

# george Cobb

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1760904/publications.pdf>

Version: 2024-02-01

147  
papers

8,271  
citations

117625

34  
h-index

48315

88  
g-index

147  
all docs

147  
docs citations

147  
times ranked

10504  
citing authors

#	ARTICLE	IF	CITATIONS
1	Land use, season, and parasitism predict metal concentrations in Australian flying fox fur. <i>Science of the Total Environment</i> , 2022, 841, 156699.	8.0	9
2	Trace Element Concentrations in Blood and Scute Tissues from Wild and Captive Hawaiian Green Sea Turtles ( <i>Chelonia mydas</i> ). <i>Environmental Toxicology and Chemistry</i> , 2021, 40, 208-218.	4.3	6
3	Mobility of arsenic in the growth media of rice plants ( <i>Oryza sativa</i> subsp. <i>japonica</i> . "Koshihikari"™) with exposure to copper oxide nanoparticles in a life-cycle greenhouse study. <i>Science of the Total Environment</i> , 2021, 774, 145620.	8.0	9
4	Ferrate(VI) pretreatment before disinfection: An effective approach to controlling unsaturated and aromatic halo-disinfection byproducts in chlorinated and chloraminated drinking waters. <i>Environment International</i> , 2020, 138, 105641.	10.0	33
5	Toward Sustainable Environmental Quality: Priority Research Questions for North America. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 1606-1624.	4.3	43
6	Abundances and concentrations of brominated azo dyes detected in indoor dust. <i>Environmental Pollution</i> , 2019, 252, 784-793.	7.5	18
7	Exposure to Copper Oxide Nanoparticles and Arsenic Causes Intergenerational Effects on Rice ( <i>Oryza</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T <i>Chemistry</i> , 2019, 38, 1978-1987.	4.3	7
8	Overcoming Challenges of Incorporating Higher Tier Data in Ecological Risk Assessments and Risk Management of Pesticides in the United States: Findings and Recommendations from the 2017 Workshop on Regulation and Innovation in Agriculture. <i>Integrated Environmental Assessment and Management</i> , 2019, 15, 714-725.	2.9	14
9	Distribution and Speciation of Copper and Arsenic in Rice Plants ( <i>Oryza sativa japonica</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T <i>Science &amp; Technology</i> , 2019, 53, 4988-4996.	10.0	23
10	Validation of a Sulfuric Acid Digestion Method for Inductively Coupled Plasma Mass Spectrometry Quantification of TiO <sub>2</sub> Nanoparticles. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 100, 809-814.	2.7	3
11	Copper oxide nanoparticles and arsenic interact to alter seedling growth of rice ( <i>Oryza sativa</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 11-20.	8.2	31
12	Environmental behavior, potential phytotoxicity, and accumulation of copper oxide nanoparticles and arsenic in rice plants. <i>Environmental Toxicology and Chemistry</i> , 2018, 37, 11-20.	4.3	53
13	Physiological Effects of Copper Oxide Nanoparticles and Arsenic on the Growth and Life Cycle of Rice ( <i>Oryza sativa japonica</i> "Koshihikari"™). <i>Environmental Science &amp; Technology</i> , 2018, 52, 13728-13737.	10.0	62
14	Antibiotics as CECs: An Overview of the Hazards Posed by Antibiotics and Antibiotic Resistance. <i>Frontiers in Marine Science</i> , 2016, 3, .	2.5	28
15	Dimercaptopropane Sulfonate Chelation Affects In Vivo Hg and MeHg Distribution in Tissues and Urine of Prairie Voles ( <i>Microtus ochrogaster</i> ). <i>Bulletin of Environmental Contamination and Toxicology</i> , 2015, 95, 707-713.	2.7	0
16	Joint effects of pesticides and ultraviolet-B radiation on amphibian larvae. <i>Environmental Pollution</i> , 2015, 207, 248-255.	7.5	16
17	Interactive effects of ultraviolet-B radiation and pesticide exposure on DNA photo-adduct accumulation and expression of DNA damage and repair genes in <i>Xenopus laevis</i> embryos. <i>Aquatic Toxicology</i> , 2015, 159, 256-266.	4.0	21
18	Occurrence and Characterization of Steroid Growth Promoters Associated with Particulate Matter Originating from Beef Cattle Feedyards. <i>Environmental Science &amp; Technology</i> , 2015, 49, 8796-8803.	10.0	30

