Eric T Schultz

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9137763/publications.pdf

Version: 2024-02-01

62 papers	3,211 citations	201575 27 h-index	149623 56 g-index
62 all docs	62 docs citations	62 times ranked	3183 citing authors

#	Article	IF	Citations
1	Identification of supraoptimal temperatures in juvenile blueback herring (Alosa aestivalis) using survival, growth rate and scaled energy reserves. , 2022, 10, coac022.		2
2	Seasonal reproductive allocation in landlocked Alewife Alosa pseudoharengus, in the context of niche construction and ecoâ€evolutionary feedbacks. Ecology of Freshwater Fish, 2022, 31, 701-709.	0.7	1
3	Repeated Genetic Targets of Natural Selection Underlying Adaptation of Fishes to Changing Salinity. Integrative and Comparative Biology, 2022, 62, 357-375.	0.9	11
4	Ovarian dynamics and fecundity regulation in blueback herring, Alosa aestivalis , from the Connecticut River, US. Journal of Applied Ichthyology, 2021, 37, 64-72.	0.3	5
5	Direct and sizeâ€mediated effects of temperature and rationâ€dependent growth rates on energy reserves in juvenile anadromous alewives (<scp>Alosa pseudoharengus</scp>). Journal of Fish Biology, 2021, 99, 1236-1246.	0.7	4
6	A Review of River Herring Science in Support of Species Conservation and Ecosystem Restoration. Marine and Coastal Fisheries, 2021, 13, 627-664.	0.6	17
7	Using Harvest Slot Limits to Promote Stock Recovery and Broaden Age Structure in Marine Recreational Fisheries: A Case Study. North American Journal of Fisheries Management, 2020, 40, 1451-1471.	0.5	3
8	Landscape factors predict local extirpation in an imperilled minnow species, the bridle shiner () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.9	0
9	Changes over three decades in feeding success of young American Shad Alosa sapidissima are influenced by invading zebra mussels Dreissena polymorpha. Marine Ecology - Progress Series, 2019, 628, 141-153.	0.9	1
10	Noisy Neighbors: Acoustic Interference and Vocal Interactions between Two Syntopic Species of Ranid Frogs, Rana clamitans and Rana catesbeiana. Journal of Herpetology, 2018, 52, 176.	0.2	12
11	Reduced Swimming Performance Repeatedly Evolves on Loss of Migration in Landlocked Populations of Alewife. Physiological and Biochemical Zoology, 2018, 91, 814-825.	0.6	10
12	New insights on feeding habits of the southern blue whiting Micromesistius australis Norman, 1937 in eastern South Pacific waters. Journal of Applied Ichthyology, 2018, 34, 694-697.	0.3	2
13	Transcriptomic imprints of adaptation to fresh water: parallel evolution of osmoregulatory gene expression in the Alewife. Molecular Ecology, 2017, 26, 831-848.	2.0	54
14	Zebra mussel (Dreissena polymorpha) affects the feeding ecology of early stage striped bass (Morone) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.4	4
15	Biophysical Causality and Environmental Preference Elicitation: Evaluating the Validity of Welfare Analysis over Intermediate Outcomes. American Journal of Agricultural Economics, 2017, 99, 1-23.	2.4	13
16	Habitat Use in a Depleted Population of Winter Flounder: Insights into Impediments to Population Recovery. Transactions of the American Fisheries Society, 2016, 145, 1208-1222.	0.6	1
17	Trade-offs in osmoregulation and parallel shifts in molecular function follow ecological transitions to freshwater in the Alewife. Evolution; International Journal of Organic Evolution, 2015, 69, 2676-2688.	1.1	31
18	A Reappraisal of Reproduction in Anadromous Alewives: Determinate versus Indeterminate Fecundity, Batch Size, and Batch Number. Transactions of the American Fisheries Society, 2015, 144, 1143-1158.	0.6	19

