Jrg Oehlmann

List of Publications by Year in Descending Order

176 papers	7,972 citations	50 h-index	84 g-index
187 ext. papers	8,771 ext. citations	5.6 avg, IF	5.94 L-index

#	Paper	IF	Citations
176	Occurrence and in vitro toxicity of organic compounds in urban background PM.. *Science of the Total Environment*, **2022**, 817, 152779	10.2	0
175	One planet: one health. A call to support the initiative on a global science-policy body on chemicals and waste.. *Environmental Sciences Europe*, **2022**, 34, 21	5	2
174	Locomotor behavior of : a study with leachates from UV-weathered microplastics. *PeerJ*, **2021**, 9, e12442	3.1	0
173	Assessing the genotoxic potential of freshwater sediments after extensive rain events - Lessons learned from a case study in an effluent-dominated river in Germany.. *Water Research*, **2021**, 209, 117921	12.5	2
172	Particle shape does not affect ingestion and egestion of microplastics by the freshwater shrimp Neocaridina palmata. *Environmental Science and Pollution Research*, **2021**, 28, 62246-62254	5.1	3
171	Chemicals associated with biodegradable microplastic drive the toxicity to the freshwater oligochaete Lumbriculus variegatus. *Aquatic Toxicology*, **2021**, 231, 105723	5.1	11
170	Incubation in Wastewater Reduces the Multigenerational Effects of Microplastics in. *Environmental Science & Technology*, **2021**, 55, 2491-2499	10.3	11
169	Enhanced in vitro toxicity of plastic leachates after UV irradiation. *Water Research*, **2021**, 199, 117203	12.5	6
168	Plastic Products Leach Chemicals That Induce Toxicity under Realistic Use Conditions. *Environmental Science & Technology*, **2021**, 55, 11814-11823	10.3	17
167	The Occurrence of Intersex in Different Populations of the Marine Amphipod in North-West Brittany - A Longterm-Study.. *Frontiers in Endocrinology*, **2021**, 12, 816418	5.7	
166	Effects of biostimulation by sugarcane bagasse and coffee grounds on sewage sludges, focusing agricultural use: Microbial characterization, respirometric assessment and toxicity reduction. *Waste Management*, **2020**, 118, 110-121	8.6	4
165	What are the drivers of microplastic toxicity? Comparing the toxicity of plastic chemicals and particles to Daphnia magna. *Environmental Pollution*, **2020**, 267, 115392	9.3	70
164	Post-treatment of ozonated wastewater with activated carbon and biofiltration compared to membrane bioreactors: Toxicity removal in vitro and in Potamopyrgus antipodarum. *Water Research*, **2020**, 185, 116104	12.5	4
163	Laboratory-to-field extrapolation: Increase in carbamazepine toxicity in a higher tier, multiple-stress experiment. *Ecotoxicology and Environmental Safety*, **2019**, 183, 109481	7	4
162	Detection of chemically induced ecotoxicological effects in rivers of the Nidda catchment (Hessen, Germany) and development of an ecotoxicological, Water Framework Directive compliant assessment system. *Environmental Sciences Europe*, **2019**, 31,	5	10
161	Poison in paradise: increase of toxic effects in restored sections of two rivers jeopardizes the success of hydromorphological restoration measures. *Environmental Sciences Europe*, **2019**, 31,	5	2
160	Aquatic mesocosms exposed to a fungicide in warm and cold temperate European climate zones: Long-term macroinvertebrate response. *Science of the Total Environment*, **2019**, 681, 133-142	10.2	1

159	Interactive effects of biotic and abiotic environmental stressors on carbamazepine toxicity in the non-biting midge Chironomus riparius. *Water Research*, **2019**, 156, 92-101	12.5	7
158	Ecotoxicological characterization of the antiepileptic drug carbamazepine using eight aquatic species: baseline study for future higher tier tests. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2019**, 54, 441-451	2.3	9
157	Long-term effects of the fungicide pyrimethanil on aquatic primary producers in macrophyte-dominated outdoor mesocosms in two European ecoregions. *Science of the Total Environment*, **2019**, 665, 982-994	10.2	9
