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List of Publications by Year in descending order

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147
papers

8,271
citations

117625

34
h-index

48315

88
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147
all docs

147
docs citations

147
times ranked

10504
citing authors

#	ARTICLE	IF	CITATIONS
1	microRNAs as oncogenes and tumor suppressors. <i>Developmental Biology</i> , 2007, 302, 1-12.	2.0	2,285
2	Plant microRNA: A small regulatory molecule with big impact. <i>Developmental Biology</i> , 2006, 289, 3-16.	2.0	672
3	Conservation and divergence of plant microRNA genes. <i>Plant Journal</i> , 2006, 46, 243-259.	5.7	664
4	Evidence that miRNAs are different from other RNAs. <i>Cellular and Molecular Life Sciences</i> , 2006, 63, 246-254.	5.4	492
5	Identification and characterization of new plant microRNAs using EST analysis. <i>Cell Research</i> , 2005, 15, 336-360.	12.0	407
6	Accumulation of heavy metals by vegetables grown in mine wastes. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 600-607.	4.3	219
7	Identification of cotton microRNAs and their targets. <i>Gene</i> , 2007, 397, 26-37.	2.2	190
8	Contaminant exposure in terrestrial vertebrates. <i>Environmental Pollution</i> , 2007, 150, 41-64.	7.5	166
9	Computational identification of microRNAs and their targets. <i>Computational Biology and Chemistry</i> , 2006, 30, 395-407.	2.3	164
10	Assessment of Pathogens and Toxicants in New Orleans, LA Following Hurricane Katrina. <i>Environmental Science & Technology</i> , 2006, 40, 468-474.	10.0	157
11	Acute effects of Fe ₂ O ₃ , TiO ₂ , ZnO and CuO nanomaterials on <i>Xenopus laevis</i> . <i>Chemosphere</i> , 2011, 83, 1053-1061.	8.2	137
12	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
13	Monocrotophos-Induced Mass Mortality of Swainson's Hawks in Argentina, 1995-1996. <i>Ecotoxicology</i> , 1999, 8, 201-214.	2.4	88
14	Uptake of perchlorate in terrestrial plants. <i>Ecotoxicology and Environmental Safety</i> , 2004, 58, 44-49.	6.0	85
15	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
16	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
17	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
18	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

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19	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 & Technology</i> , 2018, 52, 13728-13737.	10.0	62
20	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
21	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>). <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 1073-1081.	1.0	10
22	Photometric measurement of trace As(III) and As(V) in drinking water. <i>Talanta</i> , 2002, 58, 153-164.	5.5	51
23	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
24	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
25	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
26	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
27	Toward Sustainable Environmental Quality: Priority Research Questions for North America. <i>Environmental Toxicology and Chemistry</i> , 2019, 38, 1606-1624.	4.3	43
28	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
29	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
30	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
31	Mercury in Morelet's Crocodile Eggs from Northern Belize. <i>Archives of Environmental Contamination and Toxicology</i> , 2002, 42, 319-324.	4.1	38
32	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
33	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
34	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
35	Metal Distributions in New Orleans Following Hurricanes Katrina and Rita: A Continuation Study. <i>Environmental Science & Technology</i> , 2006, 40, 4571-4577.	10.0	36
36	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

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37	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
38	Necessity and approach to integrated nanomaterial legislation and governance. <i>Science of the Total Environment</i> , 2013, 442, 56-62.	8.0	33
39	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
40	Copper oxide nanoparticles and arsenic interact to alter seedling growth of rice (<i>Oryza sativa</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	8.2	31
41	PCB Concentrations in eggs and chorioallantoic membranes of loggerhead sea turtles (<i>Caretta</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 622	8.2	30
42	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
43	Occurrence and Characterization of Steroid Growth Promoters Associated with Particulate Matter Originating from Beef Cattle Feedyards. <i>Environmental Science & Technology</i> , 2015, 49, 8796-8803.	10.0	30
44	Effects of chlorothalonil on development and growth of amphibian embryos and larvae. <i>Environmental Pollution</i> , 2013, 181, 329-334.	7.5	29
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	Distribution and Speciation of Copper and Arsenic in Rice Plants (<i>Oryza sativa japonica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 144	10.0	23
53	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
54	Organochlorine contaminant assessment in great blue herons using traditional and nonlethal monitoring techniques. <i>Environmental Pollution</i> , 1994, 83, 299-309.	7.5	21

