

# Joanna Burger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6643420/publications.pdf>

Version: 2024-02-01

471  
papers

18,019  
citations

15466

65  
h-index

28224

105  
g-index

479  
all docs

479  
docs citations

479  
times ranked

11219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Revisiting the Commons: Local Lessons, Global Challenges. <i>Science</i> , 1999, 284, 278-282.	6.0	1,994
2	Relationships among Isolated Wetland Size, Hydroperiod, and Amphibian Species Richness: Implications for Wetland Regulations. <i>Conservation Biology</i> , 2000, 14, 414-419.	2.4	289
3	Heavy metals in commercial fish in New Jersey. <i>Environmental Research</i> , 2005, 99, 403-412.	3.7	272
4	Marine Birds as Sentinels of Environmental Pollution. <i>EcoHealth</i> , 2004, 1, 263.	0.9	250
5	Risk, Mercury Levels, and Birds: Relating Adverse Laboratory Effects to Field Biomonitoring. <i>Environmental Research</i> , 1997, 75, 160-172.	3.7	223
6	Metal levels in feathers of 12 species of seabirds from Midway Atoll in the northern Pacific Ocean. <i>Science of the Total Environment</i> , 2000, 257, 37-52.	3.9	222
7	Metal Levels in Fish from the Savannah River: Potential Hazards to Fish and Other Receptors. <i>Environmental Research</i> , 2002, 89, 85-97.	3.7	204
8	Assessment and management of risk to wildlife from cadmium. <i>Science of the Total Environment</i> , 2008, 389, 37-45.	3.9	186
9	Estimating Annual Survival and Movement Rates of Adults within a Metapopulation of Roseate Terns. <i>Ecology</i> , 1995, 76, 2415-2428.	1.5	180
10	Mercury and selenium levels in 19 species of saltwater fish from New Jersey as a function of species, size, and season. <i>Science of the Total Environment</i> , 2011, 409, 1418-1429.	3.9	169
11	Heavy metals in avian eggshells: Another excretion method. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1994, 41, 207-220.	1.1	155
12	Shorebird Diet during Spring Migration Stopover on Delaware Bay. <i>Condor</i> , 1999, 101, 635-644.	0.7	153
13	Abundance and Distribution of Migrant Shorebirds in Delaware Bay. <i>Condor</i> , 1993, 95, 694-705.	0.7	143
14	Mercury and Selenium in Fish from the Savannah River: Species, Trophic Level, and Locational Differences. <i>Environmental Research</i> , 2001, 87, 108-118.	3.7	140
15	Effects of Tide Cycles on Habitat Selection and Habitat Partitioning by Migrating Shorebirds. <i>Auk</i> , 1977, 94, 743-758.	0.7	137
16	Methodologies for assessing exposure to metals: speciation, bioavailability of metals, and ecological host factors. <i>Ecotoxicology and Environmental Safety</i> , 2003, 56, 110-121.	2.9	136
17	Mercury in canned tuna: white versus light and temporal variation. <i>Environmental Research</i> , 2004, 96, 239-249.	3.7	135
18	A 20-Yr Study Documenting the Relationship Between Turtle Decline and Human Recreation. , 1995, 5, 1151-1162.		133

#	ARTICLE	IF	CITATIONS
19	Bioindicators: A Review of Their Use in the Environmental Literature 1970â€“2005. <i>Environmental Bioindicators</i> , 2006, 1, 136-144.	0.4	116
20	Mercury in Commercial Fish: Optimizing Individual Choices to Reduce Risk. <i>Environmental Health Perspectives</i> , 2005, 113, 266-271.	2.8	113
21	Human Activity Influence and Diurnal and Nocturnal Foraging of Sanderlings ( <i>Calidris alba</i> ). <i>Condor</i> , 1991, 93, 259-265.	0.7	112
22	Discrimination of the threat of direct versus tangential approach to the nest by incubating herring and great black-backed gulls.. <i>Journal of Comparative and Physiological Psychology</i> , 1981, 95, 676-684.	1.8	110
23	Food Chain Differences Affect Heavy Metals in Bird Eggs in Barnegat Bay, New Jersey. <i>Environmental Research</i> , 2002, 90, 33-39.	3.7	109
24	Bioindicators: Types, Development, and Use in Ecological Assessment and Research. <i>Environmental Bioindicators</i> , 2006, 1, 22-39.	0.4	109
25	On developing bioindicators for human and ecological health. <i>Environmental Monitoring and Assessment</i> , 2001, 66, 23-46.	1.3	108
26	Effects of Human Disturbance on Reproductive Success in the Black Skimmer. <i>Condor</i> , 1983, 85, 164-171.	0.7	107
27	Human Distance and Birds: Tolerance and Response Distances of Resident and Migrant Species in India. <i>Environmental Conservation</i> , 1991, 18, 158-165.	0.7	107
28	The Role of Reproductive Success in Colony-Site Selection and Abandonment in Black Skimmers ( <i>Rynchops niger</i> ). <i>Auk</i> , 1982, 99, 109-115.	0.7	106
29	Unexpected diversity in socially synchronized rhythms of shorebirds. <i>Nature</i> , 2016, 540, 109-113.	13.7	105
30	Good Fish/Bad Fish: A Composite Benefitâ€“Risk by Dose Curve. <i>NeuroToxicology</i> , 2005, 26, 511-520.	1.4	101
31	Incubation temperature has long-term effects on behaviour of young Pine snakes ( <i>Pituophis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 0.56 100		
32	Importance of beach, mudflat and marsh habitats to migrant shorebirds on Delaware Bay. <i>Biological Conservation</i> , 1997, 79, 283-292.	1.9	99
33	Effects of Incubation Temperature on Sex Ratios in Pine Snakes: Differential Vulnerability of Males and Females. <i>American Naturalist</i> , 1988, 132, 492-505.	1.0	97
34	Ethnic Differences in Risk from Mercury among Savannah River Fishermen. <i>Risk Analysis</i> , 2001, 21, 533-544.	1.5	97
35	A risk assessment for lead in birds. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1995, 45, 369-396.	1.1	92
36	Perceptions of the risks and benefits of fish consumption: Individual choices to reduce risk and increase health benefits. <i>Environmental Research</i> , 2009, 109, 343-349.	3.7	92

#	ARTICLE	IF	CITATIONS
37	Factors in Exposure Assessment: Ethnic and Socioeconomic Differences in Fishing and Consumption of Fish Caught along the Savannah River. <i>Risk Analysis</i> , 1999, 19, 427-438.	1.5	91
38	Cadmium and lead in common terns ( <i>Aves: Sterna hirundo</i> ): Relationship between levels in parents and eggs. <i>Environmental Monitoring and Assessment</i> , 1991, 16, 253-258.	1.3	89
39	Physical and Social Determinants of Nest-Site Selection in Piping Plover in New Jersey. <i>Condor</i> , 1987, 89, 811.	0.7	88
40	Fishing in Urban New Jersey: Ethnicity Affects Information Sources, Perception, and Compliance. <i>Risk Analysis</i> , 1999, 19, 217-229.	1.5	87
41	Consumption Patterns and Why People Fish. <i>Environmental Research</i> , 2002, 90, 125-135.	3.7	87
42	Lead and cadmium accumulation in eggs and fledgling seabirds in the New York bight. <i>Environmental Toxicology and Chemistry</i> , 1993, 12, 261-267.	2.2	86
43	Effects of incubation temperature on behavior of hatchling pine snakes: implications for reptilian distribution. <i>Behavioral Ecology and Sociobiology</i> , 1991, 28, 297.	0.6	84
44	The Effect of Human Disturbance on Foraging Behavior and Habitat Use in Piping Plover ( <i>Charadrius</i> )	1.7	84
45	Effects of Motorboats and Personal Watercraft on Flight Behavior over a Colony of Common Terns. <i>Condor</i> , 1998, 100, 528-534.	0.7	83
46	DNA barcodes reveal species-specific mercury levels in tuna sushi that pose a health risk to consumers. <i>Biology Letters</i> , 2010, 6, 692-695.	1.0	83
47	Disproportionate Exposures in Environmental Justice and Other Populations: The Importance of Outliers. <i>American Journal of Public Health</i> , 2011, 101, S53-S63.	1.5	83
48	A framework and methods for incorporating gender-related issues in wildlife risk assessment: Gender-related differences in metal levels and other contaminants as a case study. <i>Environmental Research</i> , 2007, 104, 153-162.	3.7	80
49	Environmental management: Integrating ecological evaluation, remediation, restoration, natural resource damage assessment and long-term stewardship on contaminated lands. <i>Science of the Total Environment</i> , 2008, 400, 6-19.	3.9	80
50	Common Tern Foraging: Seasonal Trends in Prey Fish Densities and Competition with Bluefish. <i>Ecology</i> , 1985, 66, 1457-1463.	1.5	79
51	Heavy metal concentrations in the liver of three duck species: Influence of species and sex. <i>Environmental Pollution</i> , 1987, 45, 1-15.	3.7	75
52	Ecotourism and Birds in Coastal New Jersey: Contrasting Responses of Birds, Tourists, and Managers. <i>Environmental Conservation</i> , 1995, 22, 56-65.	0.7	75
53	Effects of ecotourists on bird behaviour at Loxahatchee National Wildlife Refuge, Florida. <i>Environmental Conservation</i> , 1998, 25, 13-21.	0.7	75
54	Metals in Albatross Feathers from Midway Atoll: Influence of Species, Age, and Nest Location. <i>Environmental Research</i> , 2000, 82, 207-221.	3.7	74