156	A new enzymatic method assessing the impact of wastewater treatment plant effluents on the assimilative capacity of small rivers. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2019**, 54, 1116-1125	2.3	
155	Freshwater ecosystems profit from activated carbon-based wastewater treatment across various levels of biological organisation in a short timeframe. *Environmental Sciences Europe*, **2019**, 31,	5	9
154	What you extract is what you see: Optimising the preparation of water and wastewater samples for in vitro bioassays. *Water Research*, **2019**, 152, 47-60	12.5	26
153	Ecotoxicological impacts of surface water and wastewater from conventional and advanced treatment technologies on brood size, larval length, and cytochrome P450 (35A3) expression in Caenorhabditis elegans. *Environmental Science and Pollution Research*, **2018**, 25, 13868-13880	5.1	15
152	The domestic fowl (Gallus gallus domesticus) embryo as an alternative for mammalian experiments - Validation of a test method for the detection of endocrine disrupting chemicals. *Chemosphere*, **2018**, 196, 502-513	8.4	10
151	Effects of metoprolol on aquatic invertebrates in artificial indoor streams. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2018**, 53, 728-739	2.3	1
150	Effectivity of advanced wastewater treatment: reduction of in vitro endocrine activity and mutagenicity but not of in vivo reproductive toxicity. *Environmental Science and Pollution Research*, **2018**, 25, 3965-3976	5.1	25
149	Morphological and transcriptomic effects of endocrine modulators on the gonadal differentiation of chicken embryos: The case of tributyltin (TBT). *Toxicology Letters*, **2018**, 284, 143-151	4.4	3
148	Effects of estrogens and antiestrogens on gonadal sex differentiation and embryonic development in the domestic fowl (). *PeerJ*, **2018**, 6, e5094	3.1	9
147	Small but with big impact? Ecotoxicological effects of a municipal wastewater effluent on a small creek. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2018**, 53, 1149-1160	2.3	8
146	Endocrine Disruption and In Vitro Ecotoxicology: Recent Advances and Approaches. *Advances in Biochemical Engineering/Biotechnology*, **2017**, 157, 1-58	1.7	5
145	Validation of the OECD reproduction test guideline with the New Zealand mudsnail Potamopyrgus antipodarum using trenbolone and prochloraz. *Ecotoxicology*, **2017**, 26, 370-382	2.9	5
144	Cold tolerance of the Asian tiger mosquito Aedes albopictus and its response to epigenetic alterations. *Journal of Insect Physiology*, **2017**, 99, 113-121	2.4	16
143	Development and validation of an OECD reproductive toxicity test guideline with the mudsnail Potamopyrgus antipodarum (Mollusca, Gastropoda). *Chemosphere*, **2017**, 181, 589-599	8.4	9
142	Removal of Endocrine Disrupting Chemicals in Wastewater by Enzymatic Treatment with Fungal Laccases. *Organic Process Research and Development*, **2017**, 21, 480-491	3.9	52

141	Extended anaerobic conditions in the biological wastewater treatment: Higher reduction of toxicity compared to target organic micropollutants. *Water Research*, **2017**, 116, 220-230	12.5	30
140	Integrated Evaluation Concept to Assess the Efficacy of Advanced Wastewater Treatment Processes for the Elimination of Micropollutants and Pathogens. *Environmental Science & Technology*, **2017**, 51, 308-319	10.3	38
139	Phenotypic and epigenetic effects of vinclozolin in the gastropodPhysella acuta. *Journal of Molluscan Studies*, **2016**, 82, 320-327	1.1	9
138	Advancing Biological Wastewater Treatment: Extended Anaerobic Conditions Enhance the Removal of Endocrine and Dioxin-like Activities. *Environmental Science & Technology*, **2016**, 50, 10606-10615	10.3	32
137	The 2015 Annual Meeting of SETAC German Language Branch in Zurich (7-10 September, 2015): Ecotoxicology and environmental chemistry-from research to application. *Environmental Sciences Europe*, **2016**, 28, 20	5	1
136	Effects of diapause and cold acclimation on egg ultrastructure: new insights into the cold hardiness mechanisms of the Asian tiger mosquito Aedes (Stegomyia) albopictus. *Journal of Vector Ecology*, **2016**, 41, 142-50	1.5	17
