

David H Secor

List of Publications by Year in descending order

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153
papers

8,479
citations

61984

43
h-index

49909

87
g-index

155
all docs

155
docs citations

155
times ranked

6074
citing authors

#	ARTICLE	IF	CITATIONS
1	An Exotic Nematode Parasite of the American Eel. <i>Fisheries</i> , 1999, 24, 6-10.	0.8	661
2	Rising stream and river temperatures in the United States. <i>Frontiers in Ecology and the Environment</i> , 2010, 8, 461-466.	4.0	485
3	Potential climate-change impacts on the Chesapeake Bay. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 86, 1-20.	2.1	415
4	Otolith Chemistry To Describe Movements And Life-History Parameters Of Fishes. <i>Oceanography and Marine Biology</i> , 2008, , 297-330.	1.0	397
5	Can otolith microchemistry chart patterns of migration and habitat utilization in anadromous fishes?. <i>Journal of Experimental Marine Biology and Ecology</i> , 1995, 192, 15-33.	1.5	322
6	Is otolith strontium a useful scalar of life cycles in estuarine fishes?. <i>Fisheries Research</i> , 2000, 46, 359-371.	1.7	269
7	Somatic Growth Effects on the Otolithâ€“Fish Size Relationship in Young Pond-reared Striped Bass, <i><i>Morone saxatilis</i></i> . <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1989, 46, 113-121.	1.4	262
8	Natal Homing and Connectivity in Atlantic Bluefin Tuna Populations. <i>Science</i> , 2008, 322, 742-744.	12.6	244
9	Specifying divergent migrations in the concept of stock: the contingent hypothesis. <i>Fisheries Research</i> , 1999, 43, 13-34.	1.7	238
10	Incorporation of strontium into otoliths of an estuarine fish. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 302, 85-106.	1.5	225
11	Life History and Stock Structure of Atlantic Bluefin Tuna (<i><i>Thunnus thynnus</i></i>). <i>Reviews in Fisheries Science</i> , 2007, 15, 265-310.	2.1	187
12	Identification of riverine, estuarine, and coastal contingents of Hudson River striped bass based upon otolith elemental fingerprints. <i>Marine Ecology - Progress Series</i> , 2001, 211, 245-253.	1.9	133
13	Identification of Atlantic bluefin tuna (<i>Thunnus thynnus</i>) stocks from putative nurseries using otolith chemistry. <i>Fisheries Oceanography</i> , 2003, 12, 75-84.	1.7	130
14	The role of spatial dynamics in the stability, resilience, and productivity of an estuarine fish population. <i>Ecological Applications</i> , 2010, 20, 497-507.	3.8	127
15	The increasing importance of marine recreational fishing in the US: Challenges for management. <i>Fisheries Research</i> , 2011, 108, 268-276.	1.7	127
16	Comparison of accuracy, precision, and sensitivity in elemental assays of fish otoliths using the electron microprobe, proton-induced X-ray emission, and laser ablation inductively coupled plasma mass spectrometry. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1997, 54, 2068-2079.	1.4	123
17	Developing Alternative Indices of Reproductive Potential for Use in Fisheries Management: Case Studies for Stocks Spanning an Information Gradient. <i>Journal of Northwest Atlantic Fishery Science</i> , 2003, 33, 161-190.	1.4	117
18	Temperature Effects on the Timing of Striped Bass Egg Production, Larval Viability, and Recruitment Potential in the Patuxent River (Chesapeake Bay). <i>Estuaries and Coasts</i> , 1995, 18, 527.	1.7	113

