

J Christian Franson

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

2,492
citations

186265

28
h-index

223800

46
g-index

79
all docs

79
docs citations

79
times ranked

1963
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyanide poisoning of a Cooper's hawk (<i>Accipiter cooperii</i>). <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 258-260.	1.1	2
2	Reference Intervals for Serum Biochemistries of Molting Pacific Black Brant (<i>Branta bernicla</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 T	0.8	3
3	Concentrations and spatial patterns of organic contaminants in tree swallow (<i>Tachycineta</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Environmental Toxicology and Chemistry, 2016, 35, 3071-3092.	4.3	20
4	Blood selenium concentrations in female Pacific black brant molting in Arctic Alaska: Relationships with age and habitat salinity. <i>Marine Pollution Bulletin</i> , 2016, 111, 453-455.	5.0	1
5	Wild bird surveillance for highly pathogenic avian influenza H5 in North America. <i>Virology Journal</i> , 2015, 12, 151.	3.4	8
6	Phylogenetic and pathogenic characterization of novel adenoviruses isolated from long-tailed ducks (<i>Clangula hyemalis</i>). <i>Virology</i> , 2015, 485, 393-401.	2.4	3
7	EXPERIMENTAL SUSCEPTIBILITY OF WOOD DUCKS (<i>AIX SPONSA</i>) FOR WEST NILE VIRUS. <i>Journal of Wildlife Diseases</i> , 2015, 51, 411-418.	0.8	9
8	Avian Influenza Ecology in North Atlantic Sea Ducks: Not All Ducks Are Created Equal. <i>PLoS ONE</i> , 2015, 10, e0144524.	2.5	14
9	Lead and eagles: demographic and pathological characteristics of poisoning, and exposure levels associated with other causes of mortality. <i>Ecotoxicology</i> , 2014, 23, 1722-1731.	2.4	37
10	Contaminant exposure of birds nesting in Green Bay, Wisconsin, USA. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 1832-1839.	4.3	14
11	Changes in polychlorinated biphenyl (PCB) exposure in tree swallows (<i>Tachycineta bicolor</i>) nesting along the Sheboygan River, WI, USA. <i>Ecotoxicology</i> , 2014, 23, 1439-1446.	2.4	3
12	Causes of mortality in eagles submitted to the National Wildlife Health Center 1975-2013. <i>Wildlife Society Bulletin</i> , 2014, 38, 697-704.	1.6	57
13	Utilizing hunter harvest effort to survey for wildlife disease: A case study of West Nile virus in greater sage-grouse. <i>Wildlife Society Bulletin</i> , 2014, 38, 721-727.	1.6	13
14	Blood lead concentrations in Alaskan tundra swans: linking breeding and wintering areas with satellite telemetry. <i>Ecotoxicology</i> , 2014, 23, 349-356.	2.4	13
15	Avian influenza in shorebirds: experimental infection of ruddy turnstones (<i>Arenaria interpres</i>) with avian influenza virus. <i>Influenza and Other Respiratory Viruses</i> , 2013, 7, 85-92.	3.4	14
16	Toxic Exposure of Songbirds to Lead in the Southeast Missouri Lead Mining District. <i>Archives of Environmental Contamination and Toxicology</i> , 2013, 65, 598-610.	4.1	38
17	Sex Determination of Duck Embryos: Observations on Syrinx Development. <i>Avian Biology Research</i> , 2013, 6, 243-246.	0.9	2
18	High Seroprevalence of Antibodies to Avian Influenza Viruses among Wild Waterfowl in Alaska: Implications for Surveillance. <i>PLoS ONE</i> , 2013, 8, e58308.	2.5	34