135	Effects of carbamazepine and two of its metabolites on the non-biting midge Chironomus riparius in a sediment full life cycle toxicity test. *Water Research*, **2016**, 98, 19-27	12.5	38
134	Comparative sensitivity of juvenile and adult Potamopyrgus antipodarum (Mollusca: Hydrobiidae) under chronic exposure to cadmium and tributyltin. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2016**, 51, 736-43	2.3	7
133	The antimicrobial agents triclocarban and triclosan as potent modulators of reproduction in Potamopyrgus antipodarum (Mollusca: Hydrobiidae). *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2016**, 51, 1173-9	2.3	13
132	Optimizing the design of a reproduction toxicity test with the pond snail Lymnaea stagnalis. *Regulatory Toxicology and Pharmacology*, **2016**, 81, 47-56	3.4	11
131	Removal of antibiotics in wastewater by enzymatic treatment with fungal laccase - Degradation of compounds does not always eliminate toxicity. *Bioresource Technology*, **2016**, 219, 500-509	11	86
130	Transfer and effects of 1,2,3,5,7-pentachloronaphthalene in an experimental food chain. *Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology*, **2015**, 169, 46-54	3.2	1
129	Impact of an estrogenic sewage treatment plant effluent on life-history traits of the freshwater amphipod Gammarus pulex. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2015**, 50, 272-81	2.3	17
128	Epigenetic alterations and decreasing insecticide sensitivity of the Asian tiger mosquito Aedes albopictus. *Ecotoxicology and Environmental Safety*, **2015**, 122, 45-53	7	44
127	Spoilt for choice: A critical review on the chemical and biological assessment of current wastewater treatment technologies. *Water Research*, **2015**, 87, 237-70	12.5	205
126	Toxicity of silver nanoparticles and ionic silver: Comparison of adverse effects and potential toxicity mechanisms in the freshwater clam Sphaerium corneum. *Nanotoxicology*, **2015**, 9, 677-85	5.3	43
125	Monitoring primary effects of pharmaceuticals in the aquatic environment with mode of action-specific in vitro biotests. *Environmental Science & Technology*, **2015**, 49, 2594-5	10.3	7
124	Evaluating the efficiency of advanced wastewater treatment: target analysis of organic contaminants and (geno-)toxicity assessment tell a different story. *Water Research*, **2014**, 50, 35-47	12.5	114

123	Combined effects of silver nanoparticles and 17α-ethinylestradiol on the freshwater mudsnail Potamopyrgus antipodarum. *Environmental Science and Pollution Research*, **2014**, 21, 10661-70	5.1	32
122	Long-term effects of nanoscaled titanium dioxide on the cladoceran Daphnia magna over six generations. *Environmental Pollution*, **2014**, 186, 180-6	9.3	47
121	Gene expression of chicken gonads is sex- and side-specific. *Sexual Development*, **2014**, 8, 178-91	1.6	10
120	Are in vitro methods for the detection of endocrine potentials in the aquatic environment predictive for in vivo effects? Outcomes of the Projects SchussenAktiv and SchussenAktivplus in the Lake Constance Area, Germany. *PLoS ONE*, **2014**, 9, e98307	3.7	28
119	Impact of temperature and nutrition on the toxicity of the insecticide λ-cyhalothrin in full-lifecycle tests with the target mosquito species Aedes albopictus and Culex pipiens. *Journal of Pest Science*, **2014**, 87, 739-750	5.5	15
118	In response: what are the challenges and prospects? An academic perspective. *Environmental Toxicology and Chemistry*, **2014**, 33, 2408-10	3.8	4
117	Development and validation of an OECD reproductive toxicity test guideline with the pond snail Lymnaea stagnalis (Mollusca, Gastropoda). *Regulatory Toxicology and Pharmacology*, **2014**, 70, 605-14	3.4	37
116	SchussenAktivplus: reduction of micropollutants and of potentially pathogenic bacteria for further water quality improvement of the river Schussen, a tributary of Lake Constance, Germany. *Environmental Sciences Europe*, **2013**, 25,	5	22
115	Migration of plasticisers from Tritan™ and polycarbonate bottles and toxicological evaluation. *Food Chemistry*, **2013**, 141, 373-80	8.5	40