#	ARTICLE	IF	CITATIONS
55	Metal levels in eggs of common terns ( <i>Sterna hirundo</i> ) in New Jersey: temporal trends from 1971 to 2002. <i>Environmental Research</i> , 2004, 94, 336-343.	3.7	74
56	Lead, mercury, cadmium, chromium, and arsenic levels in eggs, feathers, and tissues of Canada geese of the New Jersey Meadowlands. <i>Environmental Research</i> , 2011, 111, 775-784.	3.7	74
57	Effect of Deep-Frying Fish on Risk from Mercury. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2003, 66, 817-828.	1.1	73
58	Mercury levels and potential risk from subsistence foods from the Aleutians. <i>Science of the Total Environment</i> , 2007, 384, 93-105.	3.9	73
59	Landscapes, tourism, and conservation. <i>Science of the Total Environment</i> , 2000, 249, 39-49.	3.9	72
60	Mercury and other metals in eggs and feathers of glaucous-winged gulls ( <i>Larus glaucescens</i> ) in the Aleutians. <i>Environmental Monitoring and Assessment</i> , 2009, 152, 179-94.	1.3	72
61	The Effect of Human Activity on Shorebirds in Two Coastal Bays in Northeastern United States. <i>Environmental Conservation</i> , 1986, 13, 123-130.	0.7	71
62	Heavy metal and selenium levels in feathers of young egrets and herons from Hong Kong and Szechuan, China. <i>Archives of Environmental Contamination and Toxicology</i> , 1993, 25, 322-327.	2.1	71
63	Selenium and mercury molar ratios in saltwater fish from New Jersey: Individual and species variability complicate use in human health fish consumption advisories. <i>Environmental Research</i> , 2012, 114, 12-23.	3.7	71
64	Heavy metals in laughing gulls: Gender, age and tissue differences. <i>Environmental Toxicology and Chemistry</i> , 1996, 15, 2275-2283.	2.2	70
65	DEVELOPMENT OF EXPECTATIONS OF LARVAL AMPHIBIAN ASSEMBLAGE STRUCTURE IN SOUTHEASTERN DEPRESSION WETLANDS. , 2000, 10, 1219-1229.		67
66	Smooth-billed ani ( <i>Crotophaga ani</i> ) predation on butterflies in Mato Grosso, Brazil: risk decreases with increased group size. <i>Behavioral Ecology and Sociobiology</i> , 2001, 49, 482-492.	0.6	67
67	The effect of human activities on migrant shorebirds: successful adaptive management. <i>Environmental Conservation</i> , 2004, 31, 283-288.	0.7	67
68	Methodologies, bioindicators, and biomarkers for assessing gender-related differences in wildlife exposed to environmental chemicals. <i>Environmental Research</i> , 2007, 104, 135-152.	3.7	67
69	Metal concentrations in three species of passerine birds breeding in the Hackensack Meadowlands of New Jersey. <i>Environmental Research</i> , 2008, 107, 218-228.	3.7	67
70	Behavioral Impairments of Lead-Injected Young Herring Gulls in Nature. <i>Fundamental and Applied Toxicology</i> , 1994, 23, 553-561.	1.9	66
71	Risk to consumers from mercury in Pacific cod ( <i>Gadus macrocephalus</i> ) from the Aleutians: Fish age and size effects. <i>Environmental Research</i> , 2007, 105, 276-284.	3.7	66
72	Fishing in a Polluted Estuary: Fishing Behavior, Fish Consumption, and Potential Risk. <i>Risk Analysis</i> , 1996, 16, 459-471.	1.5	65

#	ARTICLE	IF	CITATIONS
73	SELECTION OF COLONY SITES AND NEST SITES BY COMMON TERNS <i>STERNA HIRUNDO</i> IN OCEAN COUNTY, NEW JERSEY. <i>Ibis</i> , 1978, 120, 433-449.	1.0	65
74	Mercury and selenium levels, and selenium:mercury molar ratios of brain, muscle and other tissues in bluefish ( <i>Pomatomus saltatrix</i> ) from New Jersey, USA. <i>Science of the Total Environment</i> , 2013, 443, 278-286.	3.9	64
75	Consumption Advisories and Compliance: The Fishing Public and the Deamplification of Risk. <i>Journal of Environmental Planning and Management</i> , 2000, 43, 471-488.	2.4	62
76	Ecocultural Attributes: Evaluating Ecological Degradation in Terms of Ecological Goods and Services Versus Subsistence and Tribal Values. <i>Risk Analysis</i> , 2008, 28, 1261-1272.	1.5	62
77	Comparison of arsenic, cadmium, chromium, lead, manganese, mercury and selenium in feathers in bald eagle ( <i>Haliaeetus leucocephalus</i> ), and comparison with common eider ( <i>Somateria mollissima</i> ), glaucous-winged gull ( <i>Larus glaucescens</i> ), pigeon guillemot ( <i>Cepphus columba</i> ), and tufted puffin ( <i>Fratercula cirrhata</i> ) from the Aleutian Chain of Alaska. <i>Environmental Monitoring and Assessment</i> , 2009, 152, 357-367.	1.3	62
78	Antipredator behaviour of hatchling snakes: effects of incubation temperature and simulated predators. <i>Animal Behaviour</i> , 1998, 56, 547-553.	0.8	61
79	Tourism and Short-term Behavioural Responses of Nesting Masked, Red-footed, and Blue-footed, Boobies in the Galápagos. <i>Environmental Conservation</i> , 1993, 20, 255-259.	0.7	60
80	Species-specific responses of developing anurans to coal combustion wastes. <i>Aquatic Toxicology</i> , 2004, 66, 171-182.	1.9	60
81	Habitat Choice, Disturbance, and Management of Foraging Shorebirds and Gulls at a Migratory Stopover. <i>Journal of Coastal Research</i> , 2007, 23, 1159.	0.1	59
82	Nest Site Selection by Pine Snakes, <i>Pituophis melanoleucus</i> , in the New Jersey Pine Barrens. <i>Copeia</i> , 1986, 1986, 116.	1.4	58
83	Effects of Lead on Learning in Herring Gulls: An Avian Wildlife Model for Neurobehavioral Deficits. <i>NeuroToxicology</i> , 2005, 26, 615-624.	1.4	58
84	Selenium and mercury molar ratios in commercial fish from New Jersey and Illinois: Variation within species and relevance to risk communication. <i>Food and Chemical Toxicology</i> , 2013, 57, 235-245.	1.8	58
85	Fishing in contaminated waters: Knowledge and risk perception of hazards by fishermen in New York City. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1993, 39, 95-105.	1.1	57
86	Urban anglers' perception of risk from contaminated fish. <i>Science of the Total Environment</i> , 1999, 228, 203-218.	3.9	57
87	Evidence for Prey Limitation of Common and Roseate Tern Reproduction. <i>Condor</i> , 1988, 90, 852-859.	0.7	56
88	Biomonitoring of heavy metals in the pacific basin using avian feathers. <i>Environmental Toxicology and Chemistry</i> , 1995, 14, 1233-1239.	2.2	54
89	Factors in exposure assessment: ethnic and socioeconomic differences in fishing and consumption of fish caught along the Savannah River. <i>Risk Analysis</i> , 1999, 19, 427-438.	1.5	54
90	Mercury and Methylmercury Exposure in the New Jersey Pregnant Population. <i>Archives of Environmental Health</i> , 2001, 56, 4-10.	0.4	54

#	ARTICLE	IF	CITATIONS
91	Trusted Information Sources Used During and After Superstorm Sandy: TV and Radio were Used More Often than Social Media. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 1138-1150.	1.1	54
92	Levels of Polychlorinated Biphenyls (PCBs) and Three Organochlorine Pesticides in Fish from the Aleutian Islands of Alaska. <i>PLoS ONE</i> , 2010, 5, e12396.	1.1	54
93	Heavy Metal and Selenium Levels in Feathers of Franklin's Gulls in Interior North America. <i>Auk</i> , 1996, 113, 399-407.	0.7	53
94	Science, Policy, and Stakeholders: Developing a Consensus Science Plan for Amchitka Island, Aleutians, Alaska. <i>Environmental Management</i> , 2005, 35, 557-568.	1.2	53
95	Conceptual Environmental Justice Model for Evaluating Chemical Pathways of Exposure in Low-Income, Minority, Native American, and Other Unique Exposure Populations. <i>American Journal of Public Health</i> , 2011, 101, S64-S73.	1.5	52
96	Foraging Behavior in Gulls: Differences in Method, Prey, and Habitat. <i>Waterbirds</i> , 1988, 11, 9.	0.4	51
97	Developmental effects of incubation temperature on hatchling pine snakes <i>Pituophis melanoleucus</i> . <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1987, 87, 727-732.	0.7	50
98	Gender Differences in Meal Patterns: Role of Self-Caught Fish and Wild Game in Meat and Fish Diets. <i>Environmental Research</i> , 2000, 83, 140-149.	3.7	50
99	Metal levels in blood, muscle and liver of water snakes ( <i>Nerodia</i> spp.) from New Jersey, Tennessee and South Carolina. <i>Science of the Total Environment</i> , 2007, 373, 556-563.	3.9	50
100	Competition between Cattle Egrets and Native North American Herons, Egrets, and Ibises. <i>Condor</i> , 1978, 80, 15.	0.7	49
101	Age-Related Differences in Piracy Behaviour of Four Species of Gulls, <i>Larus</i> . <i>Behaviour</i> , 1981, 77, 242-266.	0.4	49
102	Exposure assessment for heavy metal ingestion from a sport fish in Puerto Rico: Estimating risk for local fishermen. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1992, 36, 355-365.	1.1	49
103	Heavy metal and selenium levels in feathers of herring gulls ( <i>Larus argentatus</i> ): Differences due to year, gender, and age at Captree, Long Island. <i>Environmental Monitoring and Assessment</i> , 1995, 38, 37-50.	1.3	49
104	Mercury in fish available in supermarkets in Illinois: Are there regional differences. <i>Science of the Total Environment</i> , 2006, 367, 1010-1016.	3.9	49
105	Risk Perception, Federal Spending, and the Savannah River Site: Attitudes of Hunters and Fishermen. <i>Risk Analysis</i> , 1997, 17, 313-320.	1.5	48
106	Shorebirds and stakeholders: Effects of beach closure and human activities on shorebirds at a New Jersey coastal beach. <i>Urban Ecosystems</i> , 2013, 16, 657-673.	1.1	48
107	Heavy metal and selenium levels in young cattle egrets from nesting colonies in the northeastern United States, Puerto Rico, and Egypt. <i>Archives of Environmental Contamination and Toxicology</i> , 1992, 23, 435-9.	2.1	47
108	Mercury, arsenic, cadmium, chromium lead, and selenium in feathers of pigeon guillemots ( <i>Cephus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Environment, 2007, 387, 175-184.	3.9	47