#	ARTICLE	IF	CITATIONS
19	Subchronic and chronic developmental effects of copper oxide (CuO) nanoparticles on <i>Xenopus laevis</i> . <i>Chemosphere</i> , 2015, 135, 166-174.	8.2	78
20	Transformation kinetics of trenbolone acetate metabolites and estrogens in urine and feces of implanted steers. <i>Chemosphere</i> , 2015, 138, 901-907.	8.2	14
21	Inorganic elements in green sea turtles ( <i>Chelonia mydas</i> ): Relationships among external and internal tissues. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 2020-2027.	4.3	23
22	Characterization of trenbolone acetate and estradiol metabolite excretion profiles in implanted steers. <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 2850-2858.	4.3	21
23	The effects of pesticide exposure on ultraviolet-B radiation avoidance behavior in tadpoles. <i>Science of the Total Environment</i> , 2014, 481, 75-80.	8.0	13
24	Bioaccumulation of fullerene (C <sub>60</sub> ) and corresponding catalase elevation in <i>Lumbriculus variegatus</i> . <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 1135-1141.	4.3	14
25	The ACS Division of Environmental Chemistry Celebrates Its 100th Anniversary. <i>Environmental Science &amp; Technology</i> , 2014, 48, 1-2.	10.0	18
26	Lethal and sublethal effects of three insecticides on two developmental stages of <i>xenopus laevis</i> and comparison with other amphibians. <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 2056-2064.	4.3	37
27	Effects of chlorothalonil on development and growth of amphibian embryos and larvae. <i>Environmental Pollution</i> , 2013, 181, 329-334.	7.5	29
28	Necessity and approach to integrated nanomaterial legislation and governance. <i>Science of the Total Environment</i> , 2013, 442, 56-62.	8.0	33
29	Analysis of Veterinary Growth Promoters in Airborne Particulate Matter by Liquid Chromatography-Tandem Mass Spectrometry. <i>ACS Symposium Series</i> , 2013, , 137-148.	0.5	8
30	Absorption, distribution, and biotransformation of hexahydro-1,3,5-trinitro-1,3,5-triazine in B6C3F1 mice ( <i>Mus musculus</i> ). <i>Environmental Toxicology and Chemistry</i> , 2013, 32, 1295-1303.	4.3	2
31	Inorganic and organic contaminants in sediments from an urban playa and associated toxicity among <i>Hyalella azteca</i> . <i>Toxicological and Environmental Chemistry</i> , 2012, 94, 1746-1757.	1.2	3
32	Occurrence of synthetic musk fragrances in effluent and non-effluent impacted environments. <i>Science of the Total Environment</i> , 2012, 416, 253-260.	8.0	101
33	Effect of titanium dioxide nanomaterials and ultraviolet light coexposure on African clawed frogs ( <i>Xenopus laevis</i> ). <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 176-183.	4.3	47
34	Metabolism and distribution of <sup>14</sup> C-DDT during flight of the white-crowned sparrow, <i>Zonotrichia leucophrys</i> . <i>Environmental Toxicology and Chemistry</i> , 2012, 31, 336-346.	4.3	6
35	Accumulation and effects of octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) exposure in the green anole ( <i>Anolis carolinensis</i> ). <i>Ecotoxicology</i> , 2012, 21, 304-314.	2.4	8
36	Effects of ZnO nanomaterials on <i>Xenopus laevis</i> growth and development. <i>Ecotoxicology and Environmental Safety</i> , 2011, 74, 203-210.	6.0	41