#	Article	IF	Citations
19	Betaâ€thymosin gene polymorphism associated with freshwater invasiveness of alewife (Alosa) Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	4
20	Relaxed selection causes microevolution of seawater osmoregulation and gene expression in landlocked Alewives. Oecologia, 2014, 175, 1081-1092.	0.9	36
21	Geospatial analysis of habitat use by silver hake Merluccius bilinearis in the Gulf of Maine. Endangered Species Research, 2014, 23, 219-227.	1.2	2
22	What to Value and How? Ecological Indicator Choices in Stated Preference Valuation. Environmental and Resource Economics, 2013, 56, 3-25.	1.5	32
23	Stated Preferences for Intermediate versus Final Ecosystem Services: Disentangling Willingness to Pay for Omitted Outcomes. Agricultural and Resource Economics Review, 2013, 42, 98-118.	0.6	30
24	Branchial ionocyte organization and ion-transport protein expression in juvenile alewives acclimated to freshwater or seawater. Journal of Experimental Biology, 2012, 215, 642-652.	0.8	41
25	Striped Bass Consumption of Blueback Herring during Vernal Riverine Migrations: Does Relaxing Harvest Restrictions on a Predator Help Conserve a Prey Species of Concern?. Marine and Coastal Fisheries, 2012, 4, 239-251.	0.6	24
26	Evaluation of Otolith Microchemistry for Identifying Natal Origin of Anadromous River Herring in Connecticut. Marine and Coastal Fisheries, 2012, 4, 358-372.	0.6	32
27	Geospatial analysis of habitat use in yellowtail flounder Limanda ferruginea on Georges Bank. Marine Ecology - Progress Series, 2012, 468, 279-290.	0.9	12
28	Integrating Ecology and Economics for Restoration: Using Ecological Indicators in Valuation of Ecosystem Services. Restoration Ecology, 2012, 20, 304-310.	1.4	47
29	Euryhalinity in An Evolutionary Context. Fish Physiology, 2012, , 477-533.	0.2	39
30	DISTINGUISHING MULTIPLE LINEAGES OF PEDIASTRUM DUPLEX WITH MORPHOMETRICS AND A PROPOSAL FOR LACUNASTRUM GEN. NOV¹. Journal of Phycology, 2011, 47, 123-130.	1.0	22
31	Indices of biotic integrity in stated preference valuation of aquatic ecosystem services. Ecological Economics, 2011, 70, 1946-1956.	2.9	46
32	Environmental and Endogenous Factors Influencing Emigration in Juvenile Anadromous Alewives. Transactions of the American Fisheries Society, 2010, 139, 1069-1082.	0.6	30
33	Temporal Shifts in Demography and Life History of an Anadromous Alewife Population in Connecticut. Marine and Coastal Fisheries, 2009, 1, 90-106.	0.6	30
34	A Sex Difference in Seasonal Timing of Birth in a Livebearing Fish. Copeia, 2008, 2008, 673-679.	1.4	13
35	Annual Fecundity of Tautog in Long Island Sound: Size Effects and Longâ€Term Changes in a Harvested Population. Transactions of the American Fisheries Society, 2007, 136, 1520-1533.	0.6	13
36	On the virtue of being the first born: the influence of date of birth on fitness in the mosquitofish, Gambusia affinis. Oikos, 2006, 114, 135-147.	1.2	42