#	ARTICLE	IF	CITATIONS
109	Trace element levels in pine snake hatchlings: Tissue and temporal differences. Archives of Environmental Contamination and Toxicology, 1992, 22, 209-213.	2.1	45
110	Growth and behavioral effects of early postnatal chromium and manganese exposure in herring gull ( <i>Larus argentatus</i> ) chicks. Pharmacology Biochemistry and Behavior, 1995, 50, 607-612.	1.3	45
111	Assessing Ecological Resources for Remediation and Future Land Uses on Contaminated Lands. Environmental Management, 2004, 34, 1-10.	1.2	45
112	Metal levels in flathead sole ( <i>Hippoglossoides elassodon</i> ) and great sculpin ( <i>Myoxocephalus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Environmental Research, 2007, 103, 62-69.	3.7	45
113	Scientific research, stakeholders, and policy: Continuing dialogue during research on radionuclides on Amchitka Island, Alaska. Journal of Environmental Management, 2007, 85, 232-244.	3.8	45
114	Science, Policy, Stakeholders, and Fish Consumption Advisories: Developing a Fish Fact Sheet for the Savannah River. Environmental Management, 2001, 27, 501-514.	1.2	43
115	Arsenic, cadmium, chromium, lead, manganese, mercury, and selenium in feathers of Black-legged Kittiwake ( <i>Rissa tridactyla</i> ) and Black Oystercatcher ( <i>Haematopus bachmani</i> ) from Prince William Sound, Alaska. Science of the Total Environment, 2008, 398, 20-25.	3.9	43
116	Colony and Nest Site Selection in Laughing Gulls in Response to Tidal Flooding. Condor, 1980, 82, 251.	0.7	42
117	EFFECTS OF LEAD ON BEHAVIOR, GROWTH, AND SURVIVAL OF HATCHLING SLIDER TURTLES. Journal of Toxicology and Environmental Health - Part A: Current Issues, 1998, 55, 495-502.	1.1	42
118	Are we reaching the target audience? Evaluation of a fish fact sheet. Science of the Total Environment, 2001, 277, 77-86.	3.9	42
119	Metal and metalloid concentrations in the eggs of threatened Florida scrub-jays in suburban habitat from south-central Florida. Science of the Total Environment, 2004, 328, 185-193.	3.9	42
120	Speaking Like a State: Environmental Justice and Fish Consumption Advisories. Society and Natural Resources, 2005, 18, 267-278.	0.9	42
121	Heavy Metals in Pacific Cod ( <i>Gadus macrocephalus</i> ) from the Aleutians: Location, Age, Size, and Risk. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2007, 70, 1897-1911.	1.1	42
122	Metal levels in regrown feathers: Assessment of contamination on the wintering and breeding grounds in the same individuals. Journal of Toxicology and Environmental Health - Part A: Current Issues, 1992, 37, 363-374.	1.1	41
123	Assessment of metals in down feathers of female common eiders and their eggs from the Aleutians: arsenic, cadmium, chromium, lead, manganese, mercury, and selenium. Environmental Monitoring and Assessment, 2008, 143, 247-256.	1.3	41
124	Hibernacula and Summer Den Sites of Pine Snakes ( <i>Pituophis melanoleucus</i> ) in the New Jersey Pine Barrens. Journal of Herpetology, 1988, 22, 425.	0.2	40
125	Trace element distribution in growing feathers: Additional excretion in feather sheaths. Archives of Environmental Contamination and Toxicology, 1992, 23, 105-8.	2.1	40
126	Heavy metal and selenium concentrations in black skimmers ( <i>Rynchops niger</i> ): Gender differences. Archives of Environmental Contamination and Toxicology, 1992, 23, 431-4.	2.1	40



#	ARTICLE	IF	CITATIONS
127	Lead, cadmium, selenium and mercury in seabird feathers from the tropical midâ€acific. Environmental Toxicology and Chemistry, 1992, 11, 815-822.	2.2	40
128	Heavy metal concentrations in feathers of common loons ( <i>Gavia immer</i> ) in the Northeastern United States and age differences in mercury levels. Environmental Monitoring and Assessment, 1994, 30, 1-7.	1.3	40
129	Temporal Trends in Metal Levels in Eggs of the Endangered Roseate Tern ( <i>Sterna dougallii</i> ) in New York. Environmental Research, 1998, 77, 36-42.	3.7	40
130	Mercury, Lead, Cadmium, Arsenic, Chromium and Selenium in Feathers of Shorebirds during Migrating through Delaware Bay, New Jersey: Comparing the 1990s and 2011/2012. Toxics, 2015, 3, 63-74.	1.6	40
131	Competition and Predation: Herring Gulls versus Laughing Gulls. Condor, 1979, 81, 269.	0.7	39
132	Heavy metals and selenium in feathers of three shorebird species from Delaware bay. Environmental Monitoring and Assessment, 1993, 28, 189-198.	1.3	39
133	Shifting Priorities at the Department of Energy's Bomb Factories: Protecting Human and Ecological Health. Environmental Management, 2003, 31, 157-167.	1.2	39
134	Bioavailability of uranium and nickel to vegetation in a contaminated riparian ecosystem. Environmental Toxicology and Chemistry, 2003, 22, 1146-1154.	2.2	39
135	Methodologies to examine the importance of host factors in bioavailability of metals. Ecotoxicology and Environmental Safety, 2003, 56, 20-31.	2.9	39
136	A framework and information needs for the management of the risks from consumption of self-caught fish. Environmental Research, 2006, 101, 275-285.	3.7	39
137	Behavior of Nine Avian Species at a Florida Garbage Dump. Waterbirds, 1983, 6, 54.	0.4	38
138	Fishing a Superfund Site: Dissonance and Risk Perception of Environmental Hazards by Fishermen in Puerto Rico. Risk Analysis, 1991, 11, 269-277.	1.5	38
139	Fishing in urban New Jersey: ethnicity affects information sources, perception, and compliance. Risk Analysis, 1999, 19, 217-229.	1.5	38
140	American Indians, Hunting and Fishing Rates, Risk, and the Idaho National Engineering and Environmental Laboratory. Environmental Research, 1999, 80, 317-329.	3.7	38
141	History of Turtle Exploitation and Management Techniques to Conserve Turtles in the Rio Negro Basin of the Brazilian Amazon. Chelonian Conservation and Biology, 2011, 10, 149-157.	0.1	38
142	Heavy metals in bullfrog ( <i>Rana catesbeiana</i> ) tadpoles: Effects of depuration before analysis. Environmental Toxicology and Chemistry, 1998, 17, 2203-2209.	2.2	37
143	FISHING AND RISK ALONG THE SAVANNAH RIVER: POSSIBLE INTERVENTION. Journal of Toxicology and Environmental Health - Part A: Current Issues, 1998, 55, 405-419.	1.1	37
144	Radiocesium in Fish from the Savannah River and Steel Creek: Potential Food Chain Exposure to the Public. Risk Analysis, 2001, 21, 545-560.	1.5	37

#	ARTICLE	IF	CITATIONS
145	Interspecific and intraspecific variation in selenium:mercury molar ratios in saltwater fish from the Aleutians: Potential protection on mercury toxicity by selenium. <i>Science of the Total Environment</i> , 2012, 431, 46-56.	3.9	37
146	Metal levels in feathers of cormorants, flamingos and gulls from the coast of Namibia in southern Africa. , 2001, 69, 195-203.		36
147	Mass loading of nickel and uranium on plant surfaces: application of laser ablation-ICP-MS. <i>Journal of Environmental Monitoring</i> , 2004, 6, 153.	2.1	36
148	Territoriality in the Laughing Gull ( <i>L. Atricilla</i> ). <i>Behaviour</i> , 1975, 55, 301-319.	0.4	35
149	Human Disturbance and Nestling Behavior in Black-Crowned Night Herons. <i>Condor</i> , 1982, 84, 184.	0.7	35
150	Effects of incubation temperature on hatchling pine snakes: implications for survival. <i>Behavioral Ecology and Sociobiology</i> , 1998, 43, 11-18.	0.6	35
151	Corticosterone and growth hormone levels in shorebirds during spring and fall migration stopover. , 1999, 284, 645-651.		35
152	Integrating Environmental Restoration and Ecological Restoration: Long-Term Stewardship at the Department of Energy. <i>Environmental Management</i> , 2000, 26, 469-478.	1.2	35
153	Spatial and temporal patterns in metal levels in eggs of common terns ( <i>Sterna hirundo</i> ) in New Jersey. <i>Science of the Total Environment</i> , 2003, 311, 91-100.	3.9	35
154	MERCURY PATTERNS IN WOOD DUCK EGGS FROM A CONTAMINATED RESERVOIR IN SOUTH CAROLINA, USA. <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 1793.	2.2	35
155	Locational differences in heavy metals and metalloids in Pacific Blue Mussels <i>Mytilus [edulis] trossulus</i> from Adak Island in the Aleutian Chain, Alaska. <i>Science of the Total Environment</i> , 2006, 368, 937-950.	3.9	35
156	Behavioral effects of early postnatal lead exposure in herring gull ( <i>Larus argentatus</i> ) chicks. <i>Pharmacology Biochemistry and Behavior</i> , 1990, 35, 7-13.	1.3	34
157	Tissue levels of lead in experimentally exposed herring gull ( <i>Larus argentatus</i> ) chicks. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1990, 29, 219-233.	1.1	34
158	Risk to consumers from mercury in bluefish ( <i>Pomatomus saltatrix</i> ) from New Jersey: Size, season and geographical effects. <i>Environmental Research</i> , 2009, 109, 803-811.	3.7	34
159	Mercury interactions with selenium and sulfur and the relevance of the Se:Hg molar ratio to fish consumption advice. <i>Environmental Science and Pollution Research</i> , 2021, 28, 18407-18420.	2.7	34
160	Following of conspecific and avoidance of predator chemical cues by pine snakes ( <i>Pituophis</i> )	0.9	33
161	Mercury bioaccumulation in organisms from three Puerto Rican estuaries. <i>Environmental Monitoring and Assessment</i> , 1992, 22, 181-197.	1.3	33
162	Heavy metal and selenium levels in endangered wood storks <i>Mycteria americana</i> from nesting colonies in Florida and Costa Rica. <i>Archives of Environmental Contamination and Toxicology</i> , 1993, 24, 417-420.	2.1	33

#	ARTICLE	IF	CITATIONS
163	Metal Levels in Southern Leopard Frogs from the Savannah River Site: Location and Body Compartment Effects. <i>Environmental Research</i> , 2001, 86, 157-166.	3.7	33
164	Science, Policy, Stakeholders, and Fish Consumption Advisories: Developing a Fish Fact Sheet for the Savannah River. <i>Environmental Management</i> , 2001, 27, 501-514.	1.2	33
165	Evaluating Risk Communication about Fish Consumption Advisories: Efficacy of a Brochure versus a Classroom Lesson in Spanish and English. <i>Risk Analysis</i> , 2003, 23, 791-803.	1.5	33
166	Mercury bioaccumulation in four tissues of <i>Podocnemis erythrocephala</i> (Podocnemididae: Testudines) as a function of water parameters. <i>Science of the Total Environment</i> , 2009, 407, 1048-1054.	3.9	33
167	Mercury and Other Metals in Feathers of Common Eider ( <i>Somateria mollissima</i> ) and Tufted Puffin ( <i>Fratercula cirrhata</i> ) from the Aleutian Chain of Alaska. <i>Archives of Environmental Contamination and Toxicology</i> , 2009, 56, 596-606.	2.1	33
168	Locational Differences in Mercury and Selenium Levels in 19 Species of Saltwater Fish from New Jersey. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2011, 74, 863-874.	1.1	33
169	Selenium/mercury molar ratios in freshwater, marine, and commercial fish from the USA: variation, risk, and health management. <i>Reviews on Environmental Health</i> , 2013, 28, 129-43.	1.1	33
170	Congener-specific levels and patterns of polychlorinated biphenyls in edible fish tissue from the central Red Sea coast of Saudi Arabia. <i>Science of the Total Environment</i> , 2016, 572, 915-925.	3.9	33
171	Fishing, Consumption, and Risk Perception in Fisherfolk along an East Coast Estuary. <i>Environmental Research</i> , 1998, 77, 25-35.	3.7	32
172	Gender Differences in Recreational Use, Environmental Attitudes, and Perceptions of Future Land Use at the Savannah River Site. <i>Environment and Behavior</i> , 1998, 30, 472-486.	2.1	32
173	COLONY AND HABITAT SELECTION OF SIX KELP GULL <i>LARUS DOMINICANUS</i> COLONIES IN SOUTH AFRICA. <i>Ibis</i> , 1981, 123, 298-310.	1.0	32
174	Nest Site Selection by Kelp Gulls in Southern Africa. <i>Condor</i> , 1981, 83, 243.	0.7	31
175	Effects of lead on growth in young herring gulls ( <i>Larus argentatus</i> ). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1988, 25, 227-236.	1.1	31
176	Mercury Levels in Muscle of Six Species of Turtles Eaten by People Along the Rio Negro of the Amazon Basin. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 58, 444-450.	2.1	31
177	Risk evaluation for federally listed (roseate tern, piping plover) or candidate (red knot) bird species in offshore waters: A first step for managing the potential impacts of wind facility development on the Atlantic Outer Continental Shelf. <i>Renewable Energy</i> , 2011, 36, 338-351.	4.3	31
178	Temporal trends (1989–2011) in levels of mercury and other heavy metals in feathers of fledgling great egrets nesting in Barnegat Bay, NJ. <i>Environmental Research</i> , 2013, 122, 11-17.	3.7	31
179	Metal Levels in Shorebird Feathers and Blood During Migration Through Delaware Bay. <i>Archives of Environmental Contamination and Toxicology</i> , 2017, 72, 562-574.	2.1	31
180	Metals in feathers of brown noddy ( <i>Anous stolidus</i> ): Evidence for bioaccumulation or exposure levels?. <i>Environmental Monitoring and Assessment</i> , 1993, 24, 181-187.	1.3	30

