal of Marine Science</i> , 2017 , 74, 670-686	2.7	11
265	The performance and trade-offs of alternative harvest control rules to meet management goals for U.S. west coast flatfish stocks. <i>Fisheries Research</i> , 2017 , 187, 139-149	2.3	1
264	Exploring benefits of spatial cooperative harvesting in a sea urchin fishery: an agent-based approach. <i>Ecosphere</i> , 2017 , 8, e01829	3.1	4
263	Modeling the impacts of two age-related portfolio effects on recruitment variability with and without a marine reserve 2017 , 27, 1985-2000		4
262	Best practices for assessing forage fish fisheries-seabird resource competition. <i>Fisheries Research</i> , 2017 , 194, 209-221	2.3	47
261	Effects of variation in the abundance and distribution of prey on the foraging success of central place foragers. <i>Journal of Applied Ecology</i> , 2017 , 54, 1362-1372	5.8	28
260	Can diagnostic tests help identify model misspecification in integrated stock assessments?. <i>Fisheries Research</i> , 2017 , 192, 28-40	2.3	23
259	The effect of marine closures on a feedback control management strategy used in a spatially aggregated stock assessment: a case study based on pink ling in Australia. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017 , 74, 1960-1973	2.4	11
258	Mass mortality of marine birds in the Northeast Pacific caused by <i>Akashiwo sanguinea</i> . <i>Marine Ecology - Progress Series</i> , 2017 , 579, 111-127	2.6	19
257	Multi-model inference for incorporating trophic and climate uncertainty into stock assessments. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016 , 134, 379-389	2.3	37
256	Developing risk equivalent data-rich and data-limited harvest strategies. <i>Fisheries Research</i> , 2016 , 183, 574-587	2.3	16
255	Estimation of size-transition matrices with and without molt probability for Alaska golden king crab using tag-recapture data. <i>Fisheries Research</i> , 2016 , 180, 161-168	2.3	7
254	The impact of alternative rebuilding strategies to rebuild overfished stocks. <i>ICES Journal of Marine Science</i> , 2016 , 73, 2190-2207	2.7	11
253	End-to-end modeling as part of an integrated research program in the Bering Sea. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016 , 134, 413-423	2.3	11
252	Management strategy evaluation: best practices. <i>Fish and Fisheries</i> , 2016 , 17, 303-334	6	282
251	Estimating growth within size-structured fishery stock assessments: What is the state of the art and what does the future look like?. <i>Fisheries Research</i> , 2016 , 180, 147-160	2.3	24
250	Can a spatially-structured stock assessment address uncertainty due to closed areas? A case study based on pink ling in Australia. <i>Fisheries Research</i> , 2016 , 175, 10-23	2.3	16
249	Effectiveness of social information used by seabirds searching for unpredictable and ephemeral prey. <i>Behavioral Ecology</i> , 2016 , 27, 1223-1234	2.3	17

248	Evaluating the benefits and risks of species-transformation provisions in multispecies IFQ fisheries with joint production. <i>ICES Journal of Marine Science</i> , 2016 , 73, 1764-1773	2.7	5
247	Effects of long-term exposure to ocean acidification conditions on future southern Tanner crab (<i>Chionoecetes bairdi</i>) fisheries management. <i>ICES Journal of Marine Science</i> , 2016 , 73, 849-864	2.7	22
246	Moving towards ecosystem-based fisheries management: Options for parameterizing multi-species biological reference points. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016 , 134, 350-359 ³	2.3	27
245	A comparison of fisheries biological reference points estimated from temperature-specific multi-species and single-species climate-enhanced stock assessment models. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016 , 134, 360-378	2.3	61
244	Can autocorrelated recruitment be estimated using integrated assessment models and how does it affect population forecasts?. <i>Fisheries Research</i> , 2016 , 183, 222-232	2.3	22
243	Using bioeconomic modeling to improve a harvest strategy for a quota-based lobster fishery. <i>Fisheries Research</i> , 2016 , 183, 549-558	2.3	7
242	Assessing a multilevel tier system: The role and implications of data quality and availability. <i>Fisheries Research</i> , 2016 , 183, 588-593	2.3	4
241	Is risk consistent across tier-based harvest control rule management systems? A comparison of four case-studies. <i>Fish and Fisheries</i> , 2016 , 17, 731-747	6	14
240	How many of Australia's stock assessments can be conducted using stock assessment packages?. <i>Marine Policy</i> , 2016 , 74, 279-287	3.5	6
239	Evaluating total uncertainty for biomass- and abundance-at-age estimates from eastern Bering Sea walleye pollock acoustic-trawl surveys. <i>ICES Journal of Marine Science</i> , 2016 , 73, 2208-2226	2.7	4
238	Clarifying misconceptions of extinction risk assessment with the IUCN Red List. <i>Biology Letters</i> , 2016 , 12,	3.6	87
237	Decision trade-offs for cost-constrained fisheries management. <i>ICES Journal of Marine Science</i> , 2016 , 73, 494-502	2.7	15
236	Exploring the implications of the harvest control rule for Pacific sardine, accounting for predator dynamics: A MICE model. <i>Ecological Modelling</i> , 2016 , 337, 79-95	3	47
235	Climate to fish: Synthesizing field work, data and models in a 39-year retrospective analysis of seasonal processes on the eastern Bering Sea shelf and slope. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016 , 134, 390-412	2.3	27
234	A review of stock assessment packages in the United States. <i>Fisheries Research</i> , 2016 , 183, 447-460	2.3	35
233	The importance of length and age composition data in statistical age-structured models for marine species. <i>ICES Journal of Marine Science</i> , 2015 , 72, 31-43	2.7	37
232	Looking in the rear-view mirror: bias and retrospective patterns in integrated, age-structured stock assessment models. <i>ICES Journal of Marine Science</i> , 2015 , 72, 99-110	2.7	58
231	The utility of genetics in marine fisheries management: a simulation study based on Pacific cod off Alaska. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015 , 72, 1415-1432	2.4	17