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19	Stock collapses and their recovery: mechanisms that establish and maintain life-cycle closure in space and time. <i>ICES Journal of Marine Science</i> , 2010, 67, 1841-1848.	2.5	113
20	Partial Migration of Fishes as Exemplified by the Estuarine-Dependent White Perch. <i>Fisheries</i> , 2009, 34, 114-123.	0.8	112
21	Comparison of Otolith-Based Back-Calculation Methods to Determine Individual Growth Histories of Larval Striped Bass, <i>Morone saxatilis</i> . <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1992, 49, 1439-1454.	1.4	109
22	Nutrient enrichment and fisheries exploitation: interactive effects on estuarine living resources and their management. <i>Hydrobiologia</i> , 2009, 629, 31-47.	2.0	107
23	Evidence of trans-Atlantic movement and natal homing of bluefin tuna from stable isotopes in otoliths. <i>Marine Ecology - Progress Series</i> , 2008, 368, 231-239.	1.9	102
24	Discrimination of northern bluefin tuna from nursery areas in the Pacific Ocean using otolith chemistry. <i>Marine Ecology - Progress Series</i> , 2001, 218, 275-282.	1.9	100
25	The year-class phenomenon and the storage effect in marine fishes. <i>Journal of Sea Research</i> , 2007, 57, 91-103.	1.6	94
26	Accounting for Spatial Population Structure in Stock Assessment: Past, Present, and Future. , 2009, , 405-426.		92
27	Age- and Sex-Dependent Migrations of Striped Bass in the Hudson River as Determined by Chemical Microanalysis of Otoliths. <i>Estuaries and Coasts</i> , 1996, 19, 778.	1.7	89
28	Dynamics of white perch <i>Morone americana</i> population contingents in the Patuxent River estuary, Maryland, USA. <i>Marine Ecology - Progress Series</i> , 2004, 279, 247-259.	1.9	82
29	Application of the nursery-role hypothesis to an estuarine fish. <i>Marine Ecology - Progress Series</i> , 2005, 291, 301-305.	1.9	79
30	Demographic attributes of yellow-phase American eels (<i>Anguilla rostrata</i>) in the Hudson River estuary. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2003, 60, 1487-1501.	1.4	76
31	Modeling spatial and temporal variation of suitable nursery habitats for Atlantic sturgeon in the Chesapeake Bay. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 64, 135-148.	2.1	73
32	Spawning in the nick of time? Effect of adult demographics on spawning behaviour and recruitment in Chesapeake Bay striped bass. <i>ICES Journal of Marine Science</i> , 2000, 57, 403-411.	2.5	70
33	Connectivity effects on productivity, stability, and persistence in a herring metapopulation model. <i>ICES Journal of Marine Science</i> , 2009, 66, 1726-1732.	2.5	70
34	Simulation modelling as a tool for examining the consequences of spatial structure and connectivity on local and regional population dynamics. <i>ICES Journal of Marine Science</i> , 2010, 67, 1631-1639.	2.5	66
35	One Hundred Pressing Questions on the Future of Global Fish Migration Science, Conservation, and Policy. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	66
36	Atlantic Bluefin Tuna (<i>Thunnus thynnus</i>) Population Dynamics Delineated by Organochlorine Tracers. <i>Environmental Science & Technology</i> , 2009, 43, 8522-8527.	10.0	65