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55	OCULAR DISEASE IN AMERICAN CROCODILES (CROCODYLUS ACUTUS) IN COSTA RICA. Journal of Wildlife Diseases, 2011, 47, 415-426.	0.8	21
56	Characterization of trenbolone acetate and estradiol metabolite excretion profiles in implanted steers. Environmental Toxicology and Chemistry, 2014, 33, 2850-2858.	4.3	21
57	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. Aquatic Toxicology, 2015, 159, 256-266.	4.0	21
58	Uptake, accumulation and depuration of sodium perchlorate and sodium arsenate in zebrafish (<i>Danio rerio</i>). Environmental Toxicology and Chemistry, 2010, 29, 1070-1076.	8.2	20
59	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>). Chemosphere, 2007, 67, 2267-2273.	8.2	19
60	Spatial distribution of lead concentrations in urban surface soils of New Orleans, Louisiana USA. Environmental Geochemistry and Health, 2010, 32, 379-389.	3.4	19
61	Comparison of white-footed mice and rice rats as biomonitors of polychlorinated biphenyl and metal contamination. Environmental Pollution, 2002, 119, 261-268.	7.5	18
62	Influence of land use on metal concentrations in playa sediments and amphibians in the Southern High Plains. Environmental Pollution, 2006, 144, 112-118.	7.5	18
63	The ACS Division of Environmental Chemistry Celebrates Its 100th Anniversary. Environmental Science & Technology, 2014, 48, 1-2.	10.0	18
64	Abundances and concentrations of brominated azo dyes detected in indoor dust. Environmental Pollution, 2019, 252, 784-793.	7.5	18
65	Polychlorinated biphenyl occurrence in American alligators (<i>Alligator mississippiensis</i>) from Louisiana and South Carolina. Environmental Pollution, 2002, 118, 1-4.	7.5	17
66	NORTHERN POCKET GOPHERS (<i>THOMOMYS TALPOIDES</i>) AS BIOMONITORS OF ENVIRONMENTAL METAL CONTAMINATION. Environmental Toxicology and Chemistry, 2006, 25, 458.	4.3	17
67	REPRODUCTIVE EFFECTS OF HEXAHYDRO-1,3,5-TRINITROSO-1,3,5-TRIAZINE IN DEER MICE (<i>PEROMYSCUS maniculatus</i>). Environmental Toxicology and Chemistry, 2006, 25, 446.	4.3	17
68	Liquid chromatography-tandem mass spectrometry analysis of 17 β -trenbolone, 17 α -trenbolone and trendione in airborne particulate matter. Talanta, 2011, 85, 1317-1323.	5.5	17
69	Carbon hollow tubes as collectors in thermal desorption/gas chromatographic analysis of atmospheric organic compounds. Analytical Chemistry, 1986, 58, 2213-2217.	6.5	16
70	Assessment of organochlorine pesticides and metals in ring-tailed lemurs (<i>Lemur catta</i>) at Beza Mahafaly Special Reserve, Madagascar. American Journal of Primatology, 2009, 71, 998-1010.	1.7	16
71	Joint effects of pesticides and ultraviolet-B radiation on amphibian larvae. Environmental Pollution, 2015, 207, 248-255.	7.5	16
72	Relative Distribution of Polychlorinated Biphenyls Among Tissues of Neonatal American Alligators (<i>Alligator mississippiensis</i>). Environmental Toxicology and Chemistry, 2010, 29, 1070-1076.	4.1	15