#	ARTICLE	IF	CITATIONS
181	Effects of Oiling on Feeding Behavior of Sanderlings and Semipalmated Plovers in New Jersey. Condor, 1997, 99, 290-298.	0.7	30
182	Heavy metals in Franklin's gull tissues: Age and tissue differences. Environmental Toxicology and Chemistry, 1999, 18, 673-678.	2.2	30
183	Fishing, fish consumption, and knowledge about advisories in college students and others in central New Jersey. Environmental Research, 2005, 98, 268-275.	3.7	30
184	Responses of Emperor Penguins ( <i>Aptenodytes forsteri</i> ) to encounters with ecotourists while commuting to and from their breeding colony. Polar Biology, 2007, 30, 1303-1313.	0.5	30
185	Early postnatal lead exposure: Behavioral effects in common tern chicks ( <i>Sterna hirundo</i> ). Journal of Toxicology and Environmental Health - Part A: Current Issues, 1985, 16, 869-886.	1.1	29
186	Factors affecting tissue distribution of heavy metals. Biological Trace Element Research, 1987, 12, 389-399.	1.9	29
187	Knowledge about fish consumption advisories: A risk communication failure within a university population. Science of the Total Environment, 2008, 390, 346-354.	3.9	29
188	Selenium:Mercury Molar Ratios in Freshwater Fish from Tennessee: Individual, Species, and Geographical Variations have Implications for Management. EcoHealth, 2012, 9, 171-182.	0.9	29
189	Fish consumption behavior and rates in native and non-native people in Saudi Arabia. Environmental Research, 2014, 133, 141-148.	3.7	29
190	Nesting Behavior of Herring Gulls: Invasion into Spartina Salt Marsh Areas of New Jersey. Condor, 1977, 79, 162.	0.7	28
191	Feeding Competition between Laughing Gulls and Herring Gulls at a Sanitary Landfill. Condor, 1981, 83, 328.	0.7	28
192	Comparisons of nine heavy metals in salt gland and liver of greater scaup ( <i>Aythya marila</i> ), black duck ( <i>Anas rubripes</i> ) and mallard ( <i>A. platyrhynchos</i> ). Comparative Biochemistry and Physiology Part C: Comparative Pharmacology, 1985, 81, 287-292.	0.2	28
193	Fish availability in supermarkets and fish markets in New Jersey. Science of the Total Environment, 2004, 333, 89-97.	3.9	28
194	Fish consumption advisories: knowledge, compliance and why people fish in an urban estuary. Journal of Risk Research, 2004, 7, 463-479.	1.4	28
195	Radionuclides in marine macroalgae from Amchitka and Kiska Islands in the Aleutians: establishing a baseline for future biomonitoring. Journal of Environmental Radioactivity, 2006, 91, 27-40.	0.9	28
196	Ecological Information Needs for Environmental Justice. Risk Analysis, 2010, 30, 893-905.	1.5	28
197	Modeling foraging behavior of piping plovers to evaluate habitat restoration success. Journal of Wildlife Management, 2012, 76, 181-188.	0.7	28
198	effects of varying temporal exposure to lead on behavioral development in herring gull ( <i>Larus</i> )	1.3	27

#	ARTICLE	IF	CITATIONS
199	Experimental oiling of sanderlings ( <i>Calidris alba</i> ): Behavior and weight changes. Environmental Toxicology and Chemistry, 1998, 17, 1154-1158.	2.2	27
200	Health concerns and perceptions of central and coastal New Jersey residents in the 100days following Superstorm Sandy. Science of the Total Environment, 2014, 481, 611-618.	3.9	27
201	Prey Dynamics and the Breeding Phenology of Common Terns ( <i>Sterna hirundo</i> ). Auk, 1988, 105, 720-726.	0.7	26
202	Metal levels in horseshoe crabs ( <i>Limulus polyphemus</i> ) from Maine to Florida. Environmental Research, 2002, 90, 227-236.	3.7	26
203	Restoration, Stewardship, Environmental Health, and Policy: Understanding Stakeholders' Perceptions. Environmental Management, 2002, 30, 631-640.	1.2	26
204	THE PROCESS OF COLONY FORMATION AMONG HERRING GULLS LARUS ARGENTATUS NESTING IN NEW JERSEY. Ibis, 1980, 122, 15-26.	1.0	26
205	Metal Levels in Mourning Doves from South Carolina: Potential Hazards to Doves and Hunters. Environmental Research, 1997, 75, 173-186.	3.7	25
206	Effects of Lead on Sibling Recognition in Young Herring Gulls. Toxicological Sciences, 1998, 43, 155-160.	1.4	25
207	End-state land uses, sustainably protective systems, and risk management: A challenge for remediation and multigenerational stewardship. Remediation, 2005, 16, 91-105.	1.1	25
208	RADIONUCLIDES IN MARINE FISHES AND BIRDS FROM AMCHITKA AND KISKA ISLANDS IN THE ALEUTIANS: ESTABLISHING A BASELINE. Health Physics, 2007, 92, 265-279.	0.3	25
209	Heavy metals in fish from the Aleutians: Interspecific and locational differences. Environmental Research, 2014, 131, 119-130.	3.7	25
210	Cryptic Diversity in Metropolis: Confirmation of a New Leopard Frog Species (Anura: Ranidae) from New York City and Surrounding Atlantic Coast Regions. PLoS ONE, 2014, 9, e108213.	1.1	25
211	Bird Control at Airports. Environmental Conservation, 1983, 10, 115-124.	0.7	24
212	Metals in tissues of diamondback terrapin from New Jersey. Environmental Monitoring and Assessment, 2002, 77, 255-263.	1.3	24
213	Seasonal, locational and size variations in mercury and selenium levels in striped bass ( <i>Morone</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10	3.7	24
214	Migration and Over-Wintering of Red Knots ( <i>Calidris canutus rufa</i> ) along the Atlantic Coast of the United States. Condor, 2012, 114, 302-313.	0.7	24
215	Attitudes About Recreation, Environmental Problems, and Estuarine Health Along the New Jersey Shore, USA. Environmental Management, 1998, 22, 869-876.	1.2	23
216	Arsenic, Cadmium, Chromium, Lead, Mercury, and Selenium Levels in Blood of Four Species of Turtles from the Amazon in Brazil. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2009, 73, 33-40.	1.1	23

#	ARTICLE	IF	CITATIONS
217	Selenium:mercury molar ratio in eared grebes ( <i>Podiceps nigricollis</i> ) as a possible biomarker of exposure. <i>Ecological Indicators</i> , 2013, 34, 60-68.	2.6	23
218	Age-Related Differences in Piracy of Frigatebirds from Laughing Gulls. <i>Condor</i> , 1981, 83, 79.	0.7	22
219	Comparative Foraging Success between Adult and One-Year-Old Roseate and Sandwich Terns. <i>Waterbirds</i> , 1995, 18, 93.	0.4	22
220	Lead and behavioral development: Parental compensation for behaviorally impaired chicks. <i>Pharmacology Biochemistry and Behavior</i> , 1996, 55, 339-349.	1.3	22
221	Heavy metal and selenium levels in birds at Agassiz National Wildlife Refuge, Minnesota: Food chain differences. <i>Environmental Monitoring and Assessment</i> , 1996, 43, 267-282.	1.3	22
222	RECREATION AND RISK: POTENTIAL EXPOSURE. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1997, 52, 269-284.	1.1	22
223	ENVIRONMENTAL ATTITUDES AND PERCEPTIONS OF FUTURE LAND USE AT THE SAVANNAH RIVER SITE: ARE THERE RACIAL DIFFERENCES?. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1998, 53, 255-262.	1.1	22
224	Raccoons as Potential Vectors of Radionuclide Contamination to Human Food Chains from a Nuclear Industrial Site. <i>Journal of Wildlife Management</i> , 2000, 64, 199.	0.7	22
225	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2000, 64, 569-581.	1.3	22
226	HEAVY METALS AND SELENIUM IN GREBE EGGS FROM AGASSIZ NATIONAL WILDLIFE REFUGE IN NORTHERN MINNESOTA. <i>Environmental Monitoring and Assessment</i> , 2005, 107, 285-295.	1.3	22
227	Preferences for alternative risk management policies at the United States major nuclear weapons legacy sites. <i>Journal of Environmental Planning and Management</i> , 2007, 50, 187-209.	2.4	22
228	Kelp as a Bioindicator: Does it Matter Which Part of 5Â Long Plant is Used for Metal Analysis?. <i>Environmental Monitoring and Assessment</i> , 2007, 128, 311-321.	1.3	22
229	Risk assessment, life history strategies, and turtles: Could declines be prevented or predicted?. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1995, 46, 483-500.	1.1	21
230	Radiocesium in Mourning Doves: Effects of a Contaminated Reservoir Drawdown and Risk to Human Consumers. <i>Journal of Wildlife Management</i> , 1998, 62, 497.	0.7	21
231	Daily consumption of wild fish and game: Exposures of high end recreationists. <i>International Journal of Environmental Health Research</i> , 2002, 12, 343-354.	1.3	21
232	Assessing perceptions about ecosystem health and restoration options in three east coast estuaries. <i>Environmental Monitoring and Assessment</i> , 2003, 83, 145-162.	1.3	21
233	Conceptual Site Models as a Tool in Evaluating Ecological Health: The Case of the Department of Energy'S Amchitka Island Nuclear Test Site. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2006, 69, 1217-1238.	1.1	21
234	Metals and radionuclides in birds and eggs from Amchitka and Kiska Islands in the Bering Sea/Pacific Ocean ecosystem. <i>Environmental Monitoring and Assessment</i> , 2007, 127, 105-117.	1.3	21

