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Endocrine disruption in wildlife: a critical review of the evidence

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819	Biodegradation Residual of 4-Octylphenoxyacetic Acid in Laboratory Columns under Groundwater Recharge Conditions. 1999 , 33, 4422-4426		7
818	Determination of Estrogenic Nonylphenol and Bisphenol a in River Water by Solid-Phase Extraction and Gas Chromatography-Mass Spectrometry. 2000 , 47, 1155-1160		32
817	Hormoneffekte von Chemikalien in Nahrung und Umwelt. 2000 , 34, 30-37		3
816	Metabolism and environmental degradation of pyrethroid insecticides produce compounds with endocrine activities. 2000 , 19, 801-809		148
815	Preparation of 4,4'-(1-[(2)H6]methylethylidene)bis-[2,3,5,6-(2)H4]phenol and its application to the measurement of bisphenol A in beverages by stable isotope dilution mass spectrometry. 2000 , 883, 163	-70	23
814	The behaviour of di-(2-ethylhexyl) phthalate in estuaries. 2000 , 68, 203-217		56
813	Ecotoxicological assessment of persistent organic and heavy metal contamination in Hong Kong coastal sediment. 2000 , 38, 486-93		61
812	Environmental estrogens induce transcriptionally active estrogen receptor dimers in yeast: activity potentiated by the coactivator RIP140. 2000 , 108, 97-103		54
811	Changes in apoptotic rate and cell viability in three fish epidermis cultures after exposure to nonylphenol and to a wastewater sample containing low concentrations of nonylphenol. 2000 , 5, 205-18	3	9
810	Reduced sperm counts in guppies (Poecilia reticulata) following exposure to low levels of tributyltin and bisphenol A. 2000 , 267, 2333-7		81

(2001-2000)

809	Nonylphenol provokes a vesiculation of the Golgi apparatus in three fish epidermis cultures. 2000 , 47, 137-48		6
808	Use of health hazard criteria for estimating the hazard potential of chemicals to water in case of a spill. 2000 , 31, 1-12		7
807	Estrogenic and CYP1A response of mummichogs and sunshine bass to sewage effluent. 2000 , 50, 175-9		30
806	In vivo and in vitro metabolism and organ distribution of nonylphenol in Atlantic salmon (Salmo salar). <i>Aquatic Toxicology</i> , 2000 , 49, 289-304	5.1	77
805	Biochemical responses in penaeids caused by contaminants. 2000 , 191, 163-168		28
804	Endocrine System. 2000 , 189-217		12
803	A Novel in Vivo Bioassay for (Xeno-)estrogens Using Transgenic Zebrafish. 2000, 34, 4439-4444		82
802	Development of a Reproductive Performance Test for Endocrine Disrupting Chemicals Using Pair-Breeding Fathead Minnows (Pimephales promelas). 2000 , 34, 3003-3011		174
801	Mineralization of Steroidal Hormones by Biosolids in Wastewater Treatment Systems in Tennessee U.S.A 2000 , 34, 3925-3931		208
800	Long-Term Temporal Changes in the Estrogenic Composition of Treated Sewage Effluent and Its Biological Effects on Fish. 2000 , 34, 1521-1528		236
799	Uptake, metabolism and excretion of bisphenol A in the rainbow trout (Oncorhynchus mykiss). <i>Aquatic Toxicology</i> , 2001 , 55, 75-84	5.1	37
798	Environmental endocrine disruption in decapod crustacean larvae: hormone titers, cytochrome P450, and stress protein responses to heptachlor exposure. <i>Aquatic Toxicology</i> , 2001 , 55, 177-90	5.1	70
797	Fish cell lines as versatile tools in ecotoxicology: assessment of cytotoxicity, cytochrome P4501A induction potential and estrogenic activity of chemicals and environmental samples. 2001 , 15, 477-88		216
796	Optimisation and use of tandem-in-time mass spectrometry in comparison with immunoassay and HRGC/HRMS for PCDD/F screening. 2001 , 43, 417-24		25
795	Endocrine disruption in sexual differentiation and puberty. What do pseudohermaphroditic polar bears have to do with the practice of pediatrics?. 2001 , 48, 1223-40, x		18
794	Environmental signaling: what embryos and evolution teach us about endocrine disrupting chemicals. 2001 , 22, 319-41		455
793	Exposure of juvenile roach (Rutilus rutilus) to treated sewage effluent induces dose-dependent and persistent disruption in gonadal duct development. 2001 , 35, 462-70		208
792	Alkylphenolic compounds in edible molluscs of the Adriatic Sea (Italy). 2001 , 35, 3109-12		100