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37	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. <i>Marine Ecology - Progress Series</i> , 2007, 349, 245-253.	1.9	65
38	Immersion Marking of Larval and Juvenile Hatchery-Produced Striped Bass with Oxytetracycline. <i>Transactions of the American Fisheries Society</i> , 1991, 120, 261-266.	1.4	58
39	Updated estimate of the growth curve of Western Atlantic bluefin tuna. <i>Aquatic Living Resources</i> , 2010, 23, 335-342.	1.2	55
40	Patterns of migration in Hudson River striped bass as determined by otolith microchemistry. <i>Fisheries Research</i> , 2003, 63, 245-259.	1.7	54
41	Longevity and resilience of Chesapeake Bay striped bass. <i>ICES Journal of Marine Science</i> , 2000, 57, 808-815.	2.5	48
42	Linking Habitat Use of Hudson River Striped Bass to Accumulation of Polychlorinated Biphenyl Congeners. <i>Environmental Science & Technology</i> , 2000, 34, 1023-1029.	10.0	46
43	Growth rate variability and lipofuscin accumulation rates in the blue crab <i>Callinectes sapidus</i> . <i>Marine Ecology - Progress Series</i> , 2001, 224, 197-205.	1.9	46
44	Dissolved oxygen, temperature and salinity effects on the ecophysiology and survival of juvenile Atlantic sturgeon in estuarine waters: I. Laboratory results. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 381, S150-S160.	1.5	44
45	A mark-release experiment on larval striped bass <i>Morone saxatilis</i> in a Chesapeake Bay tributary. <i>ICES Journal of Marine Science</i> , 1995, 52, 87-101.	2.5	41
46	Coastal evacuations by fish during extreme weather events. <i>Scientific Reports</i> , 2016, 6, 30280.	3.3	40
47	Effect of Temperature and Salinity on Growth Performance in Anadromous (Chesapeake Bay) and Nonanadromous (Santee-Cooper) Strains of Striped Bass <i>Morone saxatilis</i> . <i>Copeia</i> , 2000, 2000, 291-296.	1.3	39
48	Segregation of SE Pacific and SW Atlantic southern blue whiting stocks: integrating evidence from complementary otolith microchemistry and parasite assemblage approaches. <i>Environmental Biology of Fishes</i> , 2010, 89, 399-413.	1.0	39
49	Forty years of fishing: changes in age structure and stock mixing in northwestern Atlantic bluefin tuna (<i>Thunnus thynnus</i>) associated with size-selective and long-term exploitation. <i>ICES Journal of Marine Science</i> , 2016, 73, 2518-2528.	2.5	39
50	Spatial and temporal dynamics of Atlantic menhaden (<i>Brevoortia tyrannus</i>) recruitment in the Northwest Atlantic Ocean. <i>ICES Journal of Marine Science</i> , 2016, 73, 1147-1159.	2.5	38
51	Natal origin of Atlantic bluefin tuna (<i>Thunnus thynnus</i>) from Canadian waters based on otolith $\delta^{13}\text{C}$ and $\delta^{18}\text{O}$. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2010, 67, 563-569.	1.4	37
52	Use of extractable lipofuscin for age determination of blue crab <i>Callinectes sapidus</i> . <i>Marine Ecology - Progress Series</i> , 1999, 185, 171-179.	1.9	37
53	Otolith microconstituent analysis of juvenile bluefin tuna (<i>Thunnus thynnus</i>) from the Mediterranean Sea and Pacific Ocean. <i>Fisheries Research</i> , 1998, 36, 251-256.	1.7	36
54	Intercept Telemetry of the Hudson River Striped Bass Resident Contingent: Migration and Homing Patterns. <i>Transactions of the American Fisheries Society</i> , 2007, 136, 95-104.	1.4	36