#	ARTICLE	IF	CITATIONS
235	The shore is wider than the beach: Ecological planning solutions to sea level rise for the Jersey Shore, USA. <i>Landscape and Urban Planning</i> , 2017, 157, 512-522.	3.4	21
236	HEAVY METALS IN FRANKLIN'S GULL TISSUES: AGE AND TISSUE DIFFERENCES. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 673.	2.2	21
237	Nest Density of the Black-headed Gull in Relation to Vegetation. <i>Bird Study</i> , 1976, 23, 27-32.	0.4	20
238	Conflict resolution in coastal waters: the case of personal watercraft. <i>Marine Policy</i> , 2000, 24, 61-67.	1.5	20
239	Incorporating ecology and ecological risk into long-term stewardship on contaminated sites. , 2002, 13, 107-119.		20
240	GENDER AND SPATIAL PATTERNS IN METAL CONCENTRATIONS IN BROWN ANOLES (ANOLIS SAGREI) IN SOUTHERN FLORIDA, USA. <i>Environmental Toxicology and Chemistry</i> , 2004, 23, 712.	2.2	20
241	Effects of Cooking on Radiocesium in Fish from the Savannah River: Exposure Differences for the Public. <i>Archives of Environmental Contamination and Toxicology</i> , 2004, 46, 231-235.	2.1	20
242	Metal Concentrations in Organs of the Clam <i>Amiantis umbonella</i> and Their Use in Monitoring Metal Contamination of Coastal Sediments. <i>Water, Air, and Soil Pollution</i> , 2012, 223, 2125-2136.	1.1	20
243	The costs of delaying remediation on human, ecological, and eco-cultural resources: Considerations for the Department of Energy: A methodological framework. <i>Science of the Total Environment</i> , 2019, 649, 1054-1064.	3.9	20
244	Ideological and human health risk assessment: a comparison. , 1996, , 127-148.		20
245	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 1999, 57, 195-211.	1.3	19
246	A Comparison of On-site Hunters, Sportsmen and the General Public about Recreational Rates and Future Land Use Preferences for the Savannah River Site. <i>Journal of Environmental Planning and Management</i> , 2000, 43, 221-233.	2.4	19
247	Title is missing!. <i>Urban Ecosystems</i> , 2001, 5, 119-129.	1.1	19
248	Fishing along the Clinch River arm of Watts Bar Reservoir adjacent to the Oak Ridge Reservation, Tennessee: behavior, knowledge and risk perception. <i>Science of the Total Environment</i> , 2002, 299, 145-161.	3.9	19
249	Fish, shellfish, and meat meals of the public in Singapore. <i>Environmental Research</i> , 2003, 92, 254-261.	3.7	19
250	Species differences in contaminants in fish on and adjacent to the Oak Ridge Reservation, Tennessee. <i>Environmental Research</i> , 2004, 96, 145-155.	3.7	19
251	Metals in tissues of migrant semipalmated sandpipers ( <i>Calidris pusilla</i> ) from Delaware Bay, New Jersey. <i>Environmental Research</i> , 2014, 133, 362-370.	3.7	19
252	Mercury, Lead, Cadmium, Cobalt, Arsenic and Selenium in the Blood of Semipalmated Sandpipers ( <i>Calidris pusilla</i> ) from Suriname, South America: Age-related Differences in Wintering Site and Comparisons with a Stopover Site in New Jersey, USA. <i>Toxics</i> , 2018, 6, 27.	1.6	19

#	ARTICLE	IF	CITATIONS
253	Temporal changes in lead levels in common tern feathers in New York and relationship of field levels to adverse effects in the laboratory. <i>Environmental Toxicology and Chemistry</i> , 1994, 13, 581-586.	2.2	18
254	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 2000, 60, 145-161.	1.3	18
255	Risk Concerns, Land Use, Stewardship, and the Idaho National Engineering and Environmental Laboratory: Attitudes of the Shoshoneâ€”Bannock and Other American Indians. <i>Environmental Research</i> , 2000, 83, 298-310.	3.7	18
256	Fishing, fish consumption, and awareness about warnings in a university community in central New Jersey in 2007, and comparisons with 2004. <i>Environmental Research</i> , 2008, 108, 107-116.	3.7	18
257	Assessment of non-invasive techniques for monitoring mercury concentrations in species of Amazon turtles. <i>Toxicological and Environmental Chemistry</i> , 2011, 93, 238-250.	0.6	18
258	Anthropogenic and natural radionuclides in caribou and muskoxen in the Western Alaskan Arctic and marine fish in the Aleutian Islands in the first half of 2000s. <i>Science of the Total Environment</i> , 2011, 409, 3638-3648.	3.9	18
259	Role of self-caught fish in total fish consumption rates for recreational fishermen: average consumption for some species exceeds allowable intake. <i>Journal of Risk Research</i> , 2013, 16, 1057-1075.	1.4	18
260	Biological Concentration of Cadmium in Estuarine Birds of the New York Bight. <i>Waterbirds</i> , 1982, 5, 116.	0.4	17
261	The Role of Risk and Future Land Use in Cleanup Decisions at the Department of Energy. <i>Risk Analysis</i> , 2004, 24, 1539-1549.	1.5	17
262	Habitat use in basking Northern water (Nerodia sipedon) and Eastern garter (Thamnophis sirtalis) snakes in urban New Jersey. <i>Urban Ecosystems</i> , 2004, 7, 17-27.	1.1	17
263	Using Integrated Geospatial Mapping and Conceptual Site Models to Guide Riskâ€”Based Environmental Cleanâ€”Up Decisions. <i>Risk Analysis</i> , 2005, 25, 429-446.	1.5	17
264	Selecting Species for Marine Assessment of Radionuclides Around Amchitka: Planning for Diverse Goals and Interests. <i>Environmental Monitoring and Assessment</i> , 2006, 123, 371-391.	1.3	17
265	A model for selecting bioindicators to monitor radionuclide concentrations using Amchitka Island in the Aleutians as a case study. <i>Environmental Research</i> , 2007, 105, 316-323.	3.7	17
266	Radionuclide Concentrations in Benthic Invertebrates from Amchitka and Kiska Islands in the Aleutian Chain, Alaska. <i>Environmental Monitoring and Assessment</i> , 2007, 128, 329-341.	1.3	17
267	Valuation of environmental quality and eco-cultural attributes in Northwestern Idaho: Native Americans are more concerned than Caucasians. <i>Environmental Research</i> , 2011, 111, 136-142.	3.7	17
268	A new species of leopard frog (Anura: Ranidae) from the urban northeastern US. <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 445-455.	1.2	17
269	Sushi consumption rates and mercury levels in sushi: ethnic and demographic differences in exposure. <i>Journal of Risk Research</i> , 2014, 17, 981-997.	1.4	17
270	Biomonitoring selenium, mercury, and selenium:mercury molar ratios in selected species in Northeastern US estuaries: risk to biota and humans. <i>Environmental Science and Pollution Research</i> , 2021, 28, 18392-18406.	2.7	17



#	ARTICLE	IF	CITATIONS
271	Defensive aggression in terns: Discrimination and response to individual researchers. <i>Aggressive Behavior</i> , 1993, 19, 303-311.	1.5	16
272	Use of Central Stonerollers (Cyprinidae: <i>Campostoma anomalum</i> ) from Tennessee as a Bioindicator of Metal Contamination. <i>Environmental Monitoring and Assessment</i> , 2005, 110, 171-184.	1.3	16
273	Do scientists and fishermen collect the same size fish? Possible implications for exposure assessment. <i>Environmental Research</i> , 2006, 101, 34-41.	3.7	16
274	ON THE NESTING LOCATION OF CATTLE EGRETS <i>BUBULCUS IBIS</i> IN SOUTH AFRICAN HERONRIES. <i>Ibis</i> , 1982, 124, 523-529.	1.0	16
275	Rating of worry about energy sources with respect to public health, environmental health, and workers. <i>Journal of Risk Research</i> , 2012, 15, 1159-1169.	1.4	16
276	Metal Levels in Eggs of Waterbirds in the New York Harbor (USA): Trophic Relationships and Possible Risk to Human Consumers. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 78-91.	1.1	16
277	A framework for increasing sustainability and reducing risk to ecological resources through integration of remediation planning and implementation. <i>Environmental Research</i> , 2019, 172, 586-595.	3.7	16
278	Metals in tern eggs in a New Jersey estuary: A decade of change. <i>Environmental Monitoring and Assessment</i> , 1988, 11, 127-135.	1.3	15
279	Effect of experience with pine ( <i>Pituophis melanoleucus</i> ) and king ( <i>Lampropeltis getulus</i> ) snake odors on Y-maze behavior of pine snake hatchlings. <i>Journal of Chemical Ecology</i> , 1991, 17, 79-87.	0.9	15
280	Nocturnal Behavior of Gulls in Coastal New Jersey. <i>Estuaries and Coasts</i> , 1993, 16, 809.	1.7	15
281	Behavior effects of lead exposure on different days for gull ( <i>Larus argentatus</i> ) chicks. <i>Pharmacology Biochemistry and Behavior</i> , 1995, 50, 97-105.	1.3	15
282	GENDER DIFFERENCES IN ATTITUDES ABOUT FISH SAFETY IN A COASTAL POPULATION. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1998, 53, 181-192.	1.1	15
283	The use of biota sampling for environmental contaminant analysis for characterization of benthic communities in the Aleutians. <i>Science of the Total Environment</i> , 2006, 369, 393-402.	3.9	15
284	Integrating long-term stewardship goals into the remediation process: Natural resource damages and the Department of Energy. <i>Journal of Environmental Management</i> , 2007, 82, 189-199.	3.8	15
285	A biomonitoring plan for assessing potential radionuclide exposure using Amchitka Island in the Aleutian chain of Alaska as a case study. <i>Journal of Environmental Radioactivity</i> , 2007, 98, 315-328.	0.9	15
286	Ecological concerns following Superstorm Sandy: stressor level and recreational activity levels affect perceptions of ecosystem. <i>Urban Ecosystems</i> , 2015, 18, 553-575.	1.1	15
287	Metal Levels in Blood of Three Species of Shorebirds during Stopover on Delaware Bay Reflect Levels in Their Food, Horseshoe Crab Eggs. <i>Toxics</i> , 2017, 5, 20.	1.6	15
288	Ethnic differences in risk: experiences, medical needs, and access to care after hurricane Sandy in New Jersey. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 128-141.	1.1	15