791	Reproductive effects of long-term exposure to Bisphenol A in the fathead minnow (Pimephales promelas). 2001 , 35, 2917-25	259
790	Effects of chloro-s-triazine herbicides and metabolites on aromatase activity in various human cell lines and on vitellogenin production in male carp hepatocytes. 2001 , 109, 1027-31	201
789	Antiandrogenic pesticides disrupt sexual characteristics in the adult male guppy Poecilia reticulata. 2001 , 109, 1063-70	145
788	Trace organic contaminants in sediment and water from Ulsan Bay and its vicinity, Korea. 2001 , 40, 141-50	120
787	Cellular and molecular mechanisms mediating the effects of polychlorinated biphenyls on oocyte developmental competence in cattle. 2001 , 60, 535-41	32
786	Effects of nonylphenol, bisphenol a, and their mixture on the viviparous swordtail fish (Xiphophorus helleri). 2001 , 20, 787-795	98
7 ⁸ 5	Identification of androstenedione in a river containing paper mill effluent. 2001 , 20, 1325-1331	130
7 ⁸ 4	Effects of three vertebrate hormones on the growth, development, and reproduction of the tomato moth, Lacanobia oleracea L. (Lepidoptera: Noctuidae). 2001 , 20, 1838-1845	13
783	Organometallic complexes with biological molecules: XVI. Endocrine disruption effects of tributyltin(IV)chloride on metamorphosis of the ascidian larva. 2001 , 15, 916-923	17
782	Expression of three vitelline envelope protein genes in arctic char. 2001 , 122, 78-87	18
781	A re-examination of variation associated with environmentally stressed organisms. 2001, 109, S178-S186	4
780	Reassessment of models used to test xenobiotics for oestrogenic potency is overdue. 2001 , 109, S298-S301	
779	Seasonal variation and estradiol-dependent elevation of Thames estuary eel Anguilla anguilla plasma vitellogenin levels and comparisons with other United Kingdom estuaries. <i>Science of the Total Environment</i> , 2001 , 279, 137-50	17
778	Oestrogenic activity of CPRG (chlorophenol red-ED-galactopyranoside), a Egalactosidase substrate commonly used in recombinant yeast oestrogenic assays. 2001 , 6, 375-80	8
777	Reassessment of models used to test xenobiotics for oestrogenic potency is overdue. 2001 , 16, 1027-9	16
776	Metabolism of Pesticides. 2001 , 531-562	5
775	Gender-based differences in rats after chronic dietary exposure to genistein. 2001 , 20, 175-9	26
774	Wild intersex roach (Rutilus rutilus) have reduced fertility. 2002 , 67, 515-24	328

(2002-2002)

773	occurrence. <i>Critical Reviews in Toxicology</i> , 2002 , 32, 113-32	5.7	92
772	Incidence of Phenotypic Female Chinook Salmon Positive for the Male Y-Chromosome-Specific Marker OtY1 in the Central Valley, California. 2002 , 14, 176-183		25
771	Introduction. 2002,		8
770	Endocrine Disrupting Chemicals And Endocrine Active Agents. 2002,		3
769	Comparison of in vivo and in vitro reporter gene assays for short-term screening of estrogenic activity. 2002 , 36, 4410-5		170
768	The combined use of chemical and biochemical markers to assess water quality in two low-stream rivers (NE Spain). 2002 , 90, 169-78		51
767	Disruption of male reproductive behavior in threespine stickleback Gasterosteus aculeatus exposed to 17 beta-estradiol. 2002 , 90, 136-41		37
766	Decline in reproductive success, sex reversal, and developmental alterations in Japanese medaka (Oryzias latipes) after continuous exposure to octylphenol. 2002 , 51, 187-96		45
765	Estrogenic effects from household stoves. 2002 , 53, 65-9		7
764	Hermaphroditic, demasculinized frogs after exposure to the herbicide atrazine at low ecologically relevant doses. 2002 , 99, 5476-80		813
763	The development of an ELISA for chicken apolipoprotein II quantitation. 2002, 23, 439-49		
762	Estrogenicity of domestic and industrial effluents in Sweden. 2002 , 5, 423-434		9
761	Effects of waterborne exposure to 4-nonylphenol on plasma sex steroid and vitellogenin concentrations in sexually mature male carp (Cyprinus carpio). 2002 , 47, 15-28		27
760	Comparison of two screening level risk assessment approaches for six disinfectants and pharmaceuticals. 2002 , 47, 1113-28		27
759	The potential impact of modern biotechnology on fish aquaculture. 2002, 204, 255-269		50
758	Aquatic toxicology:. 2002 , 11, 289-295		51
757	Effects of sewage-impacted sediment on reproduction in the benthic crustacean Leptocheirus plumulosus. 2002 , 54, 615-9		12
756	Vitellogenin mRNA regulation and plasma clearance in male sheepshead minnows, (Cyprinodon variegatus) after cessation of exposure to 17 beta-estradiol and p-nonylphenol. <i>Aquatic Toxicology</i> , 2002 , 58, 99-112	5.1	81