114	The biological effects and possible modes of action of nanosilver. *Reviews of Environmental Contamination and Toxicology*, **2013**, 223, 81-106	3.5	40
113	Effects of inbreeding on mouthpart deformities of Chironomus riparius under sublethal pesticide exposure. *Environmental Toxicology and Chemistry*, **2013**, 32, 423-5	3.8	10
112	Life stage-specific effects of the fungicide pyrimethanil and temperature on the snail Physella acuta (Draparnaud, 1805) disclose the pitfalls for the aquatic risk assessment under global climate change. *Environmental Pollution*, **2013**, 174, 1-9	9.3	40
111	Interactive effects of xenobiotic, abiotic and biotic stressors on Daphnia pulex--results from a multiple stressor experiment with a fractional multifactorial design. *Aquatic Toxicology*, **2013**, 138-139, 105-15	5.1	24
110	Appropriate larval food quality and quantity for Aedes albopictus (Diptera: Culicidae). *Journal of Medical Entomology*, **2013**, 50, 668-73	2.2	11
109	Deriving bio-equivalents from in vitro bioassays: assessment of existing uncertainties and strategies to improve accuracy and reporting. *Environmental Toxicology and Chemistry*, **2013**, 32, 1906-17	3.8	19
108	Effects of test media on reproduction in Potamopyrgus antipodarum and of pre-exposure population densities on sensitivity to cadmium in a reproduction test. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2013**, 48, 481-8	2.3	8
107	Do contaminants originating from state-of-the-art treated wastewater impact the ecological quality of surface waters?. *PLoS ONE*, **2013**, 8, e60616	3.7	41
106	Identification of putative steroid receptor antagonists in bottled water: combining bioassays and high-resolution mass spectrometry. *PLoS ONE*, **2013**, 8, e72472	3.7	28

105	Comparative toxicity assessment of nanosilver on three Daphnia species in acute, chronic and multi-generation experiments. *PLoS ONE*, **2013**, 8, e75026	3.7	81
104	Ecotoxicological effect characterisation of widely used organic UV filters. *Environmental Pollution*, **2012**, 163, 84-90	9.3	97
103	Aquatic ecotoxicity of the fungicide pyrimethanil: effect profile under optimal and thermal stress conditions. *Environmental Pollution*, **2012**, 168, 161-9	9.3	39
102	Widespread endocrine activity in river sediments in Hesse, Germany, assessed by a combination of in vitro and in vivo bioassays. *Journal of Soils and Sediments*, **2012**, 12, 252-264	3.4	16
101	Comprehensive sediment toxicity assessment of Hessian surface waters using Lumbriculus variegatus and Chironomus riparius. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2012**, 47, 507-21	2.3	10
100	Occurrence of widely used organic UV filters in lake and river sediments. *Environmental Chemistry*, **2012**, 9, 139	3.2	25
99	Imposex development in Nucella lapillus--evidence for the involvement of retinoid X receptor and androgen signalling pathways in vivo. *Aquatic Toxicology*, **2012**, 106-107, 20-4	5.1	23
98	Freshwater mudsnail (Potamopyrgus antipodarum) estrogen receptor: identification and expression analysis under exposure to (xeno-)hormones. *Ecotoxicology and Environmental Safety*, **2012**, 75, 94-101	7	47
97	Simulated climate change conditions unveil the toxic potential of the fungicide pyrimethanil on the midge Chironomus riparius: a multigeneration experiment. *Ecology and Evolution*, **2012**, 2, 196-210	2.8	29
96	Acute and chronic toxicity of benzotriazoles to aquatic organisms. *Environmental Science and Pollution Research*, **2012**, 19, 1781-90	5.1	82
95	Impact of genetic diversity and inbreeding on the life-history of Chironomus midges over consecutive generations. *Chemosphere*, **2012**, 88, 988-93	8.4	7
94	Whole effluent toxicity assessment at a wastewater treatment plant upgraded with a full-scale post-ozonation using aquatic key species. *Chemosphere*, **2012**, 88, 1008-14	8.4	50
93	Identification of oestrogen-responsive transcripts in Potamopyrgus antipodarum. *Journal of Molluscan Studies*, **2012**, 78, 337-342	1.1	12