#	Article	IF	Citations
37	Decreased reproductive investment of female threespine stickleback Gasterosteus aculeatus infected with the cestode Schistocephalus solidus: parasite adaptation, host adaptation, or side effect?. Oikos, 2006, 114, 303-310.	1.2	46
38	Tracking cohorts: Analysis of migration in the early life stages of an estuarine fish. Estuaries and Coasts, 2005, 28, 394-405.	1.7	12
39	Distribution, Habitat Use, Growth, and Condition of a Native and an Introduced Catfish Species in the Hudson River Estuary. Journal of Freshwater Ecology, 2004, 19, 59-67.	0.5	10
40	The covariance of routine and compensatory juvenile growth rates over a seasonality gradient in a coastal fish. Oecologia, 2002, 133, 501-509.	0.9	28
41	Analysis of Daily Growth Patterns in Young-of-Year Male Dwarf Surfperch (Embiotocidae:Micrometrus minimus) Suggests Alternative Tactics: Breed or Grow after Birth. Copeia, 2001, 2001, 14-24.	1.4	4
42	Seasonal Energy Dynamics of Young-of-the-Year Hudson River Striped Bass. Transactions of the American Fisheries Society, 2000, 129, 145-157.	0.6	43
43	Variation Among Four Health Indices in Natural Populations of the Estuarine Fish, Fundulus heteroclitus (Pisces, Cyprinodontidae), from Five Geographically Proximate Estuaries. Environmental Biology of Fishes, 2000, 57, 451-458.	0.4	16
44	Spatial and Temporal Growth Rate Variation of Bay Anchovy (Anchoa mitchilli) Larvae in the mid Hudson River Estuary. Estuaries and Coasts, 2000, 23, 683.	1.7	9
45	Explaining advection: do larval bay anchovy (Anchoa mitchilli) show selective tidal-stream transport?. ICES Journal of Marine Science, 2000, 57, 360-371.	1.2	19
46	The allometry of energy reserve depletion: test of a mechanism for size-dependent winter mortality. Oecologia, 1999, 119, 474-483.	0.9	130
47	The dead of winter: size-dependent variation and genetic differences in seasonal mortality among Atlantic silverside (Atherinidae: Menidia menidia) from different latitudes. Canadian Journal of Fisheries and Aquatic Sciences, 1998, 55, 1149-1157.	0.7	122
48	Latitudinal differences in somatic energy storage: adaptive responses to seasonality in an estuarine fish (Atherinidae: Menidia menidia). Oecologia, 1997, 109, 516-529.	0.9	186
49	Natural selection and the evolution of growth rate in the early life history: what are the trade-offs?. , 1997, , 305-332.		31
50	Phenotypic similarity and the evolutionary significance of countergradient variation. Trends in Ecology and Evolution, 1995, 10, 248-252.	4.2	797
51	Sexual Size Dimorphism at Birth in Micrometrus minimus (Embiotocidae): A Prenatal Cost of Reproduction. Copeia, 1993, 1993, 456.	1.4	12
52	THE EFFECT OF BIRTH DATE ON FITNESS OF FEMALE DWARF PERCH,MICROMETRUS MINIMUS(PERCIFORMES: EMBIOTOCIDAE). Evolution; International Journal of Organic Evolution, 1993, 47, 520-539.	1.1	46
53	The Effect of Birth Date on Fitness of Female Dwarf Perch, Micrometrus minimus (Perciformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	42
54	Energetic Constraints and Size-Based Tactics: The Adaptive Significance of Breeding-Schedule Variation in a Marine Fish (Embiotocidae: Micrometrus minimus). American Naturalist, 1991, 138, 1408-1430.	1.0	69

#	Article	IF	Citations
55	Phenotypic plasticity in life-history traits of femaleThalassoma bifasciatum (Pisces: Labridae): 2. Correlation of fecundity and growth rate in comparative studies. Environmental Biology of Fishes, 1991, 30, 333-344.	0.4	43
56	Daily Otolith Increments and the Early Life History of a Viviparous Fish, Micrometrus minimus (Embiotocidae). Copeia, 1990, 1990, 59.	1.4	6
57	PHENOTYPIC PLASTICITY IN LIFEâ€HISTORY TRAITS OF FEMALE THALASSOMA BIFASCIATUM (PISCES:) Tj ETQq1 1 0.784314 rgBT ALLOCATIONS. Evolution; International Journal of Organic Evolution, 1989, 43, 1497-1506.	1.1	25
58	Tissue condition and growth rate of corals associated with schooling fish1. Limnology and Oceanography, 1985, 30, 157-166.	1.6	113
59	Migrating haemulid fishes as a source of nutrients and organic matter on coral reefs1. Limnology and Oceanography, 1985, 30, 146-156.	1.6	177
60	Social transmission of behavioural traditions in a coral reef fish. Animal Behaviour, 1984, 32, 379-384.	0.8	310
61	Fish Schools: An Asset to Corals. Science, 1983, 220, 1047-1049.	6.0	229
62	Introduction to â€œHaloDaSH: The deep and shallow history of aquatic life's passages between marine and freshwater habitatsâ€• Integrative and Comparative Biology, 0, , .	0.9	1