755	Effects of long-term nonylphenol exposure on gonadal development and biomarkers of estrogenicity in juvenile rainbow trout Oncorhynchus mykiss. <i>Aquatic Toxicology</i> , 2002 , 60, 203-21	5.1	83
754	Seasonal variation of plasmatic and hepatic vitellogenin and EROD activity in carp, Cyprinus carpio, in relation to sewage treatment plants. <i>Aquatic Toxicology</i> , 2002 , 60, 233-48	5.1	69
753	Lack of adverse effects in the F1 offspring maternally exposed to genistein at human intake dose level. 2002 , 40, 43-51		35
75 ²	Effects of o,p'-DDT on the 2,3,7,8-tetrachlorodibenzo-p-dioxin-inducible CYP1A1 expression in murine Hepa-1c1c7 cells. 2002 , 40, 1685-92		28
751	Altered sexual maturation and gamete production in wild roach (Rutilus rutilus) living in rivers that receive treated sewage effluents. 2002 , 66, 272-81		344
75°	Detection of xenoestrogens in serum after immunoprecipitation of endogenous steroidal estrogens. 2002 , 110, 791-5		6
749	A broad spectrum analytical scheme for the screening of endocrine disruptors (EDs), pharmaceuticals and personal care products in wastewaters and natural waters. 2002 , 46, 97-104		20
748	DDT and its metabolites alter gene expression in human uterine cell lines through estrogen receptor-independent mechanisms. 2002 , 110, 1239-45		49
747	Binding affinities of hepatic nuclear estrogen receptors for phytoestrogens in rainbow trout (Oncorhynchus mykiss) and Siberian sturgeon (Acipenser baeri). 2002 , 129, 69-79		58
746	Residuals of beta-hexachlorocyclohexane, dichlorodiphenyltrichloroethane, and hexachlorobenzene in serum, and relations with consumption of dietary components in rural residents in Japan. <i>Science of the Total Environment</i> , 2002 , 286, 119-27	10.2	29
745	Prediction of the bioaccumulation factors and body burden of natural and synthetic estrogens in aquatic organisms in the river systems. <i>Science of the Total Environment</i> , 2002 , 289, 159-68	10.2	136
744	Detection of estrogenic activity in sediment-associated compounds using in vitro reporter gene assays. <i>Science of the Total Environment</i> , 2002 , 293, 69-83	10.2	144
743	Impairment of male rat reproductive function in F1 offspring from dams exposed to 2-bromopropane during gestation and lactation. 2002 , 16, 151-9		11
742	Effects on brain and behavior caused by developmental exposure to endocrine disrupters with estrogenic effects. 2002 , 24, 1-3		15
741	Effects of ethynylestradiol on the reproductive physiology in zebrafish (Danio rerio): Time dependency and reversibility. 2002 , 21, 767-775		142
740	Reproductive characteristics of male mosquitofish (Gambusia affinis) inhabiting a small southeastern U.S. river receiving treated domestic sewage effluent. 2002 , 21, 1404-1409		19
739	Development and validation of an enzyme-linked immunosorbent assay to measure vitellogenin in the zebrafish (Danio rerio). 2002 , 21, 1699-1708		51
738	Development of a fish reporter gene system for the assessment of estrogenic compounds and sewage treatment plant effluents. 2002 , 21, 1864-1875		50

(2003-2002)