#	ARTICLE	IF	CITATIONS
37	Liquid chromatography-tandem mass spectrometry analysis of 17 $\beta$ -trenbolone, 17 $\alpha$ -trenbolone and trendione in airborne particulate matter. <i>Talanta</i> , 2011, 85, 1317-1323.	5.5	17
38	Determination of fullerenes (C60) in artificial sediments by liquid chromatography. <i>Talanta</i> , 2011, 87, 35-39.	5.5	14
39	Acute effects of Fe2O3, TiO2, ZnO and CuO nanomaterials on <i>Xenopus laevis</i> . <i>Chemosphere</i> , 2011, 83, 1053-1061.	8.2	137
40	Mercury speciation and biomagnification in the food web of Caddo Lake, Texas and Louisiana, USA, a subtropical freshwater ecosystem. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 1153-1162.	4.3	79
41	OCULAR DISEASE IN AMERICAN CROCODILES ( <i>CROCODYLUS ACUTUS</i> ) IN COSTA RICA. <i>Journal of Wildlife Diseases</i> , 2011, 47, 415-426.	0.8	21
42	Spatial distribution of lead concentrations in urban surface soils of New Orleans, Louisiana USA. <i>Environmental Geochemistry and Health</i> , 2010, 32, 379-389.	3.4	19
43	Metal concentrations in schoolyard soils from New Orleans, Louisiana before and after Hurricanes Katrina and Rita. <i>Chemosphere</i> , 2010, 80, 67-73.	8.2	15
44	Lead distributions and risks in New Orleans following Hurricanes Katrina and Rita. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 1429-1437.	4.3	11
45	Multiple facets of environmental impacts from Hurricane Katrina. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 1401-1402.	4.3	3
46	Chronic metals ingestion by prairie voles produces sex-specific deficits in social behavior: An animal model of autism. <i>Behavioural Brain Research</i> , 2010, 213, 42-49.	2.2	44
47	Tandem capillary column gas chromatography-mass spectrometric determination of the organophosphonate nerve agent surrogate dimethyl methylphosphonate in gaseous phase. <i>Talanta</i> , 2010, 81, 1568-1571.	5.5	12
48	Effects of Polycyclic Aromatic Hydrocarbons in Northern Bobwhite Quail ( <i>Colinus virginianus</i> ). <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 540-551.	2.3	11
49	Agriculture Pesticides, Plant Genetics, and Biofuels. , 2010, , 39-72.		0
50	Assessment of organochlorine pesticides and metals in ring-tailed lemurs ( <i>Lemur catta</i> ) at Beza Mahafaly Special Reserve, Madagascar. <i>American Journal of Primatology</i> , 2009, 71, 998-1010.	1.7	16
51	Multigenerational effects in deer mice ( <i>Peromyscus maniculatus</i> ) exposed to hexahydro-1,3,5-trinitroso-1,3,5-triazine (TNX). <i>Chemosphere</i> , 2009, 75, 910-914.	8.2	3
52	Uptake, bioaccumulation, and biodegradation of hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) and its reduced metabolites (MNX and TNX) by the earthworm ( <i>Eisenia fetida</i> ). <i>Chemosphere</i> , 2009, 76, 76-82.	8.2	8
53	Treatment of RDX using down-flow constructed wetland mesocosms. <i>Ecological Engineering</i> , 2008, 32, 72-80.	3.6	8
54	Development of a method for the determination of 9 currently used cotton pesticides by gas chromatography with electron capture detection. <i>Talanta</i> , 2008, 75, 1055-1060.	5.5	73