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55	Use of Otolith Microanalysis to Determine Estuarine Migrations of Japanese Sea Bass (<i>Lateolabrax japonicus</i>) Distributed in Ariake Sea. Fisheries Science, 1998, 64, 740-743.	1.6	35
56	Partial Migration Across Populations of White Perch (<i>Morone americana</i>): A Flexible Life History Strategy in a Variable Estuarine Environment. Estuaries and Coasts, 2012, 35, 227-236.	2.2	35
57	The Unit Stock Concept. , 2014, , 7-28.		35
58	Influence of Skipped Spawning and Misspecified Reproductive Schedules on Biological Reference Points in Sustainable Fisheries. Transactions of the American Fisheries Society, 2008, 137, 782-789.	1.4	34
59	Derivation of habitat-specific dissolved oxygen criteria for Chesapeake Bay and its tidal tributaries. Journal of Experimental Marine Biology and Ecology, 2009, 381, S204-S215.	1.5	34
60	FishSmart: An Innovative Role for Science in Stakeholder-Centered Approaches to Fisheries Management. Fisheries, 2010, 35, 424-433.	0.8	34
61	Comparing the nursery role of inner continental shelf and estuarine habitats for temperate marine fishes. Estuarine, Coastal and Shelf Science, 2012, 99, 61-73.	2.1	34
62	Bioenergetic trajectories underlying partial migration in Patuxent River (Chesapeake Bay) white perch (<i>Morone americana</i>). Canadian Journal of Fisheries and Aquatic Sciences, 2009, 66, 602-612.	1.4	33
63	Effect of habitat use on PCB body burden in Hudson River striped bass (<i>Morone saxatilis</i>). Canadian Journal of Fisheries and Aquatic Sciences, 1999, 56, 86-93.	1.4	32
64	Population connectivity of pelagic megafauna in the Cuba-Mexico-United States triangle. Scientific Reports, 2019, 9, 1663.	3.3	32
65	Up-estuary dispersal of young-of-the-year bay anchovy <i>Anchoa mitchilli</i> in the Chesapeake Bay: inferences from microprobe analysis of strontium in otoliths. Marine Ecology - Progress Series, 2000, 208, 217-227.	1.9	32
66	Use of larval stocking in restoration of Chesapeake Bay striped bass. ICES Journal of Marine Science, 1998, 55, 228-229.	2.5	30
67	Inter-laboratory comparison of Atlantic and Mediterranean bluefin tuna otolith microconstituents. ICES Journal of Marine Science, 2002, 59, 1294-1304.	2.5	30
68	Is otolith science transformative? New views on fish migration. Environmental Biology of Fishes, 2010, 89, 209-220.	1.0	30
69	Analysis of trace transition elements and heavy metals in fish otoliths as tracers of habitat use by American eels in the Hudson River estuary. Estuaries and Coasts, 2005, 28, 382-393.	1.7	29
70	Latent effects of early life history on partial migration for an estuarine-dependent fish. Environmental Biology of Fishes, 2010, 89, 479-492.	1.0	29
71	Dispersive behaviors of black drum and red drum: Is otolith Sr:Ca a reliable indicator of salinity history?. Estuaries and Coasts, 2004, 27, 334-341.	1.7	28
72	Interdecadal variation in seawater d13C and d18O recorded in fish otoliths. Limnology and Oceanography, 2009, 54, 1665-1668.	3.1	28

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73	High resolution micromill sampling for analysis of fish otoliths by ICP-MS: Effects of sampling and specimen preparation on trace element fingerprints. <i>Marine Environmental Research</i> , 2008, 66, 364-371.	2.5	27
74	Modeling the implications of stock mixing and life history uncertainty of Atlantic bluefin tuna. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017, 74, 1990-2004.	1.4	27
75	Effects of Winter Temperature and Flow on a Summer-Fall Nursery Fish Assemblage in the Chesapeake Bay, Maryland. <i>Transactions of the American Fisheries Society</i> , 2008, 137, 1147-1156.	1.4	26
76	Trophic Resource Overlap Between Small Elasmobranchs and Sympatric Teleosts in Mid-Atlantic Bight Nearshore Habitats. <i>Estuaries and Coasts</i> , 2011, 34, 391-404.	2.2	26
77	Benthic-pelagic coupling in a temperate inner continental shelf fish assemblage. <i>Limnology and Oceanography</i> , 2013, 58, 966-976.	3.1	25
78	Dissolved oxygen, temperature and salinity effects on the ecophysiology and survival of juvenile Atlantic sturgeon in estuarine waters: II. Model development and testing. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 381, S161-S172.	1.5	24
79	The Interaction Between Resource Species and Electromagnetic Fields Associated with Electricity Production by Offshore Wind Farms. <i>Oceanography</i> , 2020, 33, 96-107.	1.0	24
80	Identifying Important Juvenile Dusky Shark Habitat in the Northwest Atlantic Ocean Using Acoustic Telemetry and Spatial Modeling. <i>Marine and Coastal Fisheries</i> , 2020, 12, 348-363.	1.4	23
81	Technical NOTES Modification of the Quatrefoil Light Trap for Use in Hatchery Ponds. <i>Progressive Fish-Culturist</i> , 1992, 54, 202-205.	0.6	22
82	Initial Six-year Expansion of an Introduced Piscivorous Fish in a Tropical Central American Lake. <i>Biological Invasions</i> , 2001, 3, 391-404.	2.4	22
83	Nursery systems for Patagonian grenadier off Western Patagonia: large inner sea or narrow continental shelf?. <i>ICES Journal of Marine Science</i> , 2014, 71, 374-390.	2.5	21
84	Observing and managing seascapes: linking synoptic oceanography, ecological processes, and geospatial modelling. <i>ICES Journal of Marine Science</i> , 2016, 73, 1825-1830.	2.5	21
85	An age- and sex-structured assessment model for American eels (<i>Anguilla rostrata</i>) in the Potomac River, Maryland. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 1024-1037.	1.4	20
86	Recruitment Patterns and Habitat Use of Young-of-the-Year Bluefish along the United States East Coast: Insights from Coordinated Coastwide Sampling. <i>Reviews in Fisheries Science</i> , 2012, 20, 80-102.	2.1	20
87	Depressed resilience of bluefin tuna in the western atlantic and age truncation. <i>Conservation Biology</i> , 2015, 29, 400-408.	4.7	20
88	Ocean destratification and fish evacuation caused by a Mid-Atlantic tropical storm. <i>ICES Journal of Marine Science</i> , 2019, 76, 573-584.	2.5	20
89	Fish and blue crab assemblage structure in a U.S. mid Atlantic coastal lagoon complex. <i>Estuaries and Coasts</i> , 2006, 29, 1121-1131.	2.2	19
90	Cohort splitting in bluefish, <i>Pomatomus saltatrix</i> , in the US mid-Atlantic Bight. <i>Fisheries Oceanography</i> , 2008, 17, 191-205.	1.7	19