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19	Copper Pellets Simulating Oral Exposure to Copper Ammunition: Absence of Toxicity in American Kestrels (<i>Falco sparverius</i>). <i>Archives of Environmental Contamination and Toxicology</i> , 2012, 62, 145-153.	4.1	36
20	Experimental challenge and pathology of highly pathogenic avian influenza virus H5N1 in dunlin (<i>Calidris alpina</i>), an intercontinental migrant shorebird species. <i>Influenza and Other Respiratory Viruses</i> , 2011, 5, 365-372.	3.4	19
21	Evidence for limited exchange of avian influenza viruses between seaducks and dabbling ducks at Alaska Peninsula coastal lagoons. <i>Archives of Virology</i> , 2011, 156, 1813-1821.	2.1	20
22	Selenium concentrations and enzyme activities of glutathione metabolism in wild long-tailed ducks and common eiders. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 1479-1481.	4.3	5
23	Seroprevalence of West Nile Virus in Feral Horses on Sheldon National Wildlife Refuge, Nevada, United States. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 637-640.	1.4	5
24	Intercontinental reassortment and genomic variation of low pathogenic avian influenza viruses isolated from northern pintails (<i>Anas acuta</i>) in Alaska: Examining the evidence through space and time. <i>Virology</i> , 2010, 401, 179-189.	2.4	62
25	Testing independent and interactive effects of corticosterone and synergized resmethrin on the immune response to West Nile virus in chickens. <i>Toxicology</i> , 2010, 269, 81-88.	4.2	17
26	Experimental Infection of a North American Raptor, American Kestrel (<i>Falco sparverius</i>), with Highly Pathogenic Avian Influenza Virus (H5N1). <i>PLoS ONE</i> , 2009, 4, e7555.	2.5	44
27	The Adrenocortical Response of Greater Sage Grouse (<i>Centrocercus urophasianus</i>) to Capture, ACTH Injection, and Confinement, as Measured in Fecal Samples. <i>Physiological and Biochemical Zoology</i> , 2009, 82, 190-201.	1.5	13
28	Does influenza A affect body condition of wild mallard ducks, or vice versa? <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 2345-2346.	2.6	27
29	Avian influenza at both ends of a migratory flyway: characterizing viral genomic diversity to optimize surveillance plans for North America. <i>Evolutionary Applications</i> , 2009, 2, 457-468.	3.1	61
30	Surveillance for High Pathogenicity Avian Influenza Virus in Wild Birds in the Pacific Flyway of the United States, 2006-2007. <i>Avian Diseases</i> , 2009, 53, 222-230.	1.0	33
31	Plasma Biochemistry Values in Emperor Geese (<i>Chen canagica</i>) in Alaska: Comparisons Among Age, Sex, Incubation, and Molt. <i>Journal of Zoo and Wildlife Medicine</i> , 2009, 40, 321-327.	0.6	11
32	Genetic evidence of intercontinental movement of avian influenza in a migratory bird: the northern pintail (<i>Anas acuta</i>). <i>Molecular Ecology</i> , 2008, 17, 4754-4762.	3.9	135
33	Prevalence of Influenza A viruses in wild migratory birds in Alaska: Patterns of variation in detection at a crossroads of intercontinental flyways. <i>Virology Journal</i> , 2008, 5, 71.	3.4	122
34	Effects of Dietary Selenium on Tissue Concentrations, Pathology, Oxidative Stress, and Immune Function in Common Eiders (<i>Somateria mollissima</i>). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007, 70, 861-874.	2.3	30
35	Eider females form non-kin brood-rearing coalitions. <i>Molecular Ecology</i> , 2005, 14, 3903-3908.	3.9	30
36	Causes of Mortality in Sea Ducks (Mergini) Necropsied at the USGS-National Wildlife Health Center. <i>Waterbirds</i> , 2005, 28, 193-207.	0.3	13