92	Estrogens in the daily diet: in vitro analysis indicates that estrogenic activity is omnipresent in foodstuff and infant formula. *Food and Chemical Toxicology*, **2011**, 49, 2681-8	4.7	39
91	Endocrine disruptors in bottled mineral water: estrogenic activity in the E-Screen. *Journal of Steroid Biochemistry and Molecular Biology*, **2011**, 127, 128-35	5.1	78
90	Endocrine disruptors in bottled mineral water: estrogenic activity in the E-Screen. *Journal of Steroid Biochemistry and Molecular Biology*, **2011**, 127, 136-8	5.1	1
89	Ozonation and activated carbon treatment of sewage effluents: removal of endocrine activity and cytotoxicity. *Water Research*, **2011**, 45, 1015-24	12.5	99
88	Reproductive toxicity of bisphenol A and cadmium in Potamopyrgus antipodarum and modulation of bisphenol A effects by different test temperature. *Environmental Pollution*, **2011**, 159, 2766-74	9.3	41

87	Effects of boric acid on various microbes, plants, and soil invertebrates. *Journal of Soils and Sediments*, **2011**, 11, 238-248	3.4	20
86	Acute and chronic toxicity of four frequently used UV filter substances for Desmodesmus subspicatus and Daphnia magna. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2011**, 46, 1311-9	2.3	86
85	Before the curtain falls: endocrine-active pesticides--a German contamination legacy. *Reviews of Environmental Contamination and Toxicology*, **2011**, 213, 137-59	3.5	11
84	Toxication or detoxication? In vivo toxicity assessment of ozonation as advanced wastewater treatment with the rainbow trout. *Water Research*, **2010**, 44, 439-48	12.5	135
83	Comparative toxicity assessment of ozone and activated carbon treated sewage effluents using an in vivo test battery. *Water Research*, **2010**, 44, 2610-20	12.5	141
82	Integrating the fish embryo toxicity test as triad element for sediment toxicity assessment based on the Water Framework Directive approach. *Journal of Soils and Sediments*, **2010**, 10, 389-399	3.4	10
81	BiKF AdaMus: a novel research project studying the response and adaptive potential of single species and communities to climate change in combination with other stressors. *Journal of Soils and Sediments*, **2010**, 10, 718-721	3.4	7
80	Bioaccumulation of ivermectin from natural and artificial sediments in the benthic organism Lumbriculus variegatus. *Journal of Soils and Sediments*, **2010**, 10, 1611-1622	3.4	8
79	Effects of cadmium on life-cycle parameters in a multi-generation study with Chironomus riparius following a pre-exposure of populations to two different tributyltin concentrations for several generations. *Ecotoxicology*, **2010**, 19, 1174-82	2.9	22
78	Why public health agencies cannot depend on good laboratory practices as a criterion for selecting data: the case of bisphenol A. *Environmental Health Perspectives*, **2009**, 117, 309-15	8.4	212
77	Endocrine disruptors in bottled mineral water: total estrogenic burden and migration from plastic bottles. *Environmental Science and Pollution Research*, **2009**, 16, 278-86	5.1	230
76	An indispensable asset at risk: merits and needs of chemicals-related environmental sciences. *Environmental Science and Pollution Research*, **2009**, 16, 410-3	5.1	9
75	Rapid genetic erosion in pollutant-exposed experimental chironomid populations. *Environmental Pollution*, **2009**, 157, 881-6	9.3	55
74	Biomonitoring of metal contamination in a marine prosobranch snail (Nassarius reticulatus) by imaging laser ablation inductively coupled plasma mass spectrometry (LA-ICP-MS). *Talanta*, **2009**, 80, 428-33	6.2	46
73	Combined effects of chemical and temperature stress on Chironomus riparius populations with differing genetic variability. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2009**, 44, 955-62	2.3	11
72	A critical analysis of the biological impacts of plasticizers on wildlife. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2009**, 364, 2047-62	5.8	503
71	Endocrine modulation and toxic effects of two commonly used UV screens on the aquatic invertebrates Potamopyrgus antipodarum and Lumbriculus variegatus. *Environmental Pollution*, **2008**, 152, 322-9	9.3	105
