Edward D Houde

List of Publications by Year
in descending order

34	1,919	361413 20	434195 31
papers	citations	h-index	g-index

38	38	38	1491
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Recent Trends in Estuarine Fisheries: Predictions of Fish Production and Yield. Estuaries and Coasts, 1993, 16, 161.	1.7	201
2	The ctenophore Mnemiopsis in native and exotic habitats: U.S. estuaries versus the Black Sea basin. Hydrobiologia, 2001, 451, 145-176.	2.0	193
3	Feeding by marine fish larvae: developmental and functional responses. Environmental Biology of Fishes, 1980, 5, 315-334.	1.0	156
4	Size-dependent vulnerability of marine fish larvae to predation: an individual-based numerical experiment. ICES Journal of Marine Science, 1996, 53, 23-37.	2.5	114
5	Temperature Effects on the Timing of Striped Bass Egg Production, Larval Viability, and Recruitment Potential in the Patuxent River (Chesapeake Bay). Estuaries and Coasts, 1995, 18, 527.	1.7	113
6	Patterns and consequences of selective processes in teleost early life histories. , 1997, , 173-196.		101
7	Size-dependent predation on marine fish larvae by Ctenophores, Scyphomedusae, and Planktivorous fish. Fisheries Oceanography, 1992, 1, 113-126.	1.7	92
8	Effects of stocking density and food density on survival, growth and yield of laboratory-reared larvae of sea bream Archosargus rhomboidalis (L.) (Sparidae)*. Journal of Fish Biology, 1975, 7, 115-127.	1.6	89
9	The ctenophore Mnemiopsis in native and exotic habitats: U.S. estuaries versus the Black Sea basin. , 2001, , 145-176.		71
10	Spatial and temporal variabilities of pelagic fish community structure and distribution in Chesapeake Bay, USA. Estuarine, Coastal and Shelf Science, 2003, 58, 335-351.	2.1	70
11	Seasonality of occurrence, foods and food preferences of ichthyoplankton in Biscayne Bay, Florida. Estuarine, Coastal and Shelf Science, 1984, 18, 403-419.	2.1	67
12	Influence of maternal size on survival and growth of striped bass Morone saxatilis Walbaum eggs and larvae. Journal of Experimental Marine Biology and Ecology, 1990, 140, 1-11.	1.5	53
13	Modeling particles and pelagic organisms in Chesapeake Bay: Convergent features control plankton distributions. Journal of Geophysical Research, 1999, 104, 1223-1243.	3.3	49
14	Individual-Based Model of Young-of-the-Year Striped Bass Population Dynamics. II. Factors Affecting Recruitment in the Potomac River, Maryland. Transactions of the American Fisheries Society, 1993, 122, 439-458.	1.4	45
15	Estuarine Ecosystem Response Captured Using a Synoptic Climatology. Estuaries and Coasts, 2009, 32, 403-409.	2.2	38
16	Spatial and temporal dynamics of Atlantic menhaden (Brevoortia tyrannus) recruitment in the Northwest Atlantic Ocean. ICES Journal of Marine Science, 2016, 73, 1147-1159.	2.5	38
17	Regional and Temporal Variability in Distribution and Abundance of Bay Anchovy (Anchoa mitchilli) Eggs, Larvae, and Adult Biomass in the Chesapeake Bay. Estuaries and Coasts, 1999, 22, 1096.	1.7	37
18	Effect of food level on the growth and survival of laboratory-reared larvae of bay anchovy (anchoa) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Experimental Marine Biology and Ecology, 1972, 8, 249-258.	1.5	36

#	Article	IF	Citations
19	Evaluating Ecosystemâ€Based Reference Points for Atlantic Menhaden. Marine and Coastal Fisheries, 2017, 9, 457-478.	1.4	35
20	Patterns of variability in ichthyoplankton occurrence and abundance in Biscayne Bay, Florida. Estuarine, Coastal and Shelf Science, 1985, 20, 79-103.	2.1	30
21	Vulnerability of striped bass Morone saxatilis Waldbaum eggs and larvae to predation by juvenile white perch Morone americana Gmelin. Journal of Experimental Marine Biology and Ecology, 1992, 158, 93-104.	1.5	25
22	Enclosure Experiments on Survival and Growth of Black Drum Eggs and Larvae in Lower Chesapeake Bay. Estuaries and Coasts, 1992, 15, 392.	1.7	25
23	The Path to an Ecosystem Approach for Forage Fish Management: A Case Study of Atlantic Menhaden. Frontiers in Marine Science, 2021, 8, .	2.5	22
24	The strong connection between forage fish and their predators: A response to Hilborn et al. (2017). Fisheries Research, 2018, 198, 220-223.	1.7	21
25	Culture of larvae of the white mullet, Mugil curema Valenciennes. Aquaculture, 1976, 8, 365-370.	3.5	16
26	Size-based foraging success and vulnerability to predation: selection of survivors in individual-based models of larval fish populations. , 1997, , 357-386.		13
27	Estuarine retention and production of striped bass larvae: a mark-recapture experiment. ICES Journal of Marine Science, 2017, 74, 1735-1748.	2.5	11
28	Fish biomass size spectra in Chesapeake Bay. Estuaries and Coasts, 2005, 28, 226-240.	1.7	10
29	Fewer Copepods, Fewer Anchovies, and More Jellyfish: How Does Hypoxia Impact the Chesapeake Bay Zooplankton Community?. Diversity, 2020, 12, 35.	1.7	10
30	Effects of Temperature on Age-0 Atlantic Menhaden Growth in Chesapeake Bay. Transactions of the American Fisheries Society, 2014, 143, 1255-1265.	1.4	8
31	Factors affecting the abundance of age-0 Atlantic menhaden (Brevoortia tyrannus) in Chesapeake Bay. ICES Journal of Marine Science, 2016, 73, 2238-2251.	2.5	6
32	Effects of Temperature on Growth and Survival of Laboratory-Reared Larvae of the Scaled Sardine, Harengula pensacolae Goode and Bean. Transactions of the American Fisheries Society, 1972, 101, 691-695.	1.4	4
33	Comparison of anchovy biomass estimates measured by trawls, egg production methods and hydro-acoustics in the Chesapeake Bay and the Korea Strait. Ocean Science Journal, 2014, 49, 115-126.	1.3	4
34	The larval stages. Environmental Biology of Fishes, 1983, 9, 77-79.	1.0	3