

Martin A Stapanian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1520271/publications.pdf>

Version: 2024-02-01

59
papers

1,285
citations

516710

16
h-index

361022

35
g-index

59
all docs

59
docs citations

59
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	A Model for Seed Scatterhoarding: Coevolution of Fox Squirrels and Black Walnuts. <i>Ecology</i> , 1978, 59, 884-896.	3.2	260
2	Density-Dependent Survival of Scatterhoarded Nuts: An Experimental Approach. <i>Ecology</i> , 1984, 65, 1387-1396.	3.2	152
3	Adverse Effects of Alewives on Laurentian Great Lakes Fish Communities. <i>North American Journal of Fisheries Management</i> , 2008, 28, 263-282.	1.0	127
4	Worldwide status of burbot and conservation measures. <i>Fish and Fisheries</i> , 2010, 11, 34-56.	5.3	100
5	Evidence for predatory control of the invasive round goby. <i>Biological Invasions</i> , 2011, 13, 987-1002.	2.4	56
6	Title is missing!. <i>Plant Ecology</i> , 1998, 139, 49-62.	1.6	52
7	Sex differences in contaminant concentrations of fish: a synthesis. <i>Biology of Sex Differences</i> , 2016, 7, 42.	4.1	40
8	Evidence That Sea Lamprey Control Led to Recovery of the Burbot Population in Lake Erie. <i>Transactions of the American Fisheries Society</i> , 2006, 135, 1033-1043.	1.4	27
9	Regional patterns of local diversity of trees: associations with anthropogenic disturbance. <i>Forest Ecology and Management</i> , 1997, 93, 33-44.	3.2	23
10	Evidence That Lake Trout Served as a Buffer against Sea Lamprey Predation on Burbot in Lake Erie. <i>North American Journal of Fisheries Management</i> , 2007, 27, 238-245.	1.0	23
11	evaluation of a measurement method for forest vegetation in a large-scale ecological survey. <i>Environmental Monitoring and Assessment</i> , 1997, 45, 237-257.	2.7	22
12	Foraging Locations of Double-crested Cormorants on Western Lake Erie: Site Characteristics and Spatial Associations with Prey Fish Densities. <i>Journal of Great Lakes Research</i> , 2002, 28, 155-171.	1.9	22
13	Disturbance metrics predict a wetland Vegetation Index of Biotic Integrity. <i>Ecological Indicators</i> , 2013, 24, 120-126.	6.3	21
14	Potential Strategies for Recovery of Lake Whitefish and Lake Herring Stocks in Eastern Lake Erie. <i>Journal of Great Lakes Research</i> , 2007, 33, 46-58.	1.9	18
15	Rapid assessment indicator of wetland integrity as an unintended predictor of avian diversity. <i>Hydrobiologia</i> , 2004, 520, 119-126.	2.0	17
16	Temporal Trends of Young-of-Year Fishes in Lake Erie and Comparison of Diel Sampling Periods. <i>Environmental Monitoring and Assessment</i> , 2007, 129, 169-178.	2.7	17
17	Fall Diets of Red-breasted Merganser (<i>Mergus Serrator</i>) and Walleye (<i>Sander Vitreus</i>) in Sandusky Bay and Adjacent Waters of Western Lake Erie. <i>American Midland Naturalist</i> , 2008, 159, 147.	0.4	16
18	Females Exceed Males in Mercury Concentrations of Burbot <i>Lota lota</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 68, 678-688.	4.1	16

#	ARTICLE	IF	CITATIONS
19	Negative effects of excessive soil phosphorus on floristic quality in Ohio wetlands. <i>Science of the Total Environment</i> , 2016, 551-552, 556-562.	8.0	16
20	Finding suspected causes of measurement error in multivariate environmental data. <i>Journal of Chemometrics</i> , 1993, 7, 165-176.	1.3	15
21	Change in diel catchability of young-of-year yellow perch associated with establishment of dreissenid mussels. <i>Freshwater Biology</i> , 2009, 54, 1593-1604.	2.4	15
22	Presence of indicator plant species as a predictor of wetland vegetation integrity: a statistical approach. <i>Plant Ecology</i> , 2013, 214, 291-302.	1.6	15
23	A candidate vegetation index of biological integrity based on species dominance and habitat fidelity. <i>Ecological Indicators</i> , 2015, 50, 225-232.	6.3	15
24	Regional Differences in Size-at-age of the Recovering Burbot (<i>Lota lota</i>) Population in Lake Erie. <i>Journal of Great Lakes Research</i> , 2007, 33, 91-102.	1.9	14
25	Wetland habitat disturbance best predicts metrics of an amphibian index of biotic integrity. <i>Ecological Indicators</i> , 2015, 56, 237-242.	6.3	14
26	Lignosulfonates: effects on plant growth and survival and migration through the soil profile. <i>International Journal of Environmental Studies</i> , 1986, 27, 45-56.	1.6	13
27	Site-Scale Disturbance and Habitat Development Best Predict an Index of Amphibian Biotic Integrity in Ohio Shrub and Forested Wetlands. <i>Wetlands</i> , 2015, 35, 509-519.	1.5	13
28	Regional frequencies of tree species associated with anthropogenic disturbances in three forest types. <i>Forest Ecology and Management</i> , 1999, 117, 241-252.	3.2	10
29	Influence of Dreissenid Mussels on Catchability of Benthic Fishes in Bottom Trawls. <i>Transactions of the American Fisheries Society</i> , 2011, 140, 1565-1573.	1.4	10
30	Assessing avian richness in remnant wetlands: Towards an improved methodology. <i>Wetlands</i> , 2002, 22, 186-190.	1.5	9
31	Sexual difference in PCB congener distributions of burbot (<i>Lota lota</i>) from Lake Erie. <i>Chemosphere</i> , 2013, 93, 1615-1623.	8.2	9
32	Surrounding land cover types as predictors of palustrine wetland vegetation quality in conterminous USA. <i>Science of the Total Environment</i> , 2018, 619-620, 366-375.	8.0	8
33	Properties of two tests for outliers in multivariate data. <i>Communications in Statistics Part B: Simulation and Computation</i> , 1991, 20, 667-687.	1.2	7
34	Species density of waterbirds in offshore habitats in western Lake Erie. <i>Journal of Field Ornithology</i> , 2003, 74, 381-393.	0.5	7
35	Moss and vascular plant indices in Ohio wetlands have similar environmental predictors. <i>Ecological Indicators</i> , 2016, 62, 138-146.	6.3	7
36	Finding causes of outliers in multivariate environmental data. <i>Journal of Chemometrics</i> , 1991, 5, 241-248.	1.3	6