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37	Contaminants in molting long-tailed ducks and nesting common eiders in the Beaufort Sea. <i>Marine Pollution Bulletin</i> , 2004, 48, 504-513.	5.0	26
38	Evidence of chromosomal damage in common eiders (<i>Somateria mollissima</i>) from the Baltic Sea. <i>Marine Pollution Bulletin</i> , 2004, 49, 1066-1071.	5.0	22
39	Lead Fishing Weights and Other Fishing Tackle in Selected Waterbirds. <i>Waterbirds</i> , 2003, 26, 345-352.	0.3	51
40	An Adenovirus Linked to Mortality and Disease in Long-Tailed Ducks (<i>Clangula hyemalis</i>) in Alaska. <i>Avian Diseases</i> , 2003, 47, 1434-1440.	1.0	16
41	AN ADENOVIRUS ASSOCIATED WITH INTESTINAL IMPACTION AND MORTALITY OF MALE COMMON EIDERS (<i>SOMATERIA MOLLISSIMA</i>) IN THE BALTIC SEA. <i>Journal of Wildlife Diseases</i> , 2003, 39, 114-120.	0.8	16
42	Concentrations of trace elements in eggs and blood of spectacled and common eiders on the Yukon-Kuskokwim Delta, Alaska, USA. <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 1673-1678.	4.3	25
43	Blood selenium concentrations and enzyme activities related to glutathione metabolism in wild emperor geese. <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 2179-2184.	4.3	23
44	Concentrations of trace elements in eggs and blood of spectacled and common eiders on the Yukon-Kuskokwim Delta, Alaska, USA. <i>Environmental Toxicology and Chemistry</i> , 2002, 21, 1673-8.	4.3	23
45	Perfluorooctane Sulfonate in Fish-Eating Water Birds Including Bald Eagles and Albatrosses. <i>Environmental Science & Technology</i> , 2001, 35, 3065-3070.	10.0	275
46	Lead Poisoning of Waterfowl by Contaminated Sediment in the Coeur d'Alene River. <i>Archives of Environmental Contamination and Toxicology</i> , 2001, 41, 364-368.	4.1	32
47	Use of Serum Biochemistry to Evaluate Nutritional Status and Health of Incubating Common Eiders (<i>Somateria mollissima</i>) in Finland. <i>Physiological and Biochemical Zoology</i> , 2001, 74, 333-342.	1.5	58
48	Selected trace elements and organochlorines: Some findings in blood and eggs of nesting common eiders (<i>Somateria mollissima</i>) from Finland. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 1340-1347.	4.3	30
49	Infectious Bursal Disease Virus Antibodies in Eider Ducks and Herring Gulls. <i>Condor</i> , 2000, 102, 688-691.	1.6	20
50	Concentrations of selenium, mercury, and lead in blood of emperor geese in western Alaska. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 965-969.	4.3	22
51	Poisoning of wild birds from exposure to anticholinesterase compounds and lead: Diagnostic methods and selected cases. <i>Journal of Exotic Pet Medicine</i> , 1999, 8, 3-11.	0.4	21
52	Title is missing!. <i>Ecotoxicology</i> , 1998, 7, 175-181.	2.4	14
53	An epizootic of common loons in coastal waters of North Carolina: Concentrations of elemental contaminants and results of necropsies. <i>Environmental Toxicology and Chemistry</i> , 1998, 17, 205-209.	4.3	7
54	Retrospective Study of the Diagnostic Criteria in a Lead-Poisoning Survey of Waterfowl. <i>Archives of Environmental Contamination and Toxicology</i> , 1998, 35, 506-512.	4.1	55