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91	Validation and Application of Lipofuscin-Based Age Determination for Chesapeake Bay Blue Crabs <i>Callinectes sapidus</i> . Transactions of the American Fisheries Society, 2008, 137, 1637-1649.	1.4	19
92	Assessing dorsal scute microchemistry for reconstruction of shortnose sturgeon life histories. Environmental Biology of Fishes, 2015, 98, 2321-2335.	1.0	19
93	Differential migration in Chesapeake Bay striped bass. PLoS ONE, 2020, 15, e0233103.	2.5	19
94	Effect of Female Size and Propagation Methods on Larval Production at a South Carolina Striped Bass (<i>Morone saxatilis</i>) Hatchery. Canadian Journal of Fisheries and Aquatic Sciences, 1992, 49, 1778-1787.	1.4	18
95	Recruitment Dynamics of Striped Bass in the Santee-Cooper System, South Carolina. Transactions of the American Fisheries Society, 1997, 126, 133-143.	1.4	18
96	Year-Class Strength and Recovery of Endangered Shortnose Sturgeon in the Hudson River, New York. Transactions of the American Fisheries Society, 2007, 136, 72-81.	1.4	18
97	Demographics and Parasitism of American Eels in the Chesapeake Bay, USA. Transactions of the American Fisheries Society, 2010, 139, 1699-1710.	1.4	18
98	Seasonal Patterns of Movement and Residency by Striped Bass within a Subestuary of the Chesapeake Bay. Transactions of the American Fisheries Society, 2011, 140, 1441-1450.	1.4	18
99	Partial migration in introduced wild chinook salmon (<i>Oncorhynchus tshawytscha</i>) of southern Chile. Estuarine, Coastal and Shelf Science, 2014, 149, 87-95.	2.1	18
100	Climate Change in the U.S. Atlantic Affecting Recreational Fisheries. Reviews in Fisheries Science, 2009, 17, 267-289.	2.1	16
101	Connectivity in estuarine white perch populations of Chesapeake Bay: evidence from historical fisheries data. Estuarine, Coastal and Shelf Science, 2005, 64, 108-118.	2.1	15
102	Experimental and field evidence of behavioural habitat selection by juvenile Atlantic <i>Acipenser oxyrinchus oxyrinchus</i> and shortnose <i>Acipenser brevirostrum</i> sturgeons. Journal of Fish Biology, 2010, 77, 1293-1308.	1.6	15
103	Improving growth estimates for Western Atlantic bluefin tuna using an integrated modeling approach. Fisheries Research, 2017, 191, 17-24.	1.7	15
104	Age, growth and hatch dates of ingressing larvae and surviving juveniles of Atlantic menhaden <i>Brevoortia tyrannus</i> . Journal of Fish Biology, 2012, 81, 1665-1685.	1.6	14
105	Testing the thermal-niche oxygen-squeeze hypothesis for estuarine striped bass. Environmental Biology of Fishes, 2015, 98, 2083-2092.	1.0	14
106	Comparative migration ecology of striped bass and Atlantic sturgeon in the US Southern mid-Atlantic bight flyway. PLoS ONE, 2020, 15, e0234442.	2.5	14
107	Abundance of Yellow-Phase American Eels in the Hudson River Estuary. Transactions of the American Fisheries Society, 2004, 133, 896-910.	1.4	13
108	Bioenergetic responses of Chesapeake Bay white perch (<i>Morone americana</i>) to nursery conditions of temperature, dissolved oxygen, and salinity. Marine Biology, 2011, 158, 805-815.	1.5	13

