Jo Ellen Hinck

List of Publications by Year
in descending order

23	770	567281 15	677142 22
papers	citations	h-index	g-index

32	32	32	898
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Widespread occurrence of intersex in black basses (Micropterus spp.) from U.S. rivers, 1995â€“2004. Aquatic Toxicology, 2009, 95, 60-70.	4.0	145
2	Chemical contaminants, health indicators, and reproductive biomarker responses in fish from the Colorado River and its tributaries. Science of the Total Environment, 2007, 378, 376-402.	8.0	77
3	Environmental contaminants and biomarker responses in fish from the Rio Grande and its U.S. tributaries: Spatial and temporal trends. Science of the Total Environment, 2005, 350, 161-193.	8.0	73
4	Chemical contaminants, health indicators, and reproductive biomarker responses in fish from rivers in the Southeastern United States. Science of the Total Environment, 2008, 390, 538-557.	8.0	68
5	Environmental contaminants and biomarker responses in fish from the Columbia River and its tributaries: Spatial and temporal trends. Science of the Total Environment, 2006, 366, 549-578.	8.0	56
6	Environmental contaminants in freshwater fish and their risk to piscivorous wildlife based on a national monitoring program. Environmental Monitoring and Assessment, 2009, 152, 469-94.	2.7	46
7	A Screening-Level Assessment of Lead, Cadmium, and Zinc in Fish and Crayfish from Northeastern Oklahoma, USA. Environmental Geochemistry and Health, 2006, 28, 445-471.	3.4	45
8	Environmental Contaminants in Fish and Their Associated Risk to Piscivorous Wildlife in the Yukon River Basin, Alaska. Archives of Environmental Contamination and Toxicology, 2006, 51, 661-672.	4.1	28
9	Persistence of organochlorine chemical residues in fish from the Tombigbee River (Alabama, USA): Continuing risk to wildlife from a former DDT manufacturing facility. Environmental Pollution, 2009, 157, 582-591.	7.5	27
10	Metabarcoding of Environmental DNA Samples to Explore the Use of Uranium Mine Containment Ponds as a Water Source for Wildlife. Diversity, 2017, 9, 54.	1.7	26
11	Biomarkers of Contaminant Exposure in Northern Pike (Esox lucius) from the Yukon River Basin, Alaska. Archives of Environmental Contamination and Toxicology, 2007, 52, 549-562.	4.1	25
12	Polybrominated diphenyl ether metabolism in field collected fish from the Gila River, Arizona, USA â€“ Levels, possible sources, and patterns. Chemosphere, 2013, 90, 20-27.	8.2	24
13	Relations between and among contaminant concentrations and biomarkers in black bass (Micropterus) Tj ETQq1 1 0.784314 rgBT /O Monitoring, 2008, 10, 1499.	2.1	21
14	Spatial and Temporal Trends of Freshwater Mussel Assemblages in the Meramec River Basin, Missouri, USA. Journal of Fish and Wildlife Management, 2012, 3, 319-331.	0.9	18
15	Pre-mining trace element and radiation exposure to biota from a breccia pipe uranium mine in the Grand Canyon (Arizona, USA) watershed. Environmental Monitoring and Assessment, 2017, 189, 56.	2.7	17
16	Derivation of Soil-Screening Thresholds to Protect the Chisel-Toothed Kangaroo Rat from Uranium Mine Waste in Northern Arizona. Archives of Environmental Contamination and Toxicology, 2013, 65, 332-344.	4.1	11
17	Elemental and radionuclide exposures and uptakes by small rodents, invertebrates, and vegetation at active and post-production uranium mines in the Grand Canyon watershed. Chemosphere, 2021, 263, 127908.	8.2	9
18	Assessment of chronic lowâ€dose elemental and radiological exposures of biota at the Kanab North uranium mine site in the Grand Canyon watershed. Integrated Environmental Assessment and Management, 2019, 15, 112-125.	2.9	8

#	Article	IF	Citations
19	Terrestrial ecological risk analysis via dietary exposure at uranium mine sites in the Grand Canyon watershed (Arizona, USA). Chemosphere, 2021, 265, 129049.	8.2	7
20	Biota Dose Assessment of Small Rodents Sampled Near Breccia Pipe Uranium Mines in the Grand Canyon Watershed. Health Physics, 2019, 117, 20-27.	0.5	6
21	Characterization of Plasma Vitellogenin and Sex Hormone Concentrations during the Annual Reproductive Cycle of the Endangered Razorback Sucker. North American Journal of Fisheries Management, 2011, 31, 765-781.	1.0	2
22	Seasonal Activity and Diets of Bats at Uranium Mines and Adjacent Areas near the Grand Canyon. Western North American Naturalist, 2021, 81, .	0.4	2
23	A Geospatial Approach to Identify Water Quality Issues for National Wildlife Refuges in Oregon and Washington. Journal of Fish and Wildlife Management, 2011, 2, 12-21.	0.9	1