#	ARTICLE	IF	CITATIONS
55	Effect of two major N-nitroso hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) metabolites on earthworm reproductive success. <i>Environmental Pollution</i> , 2008, 153, 658-667.	7.5	13
56	Effects of HMX exposure upon metabolic rate of northern bobwhite quail ( <i>Colinus virginianus</i> ) in ovo. <i>Chemosphere</i> , 2008, 71, 1945-1949.	8.2	4
57	Effects of Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) Exposure on Reproduction and Hatchling Development in Northern Bobwhite Quail. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007, 70, 682-687.	2.3	9
58	microRNAs as oncogenes and tumor suppressors. <i>Developmental Biology</i> , 2007, 302, 1-12.	2.0	2,285
59	Development of an extraction and cleanup procedure for a liquid chromatographic-mass spectrometric method to analyze octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine in eggs. <i>Talanta</i> , 2007, 71, 627-631.	5.5	8
60	Extraction and determination of trace amounts of energetic compounds in blood by gas chromatography with electron capture detection (GC/ECD). <i>Talanta</i> , 2007, 72, 612-619.	5.5	13
61	Contaminant exposure in terrestrial vertebrates. <i>Environmental Pollution</i> , 2007, 150, 41-64.	7.5	166
62	N-Nitroso compounds produced in deer mouse ( <i>Peromyscus maniculatus</i> ) GI tracts following hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) exposure. <i>Chemosphere</i> , 2007, 67, 1164-1170.	8.2	15
63	Age dependent acute oral toxicity of hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) and two anaerobic N-nitroso metabolites in deer mice ( <i>Peromyscus maniculatus</i> ). <i>Chemosphere</i> , 2007, 67, 2267-2273.	8.2	19
64	Identification of cotton microRNAs and their targets. <i>Gene</i> , 2007, 397, 26-37.	2.2	190
65	Examination of the mutagenicity of RDX and its N-nitroso metabolites using the Salmonella reverse mutation assay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2007, 629, 64-69.	1.7	11
66	Evaluation of Passive Sampling Devices as Potential Surrogates of Metal Uptake into Soybean. <i>Journal of Plant Nutrition</i> , 2007, 31, 1-17.	1.9	0
67	Characterizing viral microRNAs and its application on identifying new microRNAs in viruses. <i>Journal of Cellular Physiology</i> , 2007, 211, 10-18.	4.1	23
68	Metals and organochlorine pesticides in caudal scutes of crocodiles from Belize and Costa Rica. <i>Science of the Total Environment</i> , 2007, 373, 146-156.	8.0	80
69	SPATIAL AND TEMPORAL EVALUATION OF METAL CONCENTRATIONS IN SOILS AND SEDIMENTS FROM NEW ORLEANS, LOUISIANA, USA, FOLLOWING HURRICANES KATRINA AND RITA. <i>Environmental Toxicology and Chemistry</i> , 2007, 26, 2108.	4.3	12
70	Mercury and Methylmercury Accumulation and Excretion in Prairie Voles ( <i>Microtus ochrogaster</i> ) Receiving Chronic Doses of Methylmercury. <i>Archives of Environmental Contamination and Toxicology</i> , 2007, 52, 441-449.	4.1	5
71	Fatty Acid Profile in Milk from Goats, <i>Capra aegagrus hircus</i> , Exposed to Perchlorate and its Relationship with Perchlorate Residues in Human Milk. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2007, 79, 472-477.	2.7	2
72	Evaluation of Passive Sampling Devices as Potential Surrogates of Perchlorate Uptake into Soybean. <i>Water, Air, and Soil Pollution</i> , 2007, 182, 107-116.	2.4	1