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55	Leucocytozoon simondi in Emperor Geese from the Yukon-Kuskokwim Delta in Alaska. Condor, 1998, 100, 402-404.	1.6	11
56	Lead poisoning and trace elements in common eiders <i>Somateria mollissima</i> from Finland. Wildlife Biology, 1998, 4, 193-203.	1.4	28
57	The efficacy of protoporphyrin as a predictive biomarker for lead exposure in canvasback ducks: Effect of sample storage time. Environmental Monitoring and Assessment, 1996, 43, 181-188.	2.7	9
58	Winter Survival of Immature Canvasbacks in Inland Louisiana. Journal of Wildlife Management, 1995, 59, 384.	1.8	18
59	Heavy metals in seaducks and mussels from misty fjords national monument in Southeast Alaska. Environmental Monitoring and Assessment, 1995, 36, 149-167.	2.7	21
60	Lead Poisoning of Spectacled Eiders (<i>Somateria fischeri</i>) and of a Common Eider (<i>Somateria</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 7	0.8	38
61	Probable Epizootic Chlamydiosis in Wild California (<i>Larus californicus</i>) and Ring-Billed (<i>Larus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 542 7	0.8	28
62	LEAD EXPOSURE AND RECOVERY RATES OF BLACK DUCKS BANDED IN TENNESSEE. Journal of Wildlife Diseases, 1992, 28, 555-561.	0.8	19
63	Lead poisoning in six captive avian species. Archives of Environmental Contamination and Toxicology, 1988, 17, 121-130.	4.1	95
64	Toxicity of paraquat in nestling birds: Effects on plasma and tissue biochemistry in American kestrels. Archives of Environmental Contamination and Toxicology, 1987, 16, 177-183.	4.1	25
65	Reproductive success and heavy metal contamination in Rhode Island common terns. Environmental Pollution Series A, Ecological and Biological, 1986, 41, 33-52.	0.7	24
66	Survival, growth, and histopathological effects of paraquat ingestion in nestling american kestrels(<i>Falco sparverius</i>). Archives of Environmental Contamination and Toxicology, 1985, 14, 495-500.	4.1	12
67	Survival, growth, and accumulation of ingested lead in nestling American Kestrels (<i>Falco sparverius</i>). Archives of Environmental Contamination and Toxicology, 1985, 14, 89-94.	4.1	50
68	Toxicity of abate® 4E (temephos) in mallard ducklings and the influence of cold. Environmental Toxicology and Chemistry, 1985, 4, 193-199.	4.3	24
69	ENZYME ACTIVITIES IN PLASMA, KIDNEY, LIVER, AND MUSCLE OF FIVE AVIAN SPECIES. Journal of Wildlife Diseases, 1985, 21, 33-39.	0.8	31
70	Biochemical and hematological effects of lead ingestion in nestling American kestrels (<i>Falco</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 7 431-439.	0.2	68
71	TISSUE LEAD DISTRIBUTION AND HEMATOLOGIC EFFECTS IN AMERICAN KESTRELS (<i>FALCO SPARVERIUS</i> L.) FED BIOLOGICALLY INCORPORATED LEAD. Journal of Wildlife Diseases, 1984, 20, 39-43.	0.8	76
72	Postmortem changes in liver weight of Japanese quail. Bulletin of Environmental Contamination and Toxicology, 1984, 33, 313-316.	2.7	7

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73	Effects of dietary ABATE _{1/2} on reproductive success, duckling survival, behavior, and clinical pathology in game-farm mallards. Archives of Environmental Contamination and Toxicology, 1983, 12, 529-534.	4.1	9
74	Effects of dietary cadmium on mallard ducklings. Environmental Research, 1983, 32, 286-297.	7.5	74
75	EFFECTS OF CHRONIC DIETARY LEAD IN AMERICAN KESTRELS (FALCO SPARVERIUS). Journal of Wildlife Diseases, 1983, 19, 110-113.	0.8	60
76	ENZYME ACTIVITIES IN PLASMA, LIVER AND KIDNEY OF BLACK DUCKS AND MALLARDS. Journal of Wildlife Diseases, 1982, 18, 481-485.	0.8	28
77	Toxicity of dietary lead in young cockerels. Veterinary and Human Toxicology, 1982, 24, 421-3.	0.3	8
78	Chlorinated hydrocarbon insecticide residues in adipose, liver, and brain samples from iowa mink. Bulletin of Environmental Contamination and Toxicology, 1974, 11, 379-385.	2.7	9