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73	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
74	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
75	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
76	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
77	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
78	ACCUMULATION OF HEAVY METALS BY VEGETABLES GROWN IN MINE WASTES. <i>Environmental Toxicology and Chemistry</i> , 2000, 19, 600.	4.3	15
79	Extraction of Aldicarb and Its Metabolites from Excreta and Gastrointestinal Tissue. <i>Analytical Chemistry</i> , 1998, 70, 3329-3332.	6.5	14
80	Determination of fullerenes (C ₆₀) in artificial sediments by liquid chromatography. <i>Talanta</i> , 2011, 87, 35-39.	5.5	14
81	Bioaccumulation of fullerene (C ₆₀) and corresponding catalase elevation in <i>Lumbricus variegatus</i> . <i>Environmental Toxicology and Chemistry</i> , 2014, 33, 1135-1141.	4.3	14
82	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
83	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
84	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
85	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
86	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
87	Experimental verification of failure of Amontons' law in polymeric textiles. <i>Journal of Applied Polymer Science</i> , 2004, 91, 3879-3885.	2.6	12
88	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
89	Tandem capillary column gas chromatographyâ€“mass spectrometric determination of the organophosphonate nerve agent surrogate dimethyl methylphosphonate in gaseous phaseâ€†. <i>Talanta</i> , 2010, 81, 1568-1571.	5.5	12
90	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

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91	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
92	Effects of Polycyclic Aromatic Hydrocarbons in Northern Bobwhite Quail (<i>Colinus virginianus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (virgi 540-551.	2.3	11
93	Survival and pesticide exposure of northern bobwhites (<i>Colinus virginianus</i>) and eastern cottontails (<i>Sylvilagus floridanus</i>) on agricultural fields treated with counterA® 15G. <i>Environmental Toxicology and Chemistry</i> , 1993, 12, 2113-2120.	4.3	10
94	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
95	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
96	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
97	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
98	Relationships between nitrous acid and other nitrogen oxides in urban air. <i>Chemosphere</i> , 1995, 31, 2945-2957.	8.2	9
99	Title is missing!. <i>Ecotoxicology</i> , 1999, 8, 189-200.	2.4	9
100	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
101	Mobility of arsenic in the growth media of rice plants (<i>Oryza sativa</i> subsp. japonica. â€Koshihikariâ€™™) 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
102	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
103	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
104	Monitoring Great Horned Owls for Pesticide Exposure in Southcentral Iowa. <i>Journal of Wildlife Management</i> , 1996, 60, 321.	1.8	8
105	Development of an extraction and cleanup procedure for a liquid chromatographicâ€“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
106	Treatment of RDX using down-flow constructed wetland mesocosms. <i>Ecological Engineering</i> , 2008, 32, 72-80.	3.6	8
107	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
108	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