#	ARTICLE	IF	CITATIONS
73	Assessment of Pathogens and Toxicants in New Orleans, LA Following Hurricane Katrina. <i>Environmental Science &amp; Technology</i> , 2006, 40, 468-474.	10.0	157
74	Metal Distributions in New Orleans Following Hurricanes Katrina and Rita: A Continuation Study. <i>Environmental Science &amp; Technology</i> , 2006, 40, 4571-4577.	10.0	36
75	Influence of land use on metal concentrations in playa sediments and amphibians in the Southern High Plains. <i>Environmental Pollution</i> , 2006, 144, 112-118.	7.5	18
76	Uptake, accumulation and depuration of sodium perchlorate and sodium arsenate in zebrafish ( <i>Danio rerio</i> ). <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 107-114.	8.2	20
77	Plant microRNA: A small regulatory molecule with big impact. <i>Developmental Biology</i> , 2006, 289, 3-16.	2.0	672
78	Method optimization for quantitative analysis of octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX) by liquid chromatography-electrospray ionization mass spectrometry. <i>Talanta</i> , 2006, 70, 455-459.	5.5	30
79	Liquid chromatography/electrospray ionization tandem mass spectrometry analysis of octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX). <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 2222-2226.	1.5	15
80	Conservation and divergence of plant microRNA genes. <i>Plant Journal</i> , 2006, 46, 243-259.	5.7	664
81	The use of a thermogravimetric analyzer for the generation of primary analytical vapor standards of organophosphate pesticides. <i>Analytica Chimica Acta</i> , 2006, 558, 35-41.	5.4	3
82	Determination of N-nitroso derivatives of hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) in soils by pressurized liquid extraction and liquid chromatography-electrospray ionization mass spectrometry. <i>Journal of Chromatography A</i> , 2006, 1107, 2-8.	3.7	47
83	Computational identification of microRNAs and their targets. <i>Computational Biology and Chemistry</i> , 2006, 30, 395-407.	2.3	164
84	NORTHERN POCKET GOPHERS ( <i>THOMOMYS TALPOIDES</i> ) AS BIOMONITORS OF ENVIRONMENTAL METAL CONTAMINATION. <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 458.	4.3	17
85	REPRODUCTIVE EFFECTS OF HEXAHYDRO-1,3,5-TRINITROSO-1,3,5-TRIAZINE IN DEER MICE ( <i>PEROMYSCUS</i> ). <i>Environmental Toxicology and Chemistry</i> , 2006, 25, 446.	4.3	17
86	Evidence that miRNAs are different from other RNAs. <i>Cellular and Molecular Life Sciences</i> , 2006, 63, 246-254.	5.4	492
87	Effects of perchlorate on earthworm ( <i>Eisenia fetida</i> ) survival and reproductive success. <i>Science of the Total Environment</i> , 2006, 363, 237-244.	8.0	34
88	Use of pressurized liquid extraction (PLE)/gas chromatography-electron capture detection (GC-ECD) for the determination of biodegradation intermediates of hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) in soils. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2005, 824, 277-282.	2.3	24
89	Vapor-phase analysis of isobutyl acetate, isopropyl acetate, n-propyl acetate and their respective alcohols using solid-phase microextraction-gas chromatography with a mass selective detector. <i>Journal of Chromatography A</i> , 2005, 1066, 225-230.	3.7	2
90	ORGANOCHLORINE PESTICIDES AND MERCURY IN COTTONMOUTHS ( <i>AGKISTRODON PISCIVORUS</i> ) FROM NORTHEASTERN TEXAS, USA. <i>Environmental Toxicology and Chemistry</i> , 2005, 24, 665.	4.3	36