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109	A phylogeny of the temperate seabasses (Moronidae) characterized by a translocation of the mtDNA <i>6</i> gene. <i>Journal of Fish Biology</i> , 2012, 80, 110-130.	1.6	13
110	Resilience indicators support valuation of estuarine ecosystem restoration under climate change. <i>Ecosystem Health and Sustainability</i> , 2017, 3, .	3.1	13
111	Mixed stock origin of Atlantic bluefin tuna in the U.S. rod and reel fishery (Gulf of Maine) and implications for fisheries management. <i>Fisheries Research</i> , 2020, 224, 105461.	1.7	13
112	Population Growth of Two Types of Rotifer (L and S) <i>Brachionus plicatilis</i> at Different Dissolved Oxygen Levels. <i>Nippon Suisan Gakkaishi</i> , 1987, 53, 1303-1303.	0.1	12
113	Age and Growth of Atlantic Sturgeon in the New York Bight. <i>North American Journal of Fisheries Management</i> , 2016, 36, 62-73.	1.0	12
114	American Eel: When Does Diversity Matter?. <i>Fisheries</i> , 2015, 40, 462-463.	0.8	11
115	Estuarine retention and production of striped bass larvae: a mark-recapture experiment. <i>ICES Journal of Marine Science</i> , 2017, 74, 1735-1748.	2.5	11
116	The use of extractable lipofuscin for age determination of crustaceans: Reply to Sheehy (2008). <i>Marine Ecology - Progress Series</i> , 2008, 353, 307-311.	1.9	11
117	Effect of environmental factors, especially hypoxia and typhoons, on recruitment of the gazami crab <i>Portunus trituberculatus</i> in Osaka Bay, Japan. <i>Fisheries Science</i> , 2010, 76, 315-324.	1.6	9
118	Differences in juvenile trophic niche for two coastal fish species that use marine and estuarine nursery habitats. <i>Marine Ecology - Progress Series</i> , 2011, 439, 241-254.	1.9	9
119	Distribution of wild and stocked Japanese eels in the lower reaches of the Tone River catchment revealed by otolith stable isotope ratios. <i>Journal of Fish Biology</i> , 2018, 93, 805-813.	1.6	9
120	Multiple spawning run contingents and population consequences in migratory striped bass <i>Morone saxatilis</i> . <i>PLoS ONE</i> , 2020, 15, e0242797.	2.5	9
121	Ecological carryover effects associated with partial migration in white perch (<i>Morone americana</i>) within the Hudson River Estuary. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 200, 277-288.	2.1	8
122	Effects of intense storm events on dolphin occurrence and foraging behavior. <i>Scientific Reports</i> , 2020, 10, 19247.	3.3	8
123	Growth of juvenile Atlantic sturgeon (<i>Acipenser oxyrinchus oxyrinchus</i>) in response to dual-season spawning and latitudinal thermal regimes. <i>Fishery Bulletin</i> , 2020, 118, 74-86.	0.2	7
124	Recent Developments in Fish Otolith Research. <i>Estuaries and Coasts</i> , 1996, 19, 751.	1.7	5
125	Influence of Winter Conditions on the Age, Hatch Dates, and Growth of Juvenile Atlantic Menhaden in the Choptank River, Maryland. <i>Transactions of the American Fisheries Society</i> , 2017, 146, 1126-1136.	1.4	5
126	Northwest Atlantic mackerel population structure evaluated using otolith $\delta^{18}O$ composition. <i>ICES Journal of Marine Science</i> , 2020, 77, 2582-2589.	2.5	5