#	ARTICLE	IF	CITATIONS
289	Soil Reservoir Dynamics of <i>Ophidiomyces ophidiicola</i> , the Causative Agent of Snake Fungal Disease. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 461.	1.5	15
290	Heavy Metals in the Eggs and Muscle of Horseshoe Crabs ( <i>Limulus Polyphemus</i> ) from Delaware Bay. <i>Environmental Monitoring and Assessment</i> , 1997, 46, 279-287.	1.3	14
291	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 1997, 48, 285-296.	1.3	14
292	A Risk Assessment for Consumers of Mourning Doves. <i>Risk Analysis</i> , 1998, 18, 563-573.	1.5	14
293	An ecologically oriented database to guide remediation and reuse of contaminated sites. <i>Remediation</i> , 2003, 14, 69-83.	1.1	14
294	Perceptions about Environmental Use and Future Restoration of an Urban Estuary. <i>Journal of Environmental Planning and Management</i> , 2003, 46, 399-416.	2.4	14
295	Metal Levels in Tissues of Florida Gar ( <i>Lepisosteus Platyrhincus</i> ) from Lake Okeechobee. <i>Environmental Monitoring and Assessment</i> , 2004, 90, 187-201.	1.3	14
296	The Effect on Ecological Systems of Remediation to Protect Human Health. <i>American Journal of Public Health</i> , 2007, 97, 1572-1578.	1.5	14
297	Effects of off-road vehicles on reproductive success of pine snakes ( <i>Pituophis melanoleucus</i> ) in the New Jersey pinelands. <i>Urban Ecosystems</i> , 2007, 10, 275-284.	1.1	14
298	Interspecific and locational differences in metal levels in edible fish tissue from Saudi Arabia. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 6721-6746.	1.3	14
299	Arsenic, Cadmium, Chromium, Lead, Mercury and Selenium Concentrations in Pine Snakes ( <i>Pituophis</i> ) Tj ETQq1 1 0.784314 rgBT /Overle <i>Toxicology</i> , 2017, 72, 586-595.	2.1	14
300	Responses of a vulnerable Hispanic population in New Jersey to Hurricane Sandy: Access to care, medical needs, concerns, and ecological ratings. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 315-325.	1.1	14
301	Habitat Use by Pine Snakes ( <i>Pituophis melanoleucus</i> ) in the New Jersey Pine Barrens: Individual and Sexual Variation. <i>Journal of Herpetology</i> , 1989, 23, 68.	0.2	13
302	Oral deformities in several species of frogs from the Savannah River Site, USA. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 2519-2524.	2.2	13
303	Stewardship and the US Department of Energy: Encompassing Ecosystem Protection. <i>Journal of Environmental Planning and Management</i> , 2001, 44, 437-454.	2.4	13
304	Personal Watercraft and Boats: Coastal Conflicts With Common Terns. <i>Lake and Reservoir Management</i> , 2003, 19, 26-34.	0.4	13
305	Recreational rates and future land-use preferences for four Department of Energy sites: consistency despite demographic and geographical differences. <i>Environmental Research</i> , 2004, 95, 215-223.	3.7	13
306	Effects of lead and exercise on endurance and learning in young herring gulls. <i>Ecotoxicology and Environmental Safety</i> , 2004, 57, 136-144.	2.9	13

#	ARTICLE	IF	CITATIONS
307	Protective Sustainability of Ecosystems Using Department of Energy Buffer Lands as a Case Study. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007, 70, 1815-1823.	1.1	13
308	Natural resource protection on buffer lands: integrating resource evaluation and economics. <i>Environmental Monitoring and Assessment</i> , 2008, 142, 1-9.	1.3	13
309	Stakeholder Participation in Research Design and Decisions: Scientists, Fishers, and Mercury in Saltwater Fish. <i>EcoHealth</i> , 2013, 10, 21-30.	0.9	13
310	Effects on Five Species of Shorebirds of Experimental Closure of a Beach in New Jersey: Implications for Severe Storms and Sea-Level Rise. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 1102-1113.	1.1	13
311	Perceptions of personal and governmental actions to improve responses to disasters such as Superstorm <i>Sandy</i> . <i>Environmental Hazards</i> , 2014, 13, 200-210.	1.4	13
312	Developing a Bioindicator in the Northwestern Persian Gulf, Iran: Trace Elements in Bird Eggs and in Coastal Sediments. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 68, 274-282.	2.1	13
313	Metal concentrations in feathers of birds from Papua New Guinea forests: Evidence of pollution. <i>Environmental Toxicology and Chemistry</i> , 1993, 12, 1291-1296.	2.2	12
314	Fishing and consumption patterns of anglers adjacent to the Oak Ridge Reservation, Tennessee: higher income anglers ate more fish and are more at risk. <i>Journal of Risk Research</i> , 2008, 11, 335-350.	1.4	12
315	Factors Affecting Mercury and Selenium Levels in New Jersey Flatfish: Low Risk to Human Consumers. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2009, 72, 853-860.	1.1	12
316	Collaboration versus communication: The Department of Energy's Amchitka Island and the Aleut Community. <i>Environmental Research</i> , 2009, 109, 503-510.	3.7	12
317	Information needs for siting new, and evaluating current, nuclear facilities: ecology, fate and transport, and human health. <i>Environmental Monitoring and Assessment</i> , 2011, 172, 121-134.	1.3	12
318	Lead (Pb) in Biota and Perceptions of Pb Exposure at a Recently Designated Superfund Beach Site in New Jersey. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 272-287.	1.1	12
319	Using a shore bird (red knot) fitted with geolocators to evaluate a conceptual risk model focusing on offshore wind. <i>Renewable Energy</i> , 2012, 43, 370-377.	4.3	12
320	Initiating events, functional remediation, and assessment of risk to ecological resources. <i>Ecological Indicators</i> , 2016, 71, 32-40.	2.6	12
321	Metal and metalloid levels in blood of semipalmated sandpipers ( <i>Calidris pusilla</i> ) from Brazil, Suriname, and Delaware Bay: Sentinels of exposure to themselves, their prey, and predators that eat them. <i>Environmental Research</i> , 2019, 173, 77-86.	3.7	12
322	Response to prey chemical cues by hatchling pine snakes ( <i>Pituophis melanoleucus</i> ): Effects of incubation temperature and experience. <i>Journal of Chemical Ecology</i> , 1991, 17, 1069-1078.	0.9	11
323	Temporal scales in ecological risk assessment. <i>Archives of Environmental Contamination and Toxicology</i> , 1992, 23, 484-8.	2.1	11
324	Ecological Risk Assessment at the Department of Energy: An Evolving Process. <i>International Journal of Toxicology</i> , 1999, 18, 149-155.	0.6	11

#	ARTICLE	IF	CITATIONS
325	RECREATION, CONSUMPTION OF WILD GAME, RISK, AND THE DEPARTMENT OF ENERGY SITES: PERCEPTIONS OF PEOPLE ATTENDING THE LEWISTON, ID, "ROUNDUP". Journal of Toxicology and Environmental Health - Part A: Current Issues, 1999, 56, 221-234.	1.1	11
326	Perceptions of general environmental problems, willingness to expend federal funds on these problems, and concerns regarding the Los Alamos national laboratory: Hispanics are more concerned than Whites. Environmental Research, 2004, 95, 174-183.	3.7	11
327	Heavy Metals and Selenium in Grebe Feathers from Agassiz National Wildlife Refuge in Northern Minnesota. Archives of Environmental Contamination and Toxicology, 2007, 53, 442-449.	2.1	11
328	Selenium:mercury molar ratios in fish from the Savannah River: implications for risk management. Journal of Risk Research, 2012, 15, 627-644.	1.4	11
329	Relative Importance of Burrow Sediment and Porewater to the Accumulation of Trace Metals in the Clam <i>Amiantis umbonella</i> . Archives of Environmental Contamination and Toxicology, 2013, 65, 89-97.	2.1	11
330	Habitat risk: Use of intertidal flats by foraging red knots ( <i>Calidris canutus rufa</i> ), ruddy turnstones, ( <i>Arenaria interpres</i> ), semipalmated sandpipers ( <i>Calidris pusilla</i> ), and sanderling ( <i>Calidris alba</i> ) on Delaware Bay beaches. Environmental Research, 2018, 165, 237-246.	3.7	11
331	Lead Levels in Exposed Herring Gulls: Differences in the Field and Laboratory. Toxicology and Industrial Health, 1997, 13, 193-202.	0.6	10
332	Role of Wild Game in the Diet of Recreationists in South Carolina. Journal of Environmental Planning and Management, 2002, 45, 103-128.	2.4	10
333	Choosing remediation and waste management options at hazardous and radioactive waste sites. , 2002, 13, 39-58.		10
334	Parrot behavior at a Rio Manu (Peru) clay lick: temporal patterns, associations, and antipredator responses. Acta Ethologica, 2003, -1, 1-1.	0.4	10
335	Use of an Integrated Mercury Food Web Model for Ecological Risk Assessment. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2003, 38, 1201-1214.	0.9	10
336	Developing a Health and Safety Plan for Hazardous Field Work in Remote Areas. Journal of Occupational and Environmental Hygiene, 2006, 3, 671-683.	0.4	10
337	Long-Term Use of Hibernacula by Northern Pinesnakes ( <i>Pituophis melanoleucus</i> ). Journal of Herpetology, 2012, 46, 596-601.	0.2	10
338	Metals in horseshoe crab eggs from Delaware Bay, USA: temporal patterns from 1993 to 2012. Environmental Monitoring and Assessment, 2014, 186, 6947-6958.	1.3	10
339	Mercury levels in avian feathers from different trophic levels of eight families collected from the northern region of Iran. Environmental Monitoring and Assessment, 2015, 187, 275.	1.3	10
340	Home Range Size and Distance Traveled from Hibernacula in Northern Pinesnakes in the New Jersey Pine Barrens. Herpetologica, 2015, 71, 26-36.	0.2	10
341	Effect of Providing Information on Students's Knowledge and Concerns about Hydraulic Fracking. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 595-601.	1.1	10
342	Functional remediation components: A conceptual method of evaluating the effects of remediation on risks to ecological receptors. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2016, 79, 957-968.	1.1	10