#	ARTICLE	IF	CITATIONS
91	Identification and characterization of new plant microRNAs using EST analysis. <i>Cell Research</i> , 2005, 15, 336-360.	12.0	407
92	Toxicity of hexahydro-1,3,5-trinitro-1,3,5-triazine to larval zebrafish ( <i>Danio rerio</i> ). <i>Chemosphere</i> , 2005, 61, 178-185.	8.2	34
93	Extraction and analysis of trace amounts of cyclonite (RDX) and its nitroso-metabolites in animal liver tissue using gas chromatography with electron capture detection (GC-ECD). <i>Talanta</i> , 2005, 67, 816-823.	5.5	38
94	Relationship Between DDE Concentrations and Laying Sequence in Eggs of Two Passerine Species. <i>Archives of Environmental Contamination and Toxicology</i> , 2004, 47, 396-401.	4.1	15
95	Experimental verification of failure of Amontons' law in polymeric textiles. <i>Journal of Applied Polymer Science</i> , 2004, 91, 3879-3885.	2.6	12
96	The effect of flight, fasting and p,p'-DDT on thyroid hormones and corticosterone in Gambel's white-crowned sparrow, <i>Zonotrichia leucophrys gambelli</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2004, 137, 179-189.	2.6	24
97	Uptake of perchlorate in terrestrial plants. <i>Ecotoxicology and Environmental Safety</i> , 2004, 58, 44-49.	6.0	85
98	Using chorioallantoic membranes for non-lethal assessment of persistent organic pollutant exposure and effect in oviparous wildlife. <i>Ecotoxicology</i> , 2003, 12, 31-45.	2.4	15
99	Mercury Occurrence in Prothonotary Warblers ( <i>Protonotaria citrea</i> ) Inhabiting a National Priorities List Site and Reference Areas in Southern Alabama. <i>Archives of Environmental Contamination and Toxicology</i> , 2003, 44, 265-271.	4.1	10
100	Chorioallantoic Membranes Indicate Avian Exposure and Biomarker Responses to Environmental Contaminants: A Laboratory Study with White Leghorn Chickens ( <i>Gallus domesticus</i> ). <i>Environmental Science &amp; Technology</i> , 2003, 37, 256-260.	10.0	5
101	Diazinon in Apple Orchards: Dissipation from Vegetation and Exposure to Non-Target Organisms. <i>ACS Symposium Series</i> , 2002, , 170-188.	0.5	1
102	Trophic Transport of Metals in Birds: Birds as Indicators of Exposure and Effect. <i>ACS Symposium Series</i> , 2002, , 321-339.	0.5	0
103	Photometric measurement of trace As(III) and As(V) in drinking water. <i>Talanta</i> , 2002, 58, 153-164.	5.5	51
104	Polychlorinated biphenyl occurrence in American alligators ( <i>Alligator mississippiensis</i> ) from Louisiana and South Carolina. <i>Environmental Pollution</i> , 2002, 118, 1-4.	7.5	17
105	Comparison of white-footed mice and rice rats as biomonitors of polychlorinated biphenyl and metal contamination. <i>Environmental Pollution</i> , 2002, 119, 261-268.	7.5	18
106	Mercury in Morelet's Crocodile Eggs from Northern Belize. <i>Archives of Environmental Contamination and Toxicology</i> , 2002, 42, 319-324.	4.1	38
107	Nonlethal Method for Forensic Evaluation of Aldicarb Exposure in Wildlife. <i>Archives of Environmental Contamination and Toxicology</i> , 2001, 40, 77-88.	4.1	6
108	Uptake and Distribution of Three PCB Congeners and Endosulfan by Developing White Leghorn Chicken Embryos ( <i>Gallus domesticus</i> ). <i>Archives of Environmental Contamination and Toxicology</i> , 2001, 41, 508-514.	4.1	22