70	A critical evaluation of the environmental risk assessment for plasticizers in the freshwater environment in Europe, with special emphasis on bisphenol A and endocrine disruption. *Environmental Research*, **2008**, 108, 140-9	7.9	128

69	Superfeminization as an effect of bisphenol A in Marisa cornuarietis. *Ecotoxicology and Environmental Safety*, **2008**, 69, 577-9; author reply 580-1	7	5
68	Wassertechnische Strategien zur Reduzierung der Trinkwasserbelastung durch Arzneimittelwirkstoffe. *Environmental Sciences Europe*, **2008**, 20, 209-226	5	6
67	Risk assessment for organic trace compounds in wastewater: comparison of conventional and advanced treatment. *Water Science and Technology*, **2007**, 56, 9-13	2.2	19
66	Humanpharmakawirkstoffe in der Umwelt: Eintr□e, Vorkommen und der Versuch einer Bestandsaufnahme. *Environmental Sciences Europe*, **2007**, 19, 168-179		25
65	Prosobranch snails as test organisms for the assessment of endocrine active chemicals--an overview and a guideline proposal for a reproduction test with the freshwater mudsnail Potamopyrgus antipodarum. *Ecotoxicology*, **2007**, 16, 169-82	2.9	114
64	Endocrine disruption in prosobranch molluscs: evidence and ecological relevance. *Ecotoxicology*, **2007**, 16, 29-43	2.9	131
63	Effects of cadmium and tributyltin on development and reproduction of the non-biting midge Chironomus riparius (Diptera): baseline experiments for future multi-generation studies. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2007**, 42, 1-9	2.3	40
62	Consequences of inbreeding and reduced genetic variation on tolerance to cadmium stress in the midge Chironomus riparius. *Aquatic Toxicology*, **2007**, 85, 278-84	5.1	48
61	Multi-generation studies with Chironomus riparius--effects of low tributyltin concentrations on life history parameters and genetic diversity. *Chemosphere*, **2007**, 67, 2192-200	8.4	58
60	Interaction between genetic diversity and temperature stress on life-cycle parameters and genetic variability in midge Chironomus riparius populations. *Climate Research*, **2007**, 33, 207-214	1.6	22
59	Bisphenol A induces superfeminization in the ramshorn snail Marisa cornuarietis(Gastropoda: Prosobranchia) at environmentally relevant concentrations. *Environmental Health Perspectives*, **2006**, 114 Suppl 1, 127-33	8.4	142
58	COMPRENDO: Focus and approach. *Environmental Health Perspectives*, **2006**, 114 Suppl 1, 98-100	8.4	12
57	Is there a causal association between genotoxicity and the imposex effect?. *Environmental Health Perspectives*, **2006**, 114 Suppl 1, 20-6	8.4	40
56	Some chemical contaminant of surface sediments at the Baltic Sea coastal region with special emphasis on androgenic and anti-androgenic compounds. *Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering*, **2006**, 41, 2127-62	2.3	26
55	The effect of organotin compounds on gender specific androstenedione metabolism in the freshwater ramshorn snail Marisa cornuarietis. *Journal of Steroid Biochemistry and Molecular Biology* , **2006**, 99, 147-56	5.1	10
54	Sexual dimorphism in esterified steroid levels in the gastropod Marisa cornuarietis: the effect of xenoandrogenic compounds. *Steroids*, **2006**, 71, 435-44	2.8	56
53	Effects of BPA in Snails: Oehlmann et al. Respond. *Environmental Health Perspectives*, **2006**, 114, A341-A342	8.4	6
52	Effects of BPA in Snails: Oehlmann et al. Respond. *Environmental Health Perspectives*, **2006**, 114,	8.4	1

51	Bioaccumulation of 14C-17alpha-ethinylestradiol by the aquatic oligochaete Lumbriculus variegatus in spiked artificial sediment. *Chemosphere*, **2005**, 59, 271-80	8.4	34
50	Impact of a flood disaster on sediment toxicity in a major river system--the Elbe flood 2002 as a case study. *Environmental Pollution*, **2005**, 134, 87-95	9.3	42
49	Description and initial evaluation of a Xenopus metamorphosis assay for detection of thyroid system-disrupting activities of environmental compounds. *Environmental Toxicology and Chemistry*, **2005**, 24, 653-64	3.8	95