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127	The Effect of Swim Bladder Presence and Morphology on Sound Frequency Detection for Fishes. <i>Reviews in Fisheries Science and Aquaculture</i> , 2020, 28, 459-477.	9.1	5
128	Influence of thermal stratification and storms on acoustic telemetry detection efficiency: a year-long test in the US Southern Mid-Atlantic Bight. <i>Animal Biotelemetry</i> , 2021, 9, .	1.9	5
129	Multi-decadal trends in contingent mixing of Atlantic mackerel (<i>Scomber scombrus</i>) in the Northwest Atlantic from otolith stable isotopes. <i>Scientific Reports</i> , 2021, 11, 6667.	3.3	5
130	Estuarine dependency and life history evolution in temperate sea basses. <i>Fisheries Science</i> , 2002, 68, 178-181.	1.6	5
131	Diurnal vertical movements in black sea bass (<i>Centropomus striata</i>): Endogenous, facultative, or something else?. <i>Ecosphere</i> , 2021, 12, e03616.	2.2	4
132	The recurring impact of storm disturbance on black sea bass (<i>Centropomus striata</i>) movement behaviors in the Mid-Atlantic Bight. <i>PLoS ONE</i> , 2020, 15, e0239919.	2.5	4
133	Early growth and survival of striped bass, <i>Morone saxatilis</i> (Walbaum), and its phenotypically similar hybrid (<i>M. saxatilis</i> × <i>M. chrysops</i>) using an otolith marking method. <i>Aquaculture Research</i> , 1995, 26, 155-159.	1.8	3
134	Freshwater adaptation in Japanese sea bass and striped bass: A comparison of chloride cell distribution during their early life history. <i>Fisheries Science</i> , 2002, 68, 433-434.	1.6	3
135	Sub-annual cohort representation among young-of-the-year recruits of the western stock of Atlantic bluefin tuna. <i>Fisheries Research</i> , 2020, 225, 105476.	1.7	2
136	Tracking oxy-thermal habitat compression encountered by Chesapeake Bay striped bass through acoustic telemetry. <i>ICES Journal of Marine Science</i> , 2021, 78, 1049-1062.	2.5	2
137	Atlantic Sturgeon Status and Movement Ecology in an Extremely Small Spawning Habitat: The Nanticoke River-Marshhope Creek, Chesapeake Bay. <i>Reviews in Fisheries Science and Aquaculture</i> , 0, , 1-20.	9.1	2
138	Intensified environmental and density-dependent regulation of white perch recruitment after an ecosystem shift in the Hudson River Estuary. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 36-46.	1.4	1
139	Locomotor activity and growth response of glass eel <i>Anguilla marmorata</i> exposed to different salinity levels. <i>Fisheries Science</i> , 2021, 87, 253-262.	1.6	0
140	Nutrient enrichment and fisheries exploitation: interactive effects on estuarine living resources and their management. , 2009, , 31-47.		0
141	Title is missing!. , 2020, 15, e0242797.		0
142	Title is missing!. , 2020, 15, e0242797.		0
143	Title is missing!. , 2020, 15, e0242797.		0
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145	Title is missing!. , 2020, 15, e0242797.		0
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149	Title is missing!. , 2020, 15, e0239919.		0
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151	Title is missing!. , 2020, 15, e0239919.		0
152	Title is missing!. , 2020, 15, e0239919.		0
153	Effect of habitat use on PCB body burden in Hudson River striped bass (<i>Morone chrysops</i>) Tj ETQq1 1 0.784314 rgBT _{1.4} /Overlock 10 Tf 5		0