#	ARTICLE	IF	CITATIONS
109	Maternal transfer of contaminants: Case study of the excretion of three polychlorinated biphenyl congeners and technical-grade endosulfan into eggs by white leghorn chickens ( <i>Gallus</i> )	4.3	10
110	Accumulation of DDT and mercury in prothonotary warblers ( <i>Protonotaria citrea</i> ) foraging in a heterogeneously contaminated environment. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 2903-2909.	4.3	10
111	MATERNAL TRANSFER OF CONTAMINANTS: CASE STUDY OF THE EXCRETION OF THREE POLYCHLORINATED BIPHENYL CONGENERS AND TECHNICAL-GRADE ENDOSULFAN INTO EGGS BY WHITE LEGHORN CHICKENS ( <i>GALLUS DOMESTICUS</i> ). <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 61.	4.3	4
112	ACCUMULATION OF DDT AND MERCURY IN PROTHONOTARY WARBLERS ( <i>PROTONOTARIA CITREA</i> ) FORAGING IN A HETEROGENEOUSLY CONTAMINATED ENVIRONMENT. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 2903.	4.3	5
113	Maternal transfer of contaminants: case study of the excretion of three polychlorinated biphenyl congeners and technical-grade endosulfan into eggs by white Leghorn chickens ( <i>Gallus domesticus</i> ). <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 61-7.	4.3	5
114	Accumulation of DDT and mercury in prothonotary warblers ( <i>Protonotaria citrea</i> ) foraging in a heterogeneously contaminated environment. <i>Environmental Toxicology and Chemistry</i> , 2001, 20, 2903-9.	4.3	4
115	Preparation and characterization of a phosphonylated polypropylene ion exchanger. <i>Journal of Applied Polymer Science</i> , 2000, 76, 93-100.	2.6	3
116	Accumulation of heavy metals by vegetables grown in mine wastes. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 600-607.	4.3	219
117	Diazinon dissipation from vegetation, occurrence in earthworms, and presence in avian gastrointestinal tracts collected from apple orchards following Dâ€Žâ€Žâ€Ž 50W application. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 1360-1367.	4.3	5
118	A Chemical Test for Determining Biological Availability of Aged Chemicals in Soil. <i>International Journal of Environmental Analytical Chemistry</i> , 2000, 78, 41-49.	3.3	10
119	Using Chorioallantoic Membranes for Non-Lethal Assessment of Exposure and Effect in Oviparous Wildlife. <i>ACS Symposium Series</i> , 2000, , 275-293.	0.5	0
120	Bioaccumulation of polychlorinated biphenyls in ranid frogs and northern water snakes from a hazardous waste site and a contaminated watershed. <i>Chemosphere</i> , 2000, 40, 803-809.	8.2	38
121	ACCUMULATION OF HEAVY METALS BY VEGETABLES GROWN IN MINE WASTES. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 600.	4.3	15
122	Title is missing!. <i>Ecotoxicology</i> , 1999, 8, 189-200.	2.4	9
123	Monocrotophos-Induced Mass Mortality of Swainson's Hawks in Argentina, 1995â€Ž96. <i>Ecotoxicology</i> , 1999, 8, 201-214.	2.4	88
124	Relative Distribution of Polychlorinated Biphenyls Among Tissues of Neonatal American Alligators ()	4.1	15
125	Improved preparation of small biological samples for mercury analysis using cold vapor atomic absorption spectroscopy. <i>Chemosphere</i> , 1999, 38, 2951-2958.	8.2	24
126	Organochlorine and polychlorinated biphenyl contamination in black neck stilt, <i>Himantopus mexicanus</i> , eggs from the Savannah and Tybee National Wildlife Refuges. <i>Chemosphere</i> , 1999, 39, 151-163.	8.2	4