#	ARTICLE	IF	CITATIONS
37	Polychlorinated biphenyl congener distributions in burbot: Evidence for a latitude effect. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 2448-2454.	4.3	6
38	Evaluating factors driving population densities of mayfly nymphs in Western Lake Erie. <i>Journal of Great Lakes Research</i> , 2017, 43, 1111-1118.	1.9	6
39	Application of two tests of multivariate discordancy to fisheries data sets. <i>Environmental Biology of Fishes</i> , 2008, 82, 325-339.	1.0	5
40	Trends in benthic macroinvertebrate community biomass and energy budgets in Lake Sevan, 1928â€“2004. <i>Environmental Monitoring and Assessment</i> , 2012, 184, 6647-6671.	2.7	5
41	Candidate Soil Indicators for Monitoring the Progress of Constructed Wetlands Toward a Natural State: A Statistical Approach. <i>Wetlands</i> , 2013, 33, 1083-1094.	1.5	5
42	Temporal Changes and Sexual Differences in Spatial Distribution of Burbot in Lake Erie. <i>Transactions of the American Fisheries Society</i> , 2013, 142, 1724-1732.	1.4	5
43	Introduction to a Special Section: Ecology, Culture, and Management of Burbot. <i>Transactions of the American Fisheries Society</i> , 2013, 142, 1659-1661.	1.4	5
44	Ecology, culture, and management of Burbot: an introduction. <i>Hydrobiologia</i> , 2015, 757, 1-2.	2.0	5
45	Mosses in Ohio wetlands respond to indices of disturbance and vascular plant integrity. <i>Ecological Indicators</i> , 2016, 63, 110-120.	6.3	5
46	Rehabilitation for Bilateral Amputation of Fingers. <i>American Journal of Occupational Therapy</i> , 2010, 64, 923-928.	0.3	4
47	Assessing accuracy and precision for field and laboratory data: a perspective in ecosystem restoration. <i>Restoration Ecology</i> , 2016, 24, 18-26.	2.9	4
48	Distributions of PCB Congeners and Homologues in White Sucker and Coho Salmon from Lake Michigan. <i>Environmental Science & Technology</i> , 2018, 52, 4393-4401.	10.0	4
49	Number of Genera as a Potential Screening Tool for Assessing Quality of Bryophyte Communities in Ohio Wetlands. <i>Wetlands</i> , 2016, 36, 771-778.	1.5	3
50	Sex Difference in PCB Concentrations of a Catostomid Fish. , 2017, 07, .		3
51	Water Chemistry Methods in Acid Deposition Research: A Comparative Study of Analyses from Canada, Norway, and the United States. <i>International Journal of Environmental Analytical Chemistry</i> , 1988, 34, 299-314.	3.3	2
52	Holding Time for Samples from a Few Selected Lakes and Streams: Effects on Twenty-Five (25) Analytes. <i>International Journal of Environmental Analytical Chemistry</i> , 1989, 36, 35-53.	3.3	2
53	Ratio of Mercury Concentration to PCB Concentration Varies with Sex of White Sucker (Catostomus) Tj ETQq1 1 0,784314 rgBT /Ove	3.3	2
54	A Strap for Partial Hand Prehension. <i>Journal of Prosthetics and Orthotics</i> , 2008, 20, 174-177.	0.4	1

#	ARTICLE	IF	CITATIONS
55	A Prototype Splitter Apparatus for Dividing Large Catches of Small Fish. North American Journal of Fisheries Management, 2012, 32, 1033-1038.	1.0	1
56	An Apparatus for Preparing Benthic Samples aboard Ship. North American Journal of Fisheries Management, 2001, 21, 249-252.	1.0	0
57	Restoration and Rehabilitation of Native Species in the Great Lakes: Overview. Journal of Great Lakes Research, 2007, 33, 1-7.	1.9	0
58	QuickBird satellite imagery as a tool for restoration and rehabilitation of Lake Sevan, Armenia. Hydrobiologia, 2011, 661, 81-83.	2.0	0
59	Announcement-guidance document for acquiring reliable data in ecological restoration projects. Restoration Ecology, 2016, 24, 570-572.	2.9	0