48	Effects of pharmaceuticals on aquatic invertebrates. Part I. The antiepileptic drug carbamazepine. *Archives of Environmental Contamination and Toxicology*, **2005**, 49, 353-61	3.2	94
47	Reproductive stimulation by low doses of xenoestrogens contrasts with the view of hormesis as an adaptive response. *Human and Experimental Toxicology*, **2005**, 24, 431-7	3.4	91
46	ökotoxikologische Sedimentbewertung großer Fließgewässer mit Nematoden und Gastropoden – vom Biotest zum Freiland **2004**, 1-28		1
45	Podiumsdiskussion "New Blood in Ecotoxicology". *Environmental Sciences Europe*, **2004**, 16, 149-150		1
44	Comparative responses of molluscs and fish to environmental estrogens and an estrogenic effluent. *Aquatic Toxicology*, **2004**, 66, 207-22	5.1	156
43	Evidence for endocrine disruption in invertebrates. *International Review of Cytology*, **2004**, 236, 1-44		99
42	Körperpflegemittel in der aquatischen Umwelt. *Environmental Sciences Europe*, **2003**, 15, 169-180		11
41	Toxicity of triphenyltin and tributyltin to the freshwater mud snail Potamopyrgus antipodarum in a new sediment biotest. *Environmental Toxicology and Chemistry*, **2003**, 22, 145-152	3.8	58
40	Stimulated embryo production as a parameter of estrogenic exposure via sediments in the freshwater mudsnail Potamopyrgus antipodarum. *Aquatic Toxicology*, **2003**, 64, 437-49	5.1	125
39	Comparative responses of molluscs and fish to environmental estrogens and an estrogenic effluent. *Aquatic Toxicology*, **2003**, 65, 205-20	5.1	205
38	Chapter 17 Molluscs as bioindicators. *Trace Metals and Other Contaminants in the Environment*, **2003**, 6, 577-635		45
37	Endocrine disruption in invertebrates. *Pure and Applied Chemistry*, **2003**, 75, 2207-2218	2.1	86
36	. *Environmental Toxicology and Chemistry*, **2003**, 22, 145	3.8	5
35	Toxicity of triphenyltin and tributyltin to the freshwater mudsnail Potamopyrgus antipodarum in a new sediment biotest. *Environmental Toxicology and Chemistry*, **2003**, 22, 145-52	3.8	64
34	Entwicklung eines Sedimentbiotests mit der ZwergdeckelschneckePotamopyrgus antipodarum (Gastropoda: Prosobranchia). *Environmental Sciences Europe*, **2002**, 14, 12-17		4

33	Untersuchungen zur Eignung wildlebender Wanderratten (Rattus norvegicus) als Indikatoren der Schwermetallbelastung. *Environmental Sciences Europe*, **2002**, 14, 96-103		7
32	Effects of endocrine disruptors on prosobranch snails (Mollusca: Gastropoda) in the laboratory. Part III: Cyproterone acetate and vinclozolin as antiandrogens. *Ecotoxicology*, **2001**, 10, 373-88	2.9	82
31	Untersuchungen zur Eignung wildlebender Wanderratten (Rattus norvegicus) als Indikatoren der Schwermetallbelastung. *Environmental Sciences Europe*, **2001**, 13, 259-265		7
30	Östrogenartige wirkungen von bisphenol a auf vorderkiemenschnecken (Mollusca: Gastropoda: Prosobranchia). *Environmental Sciences Europe*, **2001**, 13, 319		36
29	Effects of endocrine disruptors on prosobranch snails (Mollusca: Gastropoda) in the laboratory. Part II: Triphenyltin as a xeno-androgen. *Ecotoxicology*, **2000**, 9, 399-412	2.9	82
28	Effects of endocrine disruptors on prosobranch snails (Mollusca: Gastropoda) in the laboratory. Part I: Bisphenol A and octylphenol as xeno-estrogens. *Ecotoxicology*, **2000**, 9, 383-97	2.9	221
27	Deposition and disease: a moss monitoring project as an approach to ascertaining potential connections. *Science of the Total Environment*, **2000**, 249, 243-56	10.2	43
26	Chapter 1 Distribution and effects of trace substances in soils, plants and animals. *Trace Metals in the Environment*, **2000**, 4, 3-31		9
25	Imposex in Nucella lapillus and intersex in Littorina littorea: interspecific comparison of two TBT-induced effects and their geographical uniformity. *Hydrobiologia*, **1998**, 378, 199-213	2.4	54
24	Ultrastructure of prostate gland tissue in males and females with intersex phenomena of Littorina littorea L.. *Hydrobiologia*, **1998**, 378, 227-233	2.4	3
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