#	ARTICLE	IF	CITATIONS
343	Perceptions of severe storms, climate change, ecological structures and resiliency three years post-hurricane Sandy in New Jersey. <i>Urban Ecosystems</i> , 2017, 20, 1261-1275.	1.1	10
344	Risk valuation of ecological resources at contaminated deactivation and decommissioning facilities: methodology and a case study at the Department of Energy's Hanford site. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 478.	1.3	10
345	Risk to ecological resources following remediation can be due mainly to increased resource value of successful restoration: A case study from the Department of Energy's Hanford Site. <i>Environmental Research</i> , 2020, 186, 109536.	3.7	10
346	Subterranean Predation on Pine Snakes ( <i>Pituophis melanoleucus</i> ). <i>Journal of Herpetology</i> , 1992, 26, 259.	0.2	9
347	Comparison of lead levels in bone, feathers, and liver of herring gull chicks ( <i>Larus argentatus</i> ). <i>Pharmacology Biochemistry and Behavior</i> , 1992, 41, 289-293.	1.3	9
348	Title is missing!. <i>Environmental Monitoring and Assessment</i> , 1999, 58, 105-119.	1.3	9
349	RECREATION AND RISK AROUND LOS ALAMOS: ARE HISPANICS MORE AT RISK?. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2000, 61, 265-280.	1.1	9
350	LANDFILLS, NOCTURNAL FORAGING, AND RISK TO AIRCRAFT. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2001, 64, 273-290.	1.1	9
351	Assessing ecological risks at US Department of Energy facilities using methods borrowed from landscape ecology and habitat suitability analysis. Part I. Analysis of historical aerial photography and maps. <i>International Journal of Global Environmental Issues</i> , 2002, 2, 15.	0.1	9
352	A framework for analysis of contamination on human and ecological receptors at DOE hazardous waste site buffer lands. <i>Remediation</i> , 2007, 17, 71-96.	1.1	9
353	Changes in Aleut Concerns Following the Stakeholder-Driven Amchitka Independent Science Assessment. <i>Risk Analysis</i> , 2009, 29, 1156-1169.	1.5	9
354	DNA Double-Strand Breakage as an Endpoint to Examine Metal and Radionuclide Exposure Effects to Water Snakes on a Nuclear Industrial Site. <i>Human and Ecological Risk Assessment (HERA)</i> , 2010, 16, 282-300.	1.7	9
355	Fidelity of Northern Pine Snakes ( <i>Pituophis m. melanoleucus</i> ) to Natural and Artificial Hibernation Sites in the New Jersey Pine Barrens. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 1285-1291.	1.1	9
356	Concerns and perceptions immediately following Superstorm Sandy: ratings for property damage were higher than for health issues. <i>Journal of Risk Research</i> , 2015, 18, 249-265.	1.4	9
357	A Methodology to Evaluate Ecological Resources and Risk Using Two Case Studies at the Department of Energy's Hanford Site. <i>Environmental Management</i> , 2017, 59, 357-372.	1.2	9
358	Concerns and future preparedness plans of a vulnerable population in New Jersey following Hurricane Sandy. <i>Disasters</i> , 2019, 43, 658-685.	1.1	9
359	A risk assessment for consumers of mourning doves. <i>Risk Analysis</i> , 1998, 18, 563-73.	1.5	9
360	Perceptions of Climate Change, Sea Level Rise, and Possible Consequences Relate Mainly to Self-Valuation of Science Knowledge. <i>Energy and Power Engineering</i> , 2016, 08, 250-262.	0.5	9

#	ARTICLE	IF	CITATIONS
361	Survival of Herring Gull and Domestic Chicken Embryos after Simulated Flooding. <i>Condor</i> , 1980, 82, 142.	0.7	8
362	Great Black-backed Gull predation on Kittiwake fledglings in Norway. <i>Bird Study</i> , 1984, 31, 149-151.	0.4	8
363	On the Importance of Disturbed Sites to Habitat Selection by Pine Snakes in the Pine Barrens of New Jersey. <i>Environmental Conservation</i> , 1985, 12, 358-361.	0.7	8
364	Response of Hatchling Pine Snakes ( <i>Pituophis melanoleucus</i> ) to Chemical Cues of Sympatric Snakes. <i>Copeia</i> , 1990, 1990, 1160.	1.4	8
365	Paradigms for Ecological Risk Assessment. <i>Annals of the New York Academy of Sciences</i> , 1997, 837, 372-386.	1.8	8
366	Future Land Use and Concerns About the Idaho National Engineering and Environmental Laboratory: A Survey of Urban Dwellers. <i>Environmental Management</i> , 1999, 24, 541-552.	1.2	8
367	Perceptual indicators of environmental health, future land use, and stewardship. <i>Environmental Monitoring and Assessment</i> , 2003, 89, 285-303.	1.3	8
368	Guidance for determining the best disposition of large tracts of decommissioned land. <i>Journal of Environmental Planning and Management</i> , 2004, 47, 243-268.	2.4	8
369	The Peconic River: Concerns associated with different risk evaluations for fish consumption. <i>Journal of Environmental Planning and Management</i> , 2005, 48, 789-808.	2.4	8
370	Ethnic differences in ecological concerns: Spanish-speaking Hispanics are more concerned than others. <i>Environmental Research</i> , 2006, 102, 36-45.	3.7	8
371	Monitoring the Trihalomethanes Present in Water After Treatment With Chlorine Under Laboratory Condition. <i>Environmental Monitoring and Assessment</i> , 2006, 101, 147-65.	1.3	8
372	Defining an ecological baseline for restoration and natural resource damage assessment of contaminated sites: The case of the Department of Energy. <i>Journal of Environmental Planning and Management</i> , 2007, 50, 553-566.	2.4	8
373	Factors influencing acquisition of ecological and exposure information about hazards and risks from contaminated sites. <i>Environmental Monitoring and Assessment</i> , 2008, 137, 413-425.	1.3	8
374	Stakeholder Involvement in Indicator Selection: Case Studies and Levels of Participation. <i>Environmental Bioindicators</i> , 2009, 4, 170-190.	0.4	8
375	Risk Assessment for Dermal Exposure of Organochlorine Pesticides for Local Fishermen in the Rangsit Agricultural Area, Central Thailand. <i>Human and Ecological Risk Assessment (HERA)</i> , 2009, 15, 636-646.	1.7	8
376	Human Health Risk from Metals in Fish from Saudi Arabia: Consumption Patterns for Some Species Exceed Allowable Limits. <i>Human and Ecological Risk Assessment (HERA)</i> , 2015, 21, 799-827.	1.7	8
377	Basking habitat use and response of freshwater turtles to human presence in an urban canal of Central New Jersey. <i>Urban Ecosystems</i> , 2017, 20, 449-461.	1.1	8
378	Productivity of waterbirds in potentially impacted areas of Louisiana in 2011 following the Deepwater Horizon oil spill. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 131.	1.3	8

#	ARTICLE	IF	CITATIONS
379	Use of intertidal habitat by four species of shorebirds in an experimental array of oyster racks, reefs and controls on Delaware Bay, New Jersey: Avoidance of oyster racks. <i>Science of the Total Environment</i> , 2018, 624, 1234-1243.	3.9	8
380	Evaluation of ecological resources at operating facilities at contaminated sites: The Department of Energy's Hanford Site as a case study. <i>Environmental Research</i> , 2019, 170, 452-462.	3.7	8
381	Finding clarity in ecological outcomes using empirical integrated social-ecological systems: A case study of agriculture-dependent grassland birds. <i>Journal of Applied Ecology</i> , 2021, 58, 528-538.	1.9	8
382	Effects of lead on sibling recognition in young herring gulls. <i>Toxicological Sciences</i> , 1998, 43, 155-60.	1.4	8
383	Determining Environmental Impacts for Sensitive Species: Using Iconic Species as Bioindicators for Management and Policy. <i>Journal of Environmental Protection</i> , 2013, 04, 87-95.	0.3	8
384	Succession and Productivity on Perturbed and Natural <i>Spartina</i> Salt-Marsh Areas in New Jersey. <i>Estuaries and Coasts</i> , 1983, 6, 50.	1.7	7
385	Determining Sex Ratios from Collected Specimens. <i>Condor</i> , 1983, 85, 503.	0.7	7
386	Behavioral development: Nest emergence of young pine snakes ( <i>Pituophis melanoleucus</i> ).. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 1985, 99, 150-159.	0.3	7
387	Use of Sonar and a Small Boat for Studying Foraging Ecology of Seabirds. <i>Waterbirds</i> , 1988, 11, 234.	0.4	7
388	How should success be measured in ecological risk assessment? The importance of predictive accuracy. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1994, 42, 367-376.	1.1	7
389	Enhanced recreational opportunities at U.S. DOE sites: Economic evaluation of an alternative land-use scenario at the Savannah river site. <i>Federal Facilities Environmental Journal</i> , 2000, 10, 51-71.	0.2	7
390	Contaminant levels in Herring ( <i>Larus argentatus</i> ) and Great Black-backed Gull ( <i>Larus marinus</i> ) eggs from colonies in the New York harbor complex between 2012 and 2013. <i>Ecotoxicology</i> , 2015, 24, 445-452.	1.1	7
391	Perceptions of Caucasian users about avian resources and beach restoration following hurricane Sandy. <i>Urban Ecosystems</i> , 2017, 20, 363-373.	1.1	7
392	Heavy Metals in Biota in Delaware Bay, NJ: Developing a Food Web Approach to Contaminants. <i>Toxics</i> , 2019, 7, 34.	1.6	7
393	Shorebird use of western Hudson Bay near the Nelson River during migration, with a focus on the Red Knot. <i>Wader Study</i> , 2015, 122, .	0.2	7
394	Combining ecological, eco-cultural, and environmental justice parameters to create Eco-EJ indicators to monitor cultural and environmental justices for diverse communities around contaminated sites. <i>Environmental Monitoring and Assessment</i> , 2022, 194, 177.	1.3	7
395	Notes on Winter Feeding Behavior and Molt in Wilson's Phalaropes. <i>Auk</i> , 1975, 92, 442-451.	0.7	6
396	Additional Data on Body Size as a Difference Related to Niche. <i>Condor</i> , 1979, 81, 305.	0.7	6

#	ARTICLE	IF	CITATIONS
397	Methods for and Approaches to Evaluating Susceptibility of Ecological Systems to Hazardous Chemicals. <i>Environmental Health Perspectives</i> , 1997, 105, 843.	2.8	6
398	STEWARDSHIP AND FUTURE LAND USE AT A DEPARTMENT OF ENERGY SITE: DOES SELF-INTEREST DETERMINE RATINGS?. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2001, 63, 383-394.	1.1	6
399	Ecological Considerations for Evaluating Current Risk and Designing Long-Term Stewardship on Department of Energy Lands. <i>Research in Social Problems and Public Policy</i> , 0, , 139-162.	0.2	6
400	Fish consumption: efficacy among fishermen of a brochure developed for pregnant women. <i>Journal of Risk Research</i> , 2008, 11, 891-904.	1.4	6
401	Gender Differences in Resource Use and Evaluatuon of Attributes of Places of Resource Use by Native Americans and Caucasians from Western Idaho: Relevance to Risk Evaluations. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2010, 73, 1655-1664.	1.1	6
402	Hibernation Site Philopatry in Northern Pine Snakes ( <i>Pituophis melanoleucus</i> ) in New Jersey. <i>Journal of Herpetology</i> , 2015, 49, 245-251.	0.2	6
403	Stakeholder contributions to assessment, monitoring, and conservation of threatened species: black skimmer and red knot as case studies. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 60.	1.3	6
404	Habitat use by Red Knots ( <i>Calidris canutus rufa</i> ): Experiments with oyster racks and reefs on the beach and intertidal of Delaware Bay, New Jersey. <i>Estuarine, Coastal and Shelf Science</i> , 2017, 194, 109-117.	0.9	6
405	Seabirds, Tropical Biology and Global Warming: Are We Missing the Ark?. <i>Waterbirds</i> , 1990, 13, 81.	0.4	5
406	Ecological effects and biomonitoring for mercury in tropical ecosystems. <i>Water, Air, and Soil Pollution</i> , 1997, 97, 265-272.	1.1	5
407	Consistency Among Methods of Assessing Concerns About the Los Alamos National Laboratory. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2003, 66, 199-210.	1.1	5
408	Reducing the Footprint of Contaminated Lands: US Department of Energy Sites as a Case Study. <i>Risk Management</i> , 2004, 6, 41-63.	1.2	5
409	Perceptions as Indicators of Potential Risk from Fish Consumption and Health of Fish Populations. <i>Environmental Bioindicators</i> , 2008, 3, 90-105.	0.4	5
410	Costs and Benefits of Delaying Remediation on Ecological Resources at Contaminated Sites. <i>EcoHealth</i> , 2019, 16, 454-475.	0.9	5
411	Resident status influences perceptions about beach resource valuation and restoration. <i>Urban Ecosystems</i> , 2019, 22, 785-793.	1.1	5
412	Avian Resources of the Northern Gulf of Mexico. , 2017, , 1353-1488.		5
413	Biomonitoring of heavy metals in the pacific basin using avian feathers. , 1995, 14, 1233.		5
414	Habitat protection for sensitive species: Balancing species requirements and human constraints using bioindicators as examples. <i>Natural Science</i> , 2013, 05, 50-62.	0.2	5