#	ARTICLE	IF	CITATIONS
127	INFLUENCE OF WATER QUALITY ON SILVER TOXICITY TO RAINBOW TROUT ( <i>ONCORHYNCHUS MYKISS</i> ), FATHEAD MINNOWS ( <i>PIMEPHALES PROMELAS</i> ), AND WATER FLEAS ( <i>DAPHNIA MAGNA</i> ). <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 63.	4.3	9
128	Extraction of Aldicarb and Its Metabolites from Excreta and Gastrointestinal Tissue. <i>Analytical Chemistry</i> , 1998, 70, 3329-3332.	6.5	14
129	PCB Concentrations in eggs and chorioallantoic membranes of loggerhead sea turtles ( <i>Caretta</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 100 8.2 30	8.2	30
130	Polychlorinated biphenyls in eggs and chorioallantoic membranes of American alligators ( <i>Alligator mississippiensis</i> ) from coastal South Carolina. <i>Environmental Toxicology and Chemistry</i> , 1997, 16, 1456-1462.	4.3	27
131	POLYCHLORINATED BIPHENYLS IN EGGS AND CHORIOALLANTOIC MEMBRANES OF AMERICAN ALLIGATORS ( <i>ALLIGATOR MISSISSIPPIENSIS</i> ) FROM COASTAL SOUTH CAROLINA. <i>Environmental Toxicology and Chemistry</i> , 1997, 16, 1456.	4.3	4
132	Monitoring Great Horned Owls for Pesticide Exposure in Southcentral Iowa. <i>Journal of Wildlife Management</i> , 1996, 60, 321.	1.8	8
133	AN ECOLOGICAL RISK ASSESSMENT FOR THE USE OF THE BIOCIDE, DIBROMONITRILOPROPIONAMIDE (DBNPA), IN INDUSTRIAL COOLING SYSTEMS. <i>Environmental Toxicology and Chemistry</i> , 1996, 15, 21.	4.3	3
134	TOXICITY, SURVIVABILITY, AND ACTIVITY PATTERNS OF NORTHERN BOBWHITE QUAIL DOSED WITH THE INSECTICIDE TERBUFOS Short Communication. <i>Environmental Toxicology and Chemistry</i> , 1996, 15, 750.	4.3	6
135	The decline of mink in Georgia, North Carolina, and South Carolina: The role of contaminants. <i>Archives of Environmental Contamination and Toxicology</i> , 1995, 29, 418-423.	4.1	38
136	Uptake, metabolism and toxicity of terbufos in the earthworm ( <i>Lumbricus terrestris</i> ) exposed to counter <sup>15</sup> C in artificial soils. <i>Environmental Toxicology and Chemistry</i> , 1995, 14, 279-285.	4.3	4
137	Chlorinated contaminants in chorio-allantoic membranes from great blue heron eggs at Whidbey Island Naval Air Station. <i>Chemosphere</i> , 1995, 30, 151-164.	8.2	10
138	Relationships between nitrous acid and other nitrogen oxides in urban air. <i>Chemosphere</i> , 1995, 31, 2945-2957.	8.2	9
139	UPTAKE, METABOLISM AND TOXICITY OF TERBUFOS IN THE EARTHWORM ( <i>LUMBRICUS TERRESTRIS</i> ) EXPOSED TO COUNTER <sup>15</sup> C IN ARTIFICIAL SOILS. <i>Environmental Toxicology and Chemistry</i> , 1995, 14, 279.	4.3	3
140	Toxicological foundations of ecological risk assessment: biomarker development and interpretation based on laboratory and wildlife species.. <i>Environmental Health Perspectives</i> , 1994, 102, 65-69.	6.0	44
141	Organochlorine contaminant assessment in great blue herons using traditional and nonlethal monitoring techniques. <i>Environmental Pollution</i> , 1994, 83, 299-309.	7.5	21
142	Survival and pesticide exposure of northern bobwhites ( <i>Colinus virginianus</i> ) and eastern cottontails ( <i>Sylvilagus floridanus</i> ) on agricultural fields treated with counter <sup>15</sup> C. <i>Environmental Toxicology and Chemistry</i> , 1993, 12, 2113-2120.	4.3	10
143	Correlations between polychlorinated dibenzo-p-dioxins and polychlorinated Dibenzofurans in soils from western Washington<sup>1</sup>. <i>Toxicological and Environmental Chemistry</i> , 1993, 38, 207-224.	1.2	1
144	SURVIVAL AND PESTICIDE EXPOSURE OF NORTHERN BOBWHITES ( <i>COLINUS VIRGINIANUS</i> ) AND EASTERN COTTONTAILS ( <i>SYLVILAGUS FLORIDANUS</i> ) ON AGRICULTURAL FIELDS TREATED WITH COUNTER <sup>15</sup> C. <i>Environmental Toxicology and Chemistry</i> , 1993, 12, 2113.	4.3	4

#	ARTICLE	IF	CITATIONS
145	Determination of Multiple Atmospheric Diffusion Coefficients Using the Carbon Hollow Tube Gas Chromatography Method. Journal of the Air and Waste Management Association, 1991, 41, 967-971.	0.1	3
146	Identification of atmospheric organic sources using the carbon hollow tube-gas chromatography method and factor analysis. Analytical Chemistry, 1989, 61, 838-843.	6.5	2
147	Carbon hollow tubes as collectors in thermal desorption/gas chromatographic analysis of atmospheric organic compounds. Analytical Chemistry, 1986, 58, 2213-2217.	6.5	16