230	Think outside the grids: An objective approach to define spatial strata for catch and effort analysis. <i>Fisheries Research</i> , 2015 , 170, 89-101	2.3	13
229	Comparing size-limit and quota policies to increase economic yield in a lobster fishery. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015 , 72, 1292-1305	2.4	10
228	Which assessment configurations perform best in the face of spatial heterogeneity in fishing mortality, growth and recruitment? A case study based on pink ling in Australia. <i>Fisheries Research</i> , 2015 , 168, 85-99	2.3	42
227	How do marine closures affect the analysis of catch and effort data?. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015 , 72, 1177-1190	2.4	9
226	Modelling marine protected areas: insights and hurdles. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370,	5.8	57
225	Evaluating the performance of data-moderate and catch-only assessment methods for U.S. west coast groundfish. <i>Fisheries Research</i> , 2015 , 171, 170-187	2.3	22
224	Bio-economics of commercial scale translocation of southern rock lobster. <i>Fisheries Research</i> , 2015 , 162, 29-36	2.3	8
223	Can an aggregate assessment reflect the dynamics of a spatially structured stock? Snow crab in the eastern Bering Sea as a case study. <i>Fisheries Research</i> , 2015 , 164, 135-142	2.3	13
222	Shifts in fisheries management: adapting to regime shifts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370, 20130277	5.8	38
221	Examining influences of environmental, trawl gear, and fish population factors on midwater trawl performance using acoustic methods. <i>Fisheries Research</i> , 2015 , 164, 94-101	2.3	8
220	Time-varying natural mortality in fisheries stock assessment models: identifying a default approach. <i>ICES Journal of Marine Science</i> , 2015 , 72, 137-150	2.7	60
219	Examining common assumptions about recruitment: a meta-analysis of recruitment dynamics for worldwide marine fisheries. <i>Fish and Fisheries</i> , 2015 , 16, 633-648	6	159
218	Environmental influences on seasonal movement patterns and regional fidelity of striped marlin <i>Kajikia audax</i> in the Pacific Ocean. <i>Fisheries Research</i> , 2015 , 166, 59-66	2.3	8
217	Assessing the potential biases of ignoring sexual dimorphism and mating mechanism in using a single-sex demographic model: the shortfin mako shark as a case study. <i>ICES Journal of Marine Science</i> , 2015 , 72, 793-803	2.7	9
216	Assessing billfish stocks: A review of current methods and some future directions. <i>Fisheries Research</i> , 2015 , 166, 103-118	2.3	17
215	Bayesian posterior prediction of the patchy spatial distributions of small pelagic fish in regions of suitable habitat. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015 , 72, 290-303	2.4	15
214	In pursuit of maximum economic yield in an ITQ managed lobster fishery. <i>Fisheries Research</i> , 2015 , 161, 285-292	2.3	20
213	Do ship strikes threaten the recovery of endangered eastern North Pacific blue whales?. <i>Marine Mammal Science</i> , 2015 , 31, 279-297	1.9	48

212	Fewer eggs from larger size limits: counterintuitive outcomes in a spatially heterogeneous fishery. <i>ICES Journal of Marine Science</i> , 2015 , 72, i252-i259	2.7	5
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