#	ARTICLE	IF	CITATIONS
415	Activity Patterns And Perceptions Of Goods, Services, And Eco-Cultural Attributes By Ethnicity And Gender For Native Americans And Caucasians. <i>International Journal of Sport Management, Recreation and Tourism</i> , 0, 9, 34-51.	0.0	5
416	A study of two populations of <i>Anabaena planctonica</i> Brunnth. (Cyanophyta) from Minnesota. <i>Phycologia</i> , 1974, 13, 125-129.	0.6	4
417	The Historical Basis for Ecological Risk Assessmenta. <i>Annals of the New York Academy of Sciences</i> , 1997, 837, 360-371.	1.8	4
418	CONTAMINATED DEPARTMENT OF ENERGY FACILITIES AND ECOSYSTEMS: WEIGHING THE ECOLOGICAL RISKS. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2000, 61, 141-154.	1.1	4
419	Recreational Rates and Future Land Use Preferences for Idaho National Engineering and Environmental Laboratory Facility. <i>Journal of Environmental Planning and Management</i> , 2003, 46, 857-874.	2.4	4
420	Assessment Methods for Concerns About Contaminated Sites. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2004, 67, 31-42.	1.1	4
421	An Ecological Multidisciplinary Approach to Protecting Society, Human Health, and the Environment at Nuclear Facilities. <i>Remediation</i> , 2013, 23, 123-148.	1.1	4
422	Complexity of bioindicator selection for ecological, human, and cultural health: Chinook salmon and red knot as case studies. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 102.	1.3	4
423	Follow-up ecological studies for cryptic species discoveries: Decrypting the leopard frogs of the eastern U.S.. <i>PLoS ONE</i> , 2018, 13, e0205805.	1.1	4
424	Hatchling survival to breeding age in Northern Pine Snakes ( <i>Pituophis melanoleucus</i> ) in the New Jersey Pine Barrens: Human effects on recruitment from 1986 to 2017. <i>PLoS ONE</i> , 2018, 13, e0195676.	1.1	4
425	Shorebirds, Stakeholders, and Competing Claims to the Beach and Intertidal Habitat in Delaware Bay, New Jersey, USA. <i>Natural Science</i> , 2017, 09, 181-205.	0.2	4
426	Heavy Metals in the Liver, Kidney, Brain, and Muscle: Health Risk Assessment for the Consumption of Edible Parts of Birds from the Chahnimeh Reservoirs Sistan (Iran). <i>Biological Trace Element Research</i> , 2022, 200, 4098-4113.	1.9	4
427	Ecological information and approaches needed for risk communication dialogs for acute or chronic environmental crises. <i>Risk Analysis</i> , 2022, 42, 2408-2420.	1.5	4
428	Environmental Concerns and Diet in Singapore. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2003, 66, 1405-1420.	1.1	3
429	Lead in Young Herring Gulls: Paradoxical Effects of Exercise on Tissue Concentrations. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2003, 66, 181-197.	1.1	3
430	Study of the future land use of a contaminated site: Preferences versus potential use. <i>Remediation</i> , 2004, 14, 97-110.	1.1	3
431	The behavioral response of emerging pine snakes ( <i>Pituophis melanoleucus</i> ) to people: implications for survival and protection. <i>Urban Ecosystems</i> , 2007, 10, 193-201.	1.1	3
432	Regulatory requirements and tools for environmental assessment of hazardous wastes: Understanding tribal and stakeholder concerns using Department of Energy sites. <i>Journal of Environmental Management</i> , 2010, 91, 2707-2716.	3.8	3

#	ARTICLE	IF	CITATIONS
433	Public Perceptions of Natural Resource Damages and the Resources that Require Restoration. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2010, 73, 1325-1336.	1.1	3
434	Comparing perceptions of the important environmental characteristics of the places people engage in consumptive, non-consumptive and spiritual activities. Journal of Risk Research, 2011, 14, 1219-1236.	1.4	3
435	Frequency and Rates of Outdoor Activities, and Perceptions of Places to Perform these Activities by Native Americans and Caucasians Interviewed in Tennessee. EcoHealth, 2012, 9, 399-410.	0.9	3
436	Perceptions of goods, services and eco-cultural attributes of Native Americans and Caucasians in Idaho. Remediation, 2012, 22, 105-121.	1.1	3
437	Mercury at Oak Ridge: outcomes from risk evaluations can differ depending upon objectives and methodologies. Journal of Risk Research, 2014, 17, 1109-1124.	1.4	3
438	Evaluation of unharvested refugia for grassland bird conservation within active hayfields. Avian Conservation and Ecology, 2019, 14, .	0.3	3
439	Involving community members in preparedness and resiliency involves bi-directional and iterative communication and actions: a case study of vulnerable populations in New Jersey following superstorm <i>Sandy</i>. Journal of Risk Research, 2020, 23, 541-556.	1.4	3
440	A paradigm for protecting ecological resources following remediation as a function of future land use designations: a case study for the Department of Energy's Hanford Site. Environmental Monitoring and Assessment, 2020, 192, 181.	1.3	3
441	Environmental Assessment for Sustainability and Resiliency for Ecological and Human Health. Journal of Environmental Studies (Northborough, Mass ), 2015, 1, .	0.5	3
442	LEAD, CADMIUM, SELENIUM AND MERCURY IN SEABIRD FEATHERS FROM THE TROPICAL MID-PACIFIC. Environmental Toxicology and Chemistry, 1992, 11, 815.	2.2	3
443	Ecological Effects and Biomonitoring for Mercury in Tropical Ecosystems. Water, Air, and Soil Pollution, 1997, 97, 265-272.	1.1	2
444	Using integrated food-web and population-based models for environmental monitoring, remediation decisions, and long-term planning. Remediation, 2001, 12, 87-102.	1.1	2
445	The search for mechanisms for group size effects on vigilance. Behavioural Processes, 2003, 63, 125-126.	0.5	2
446	A comparison of landscape structure inside and outside the gates: analysis of the regional landscapes of four US Department of Energy facilities using US Geological Survey quadrangle maps and FRAGSTATS. International Journal of Environmental Technology and Management, 2003, 3, 219.	0.1	2
447	Use of Ecological Risk Data in the Development of Visions, Conceptual Site Models and Maps for Department of Energy Lands: Ensuring Sustainability of Protecting Human and Ecological Health. Journal of Environmental Planning and Management, 2005, 48, 691-707.	2.4	2
448	Approaches for assessing hazards and risks to workers and the public from contaminated land. Remediation, 2007, 18, 29-57.	1.1	2
449	Amchitka Island, Alaska: moving towards long term stewardship. Polar Record, 2009, 45, 133-146.	0.4	2
450	Selenium:Mercury Molar Ratios in Bullfrog and Leopard Frog Tadpoles from the Northeastern United States. EcoHealth, 2014, 11, 154-163.	0.9	2

#	ARTICLE	IF	CITATIONS
451	Health Risks to Ecological Workers on Contaminated Sites - The Department of Energy as a Case Study. , 2016, 6, .		2
452	Heavy metals in liver, kidney, brain, and muscle slender-billed gull ( <i>Chroicocephalus genei</i> ) from south-eastern Iran. <i>Environmental Science and Pollution Research</i> , 2022, 29, 10319-10331.	2.7	2
453	Science and Stakeholders: A Synthesis. , 2011, , 427-442.		2
454	ATTITUDES TOWARD ENVIRONMENTAL HAZARDS: WHERE DO TOXIC WASTES FIT?. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 1997, 51, 109-121.	1.1	1
455	Engineered containment systems: Identification of dominant ecological processes for long-term performance assessment and monitoring. <i>Remediation</i> , 2012, 22, 93-103.	1.1	1
456	Size Scaling of Contaminant Trace Metal Accumulation in the Infaunal Marine Clam <i>Amiantis umbonella</i> . <i>Archives of Environmental Contamination and Toxicology</i> , 2019, 77, 368-376.	2.1	1
457	A paradigm for information needed to protect at-risk species: northern pine snake ( <i>Pituophis</i> ) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i> Part A: Current Issues, 2019, 82, 422-435.	1.1	1
458	Importance of buffer lands to determining risk to ecological resources at legacy contaminated sites: A case study for the Department of Energy's Hanford Site, Washington, USA. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 1151-1163.	1.1	1
459	Assessing conservation conflict: Does intertidal oyster aquaculture inhibit foraging behavior of migratory shorebirds?. <i>Ecosphere</i> , 2020, 11, e03097.	1.0	1
460	Role of uncertainties in protecting ecological resources during remediation and restoration. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2021, 84, 485-502.	1.1	1
461	The importance of paleodunes as nesting habitat for Northern Pine Snakes ( <i>Pituophis melanoleucus</i> ) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10</i> 411-422.	1.1	1
462	Temporal changes in lead levels in common tern feathers in New York and relationship of field levels to adverse effects in the laboratory. , 1994, 13, 581.		1
463	Stakeholders, Risk from Mercury, and the Savannah River Site: Iterative and Inclusive Solutions to Deal with Risk from Fish Consumption. , 2011, , 89-118.		1
464	Consistency and local adaptation in use of ecological and eco-cultural indicators: assessing risk from contamination. <i>Journal of Risk Research</i> , 2022, 25, 911-939.	1.4	1
465	Managing environmental problems during transitions: The department of energy as a case study. <i>Remediation</i> , 2009, 19, 99-122.	1.1	0
466	<i>Far from Land: The Mysterious Lives of Seabirds</i>. <i>Auk</i> , 2018, 135, 1175-1176.	0.7	0
467	A template of information needs for decision-making about delaying remediation on contaminated lands to protect human health. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2020, 83, 379-394.	0.5	0
468	Trade-Offs and Vulnerability of Northern Pine Snakes ( <i>Pituophis m. melanoleucus</i> ): A Comparison of Nest-Site Selection in the Early 1980s and 2020. <i>Herpetologica</i> , 2021, 77, .	0.2	0

#	ARTICLE	IF	CITATIONS
469	Shorebirds. Encyclopedia of Earth Sciences Series, 2016, , 585-589.	0.1	0
470	Perceptions of Beach Stewards and Information Needs for Shorebird Stopover Sites Vary as a Function of Visitor Interests: Improving Stewardship Programs in Coastal Landscapes. Natural Science, 2021, 13, 537-557.	0.2	0
471	Ecocultural attributes are important components of perceptions of the importance of coastal beaches of conservation concern. Science of the Total Environment, 2022, , 153571.	3.9	0