Estrogenic activity of musk fragrances detected by the E-screen assay using human mcf-7 cells. 2002 , 43, 257-64	109
Endocrine disruptor issues in Japan. 2002 , 42, 106-19	29
Seasonal variations of vitelline envelope proteins, vitellogenin, and sex steroids in male and female eelpout (Zoarces viviparus). 2002 , 125, 184-96	27
Window of sensitivity for the estrogenic effects of ethinylestradiol in early life-stages of fathead minnow, Pimephales promelas. 2002 , 11, 423-34	117
In vitro biomonitoring in polar extracts of solid phase matrices reveals the presence of unknown compounds with estrogenic activity. 2003 , 12, 239-49	34
Dynamics of estrogen biomarker responses in rainbow trout exposed to 17beta-estradiol and 17alpha-ethinylestradiol. 2003 , 22, 3001-8	59
Chronic effects of copper exposure versus endocrine toxicity: two sides of the same toxicological process?. 2003 , 135, 25-38	128
Effects of 17alpha-ethynylestradiol in a partial life-cycle test with zebrafish (Danio rerio): effects on growth, gonads and female reproductive success. <i>Science of the Total Environment</i> , 2003 , 309, 127-37	107
Histopathology as a tool for the evaluation of endocrine disruption in zebrafish (Danio rerio). 2003 , 22, 908-913	68
The relationships of biochemical endpoints to histopathology and population metrics in feral flatfish species collected near the municipal wastewater outfall of Orange County, California, USA. 2003 , 22, 1309-1317	32
Multi-walled carbon nanotubes packed cartridge for the solid-phase extraction of several phthalate esters from water samples and their determination by high performance liquid chromatography. 2003 , 494, 149-156	263
Derivatization procedures for the detection of estrogenic chemicals by gas chromatography/mass spectrometry. 2003 , 17, 56-63	46
Estrogenic activity in coastal areas around Japan evaluated by measuring male serum vitellogenins in Japanese common goby Acanthogobius flavimanus. 2003 , 69, 1135-1145	27
Manure-borne estrogens as potential environmental contaminants: a review. 2003 , 37, 5471-8	394
Persistent organic pollutants in water and surface sediments of Taihu Lake, China and risk assessment. 2003 , 50, 557-62	103
Effect of human dietary exposure levels of genistein during gestation and lactation on long-term reproductive development and sperm quality in mice. 2003 , 41, 447-54	45
Identification of endocrine-disrupting effects in aquatic vertebrates and invertebrates: report from the European IDEA project. 2003 , 54, 302-14	279
Potencies of estrogenic compounds in in vitro screening assays and in life cycle tests with zebrafish in vivo. 2003 , 54, 315-22	106
	Endocrine disruptor issues in Japan. 2002, 42, 106-19 Seasonal variations of vitelline envelope proteins, vitellogenin, and sex steroids in male and female eelpout (Zoarces viviparus). 2002, 125, 184-96 Window of sensitivity for the estrogenic effects of ethinylestradiol in early life-stages of fathead minnow, Pimephales promelas. 2002, 11, 423-34 In vitro biomonitoring in polar extracts of solid phase matrices reveals the presence of unknown compounds with estrogenic activity. 2003, 12, 239-49 Dynamics of estrogen biomarker responses in rainbow trout exposed to 17beta-estradiol and 17alpha-ethinylestradiol. 2003, 22, 3001-8 Chronic effects of copper exposure versus endocrine toxicity: two sides of the same toxicological process?. 2003, 135, 25-38 Effects of 17alpha-ethynylestradiol in a partial life-cycle test with zebrafish (Danio rerio): effects on growth, gonads and female reproductive success. <i>Science of the Total Environment</i> , 2003, 309, 127-37 Histopathology as a tool for the evaluation of endocrine disruption in zebrafish (Danio rerio). 2003, 22, 908-913 The relationships of biochemical endpoints to histopathology and population metrics in feral flatifish species collected near the municipal wastewater outfall of Orange County, California, USA. 2003, 22, 1309-1317 Multi-walled carbon nanotubes packed cartridge for the solid-phase extraction of several phthalate esters from water samples and their determination by high performance liquid chromatography. 2003, 494, 149-156 Derivatization procedures for the detection of estrogenic chemicals by gas chromatography/mass spectrometry. 2003, 17, 56-63 Estrogenic activity in coastal areas around Japan evaluated by measuring male serum vitellogenins in Japanese common goby Acanthogobius flavimanus. 2003, 69, 1135-1145 Manure-borne estrogens as potential environmental contaminants: a review. 2003, 37, 5471-8 Persistent organic pollutants in water and surface sediments of Taihu Lake, China and risk assessment. 2003, 50, 557-62 Effect of human dietary