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109	Analysis of Veterinary Growth Promoters in Airborne Particulate Matter by Liquid Chromatography-Tandem Mass Spectrometry. ACS Symposium Series, 2013, , 137-148.	0.5	8
110	Exposure to Copper Oxide Nanoparticles and Arsenic Causes Intergenerational Effects on Rice (<i>Oryza</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T Chemistry, 2019, 38, 1978-1987.	4.3	7
111	Nonlethal Method for Forensic Evaluation of Aldicarb Exposure in Wildlife. Archives of Environmental Contamination and Toxicology, 2001, 40, 77-88.	4.1	6
112	Metabolism and distribution of <i>p,p'</i> -DDT during flight of the white-crowned sparrow, <i>Zonotrichia leucophrys</i> . Environmental Toxicology and Chemistry, 2012, 31, 336-346.	4.3	6
113	Trace Element Concentrations in Blood and Scute Tissues from Wild and Captive Hawaiian Green Sea Turtles (<i>Chelonia mydas</i>). Environmental Toxicology and Chemistry, 2021, 40, 208-218.	4.3	6
114	TOXICITY, SURVIVABILITY, AND ACTIVITY PATTERNS OF NORTHERN BOBWHITE QUAIL DOSED WITH THE INSECTICIDE TERBUFOS Short Communication. Environmental Toxicology and Chemistry, 1996, 15, 750.	4.3	6
115	Diazinon dissipation from vegetation, occurrence in earthworms, and presence in avian gastrointestinal tracts collected from apple orchards following DZ 50W application. Environmental Toxicology and Chemistry, 2000, 19, 1360-1367.	4.3	5
116	Chorioallantoic Membranes Indicate Avian Exposure and Biomarker Responses to Environmental Contaminants: A Laboratory Study with White Leghorn Chickens (<i>Gallus domesticus</i>). Environmental Science & Technology, 2003, 37, 256-260.	10.0	5
117	Mercury and Methylmercury Accumulation and Excretion in Prairie Voles (<i>Microtus ochrogaster</i>) Receiving Chronic Doses of Methylmercury. Archives of Environmental Contamination and Toxicology, 2007, 52, 441-449.	4.1	5
118	ACCUMULATION OF DDT AND MERCURY IN PROTHONOTARY WARBLERS (<i>PROTONOTARIA CITREA</i>) FORAGING IN A HETEROGENEOUSLY CONTAMINATED ENVIRONMENT. Environmental Toxicology and Chemistry, 2001, 20, 2903.	4.3	5
119	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>). Environmental Toxicology and Chemistry, 2001, 20, 61-7.	4.3	5
120	Uptake, metabolism and toxicity of terbufos in the earthworm (<i>Lumbricus terrestris</i>) exposed to counter 15G in artificial soils. Environmental Toxicology and Chemistry, 1995, 14, 279-285.	4.3	4
121	Organochlorine and polychlorinated biphenyl contamination in black neck stilt, <i>Himantopus mexicanus</i> , eggs from the Savannah and Tybee National Wildlife Refuges. Chemosphere, 1999, 39, 151-163.	8.2	4
122	Effects of HMX exposure upon metabolic rate of northern bobwhite quail (<i>Colinus virginianus</i>) in ovo. Chemosphere, 2008, 71, 1945-1949.	8.2	4
123	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>). Environmental Toxicology and Chemistry, 2001, 20, 61.	4.3	4
124	SURVIVAL AND PESTICIDE EXPOSURE OF NORTHERN BOBWHITES (<i>COLINUS VIRGINIANUS</i>) AND EASTERN COTTONTAILS (<i>SYLVILAGUS FLORIDANUS</i>) ON AGRICULTURAL FIELDS TREATED WITH COUNTER 15G. Environmental Toxicology and Chemistry, 1993, 12, 2113.	4.3	4
125	POLYCHLORINATED BIPHENYLS IN EGGS AND CHORIOALLANTOIC MEMBRANES OF AMERICAN ALLIGATORS (<i>ALLIGATOR MISSISSIPPIENSIS</i>) FROM COASTAL SOUTH CAROLINA. Environmental Toxicology and Chemistry, 1997, 16, 1456.	4.3	4
126	Accumulation of DDT and mercury in prothonotary warblers (<i>Protonotaria citrea</i>) foraging in a heterogeneously contaminated environment. Environmental Toxicology and Chemistry, 2001, 20, 2903-9.	4.3	4

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127	Determination of Multiple Atmospheric Diffusion Coefficients Using the Carbon Hollow Tube Gas Chromatography Method. <i>Journal of the Air and Waste Management Association</i> , 1991, 41, 967-971.	0.1	3
128	Preparation and characterization of a phosphonylated polypropylene ion exchanger. <i>Journal of Applied Polymer Science</i> , 2000, 76, 93-100.	2.6	3
129	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
130	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
131	Multiple facets of environmental impacts from Hurricane Katrina. <i>Environmental Toxicology and Chemistry</i> , 2010, 29, 1401-1402.	4.3	3
132	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
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#	ARTICLE	IF	CITATIONS
145	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
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