719	Comparison of vitellogenin responses in zebrafish and rainbow trout following exposure to environmental estrogens. 2003 , 56, 271-81		133
718	Developmental estrogenic exposure in zebrafish (Danio rerio): I. Effects on sex ratio and breeding success. <i>Aquatic Toxicology</i> , 2003 , 63, 417-29	5.1	197
717	Vitellogenin expression in zebrafish Danio rerio: evaluation by histochemistry, immunohistochemistry, and in situ mRNA hybridisation. <i>Aquatic Toxicology</i> , 2003 , 65, 1-11	5.1	36
716	Comparative responses of molluscs and fish to environmental estrogens and an estrogenic effluent. <i>Aquatic Toxicology</i> , 2003 , 65, 205-20	5.1	205
715	Gonad development and vitellogenin production in zebrafish (Danio rerio) exposed to ethinylestradiol and methyltestosterone. <i>Aquatic Toxicology</i> , 2003 , 65, 397-411	5.1	219
714	Chapter 18 Fish as bioindicators. 2003 , 6, 639-676		35
713	Chapter 5 Predicting toxic effects of contaminants in ecosystems using single species investigations. 2003 , 6, 153-198		6
712	Induction of in vitro vitellogenin synthesis by bisphenol, nonylphenol and octylphenol in Chinese minnow (phoxinus oxycephalus) hepatocytes. 2003 , 7, 227-235		8
711	Morphometric and Histopathological Parameters of Gonadal Development in Adult Common Carp from Contaminated and Reference Sites in Lake Mead, Nevada. 2003 , 15, 55-68		37
710	Prepubertal administration of estradiol valerate disrupts cyclicity and leads to cystic ovarian morphology during adult life in the rat: role of sympathetic innervation. 2003 , 144, 4289-97		60
709	The use of fish cells in ecotoxicology. The report and recommendations of ECVAM Workshop 47. 2003 , 31, 317-51		176
708	Age- and sex-dependent distribution of persistent organochlorine pollutants in urban foxes. 2003 , 111, 1608-12		21
707	Aggressive behavior and serum testosterone concentration during the maturation process of male mice: the effects of fetal exposure to bisphenol A. 2003 , 111, 175-8		132
706	Comparison of three enzyme immunoassays for measuring 17beta-estradiol in flushed dairy manure wastewater. 2004 , 33, 1919-23		14
705	Chemical communication threatened by endocrine-disrupting chemicals. 2004 , 112, 648-53		33
704	Phytoestrogen signaling and symbiotic gene activation are disrupted by endocrine-disrupting chemicals. 2004 , 112, 672-7		28
703	Endocrine-disrupting effects of cattle feedlot effluent on an aquatic sentinel species, the fathead minnow. 2004 , 112, 353-8		254
702	Tissue-specific estrogenic and non-estrogenic effects of a xenoestrogen, nonylphenol. 2004 , 33, 243-5	2	55

(2004-2004)

701	Analysis of the estrogen regulation of the zebrafish estrogen receptor (ER) reveals distinct effects of ERalpha, ERbeta1 and ERbeta2. 2004 , 32, 975-86	165
700	The relationship between male infertility and increased levels of sperm disomy. 2004 , 107, 83-94	58
699	Insulin-like 3 signalling in testicular descent. 2004 , 27, 257-65	88
698	Analysis of Endocrine Disrupting Steroids: Investigation of Their Release into the Environment and Their Behavior During Bank Filtration. 2004 , 24, 78-85	43
697	Ontogeny of gonadal sex development relative to growth in fathead minnow. 2004, 64, 355-369	42
696	Temporary impairment of reproduction in freshwater teleost exposed to nonylphenol. 2004 , 18, 597-604	67
695	Abnormal behaviours induced by chemical pollution: a review of the evidence and new challenges. 2004 , 68, 649-664	220
694	Characterization of a zebrafish estrogen-sulfating cytosolic sulfotransferase: inhibitory effects and mechanism of action of phytoestrogens. 2004 , 147, 1-7	23
693	Toxicological profiling of sediments using in vitro bioassays, with emphasis on endocrine disruption. 2004 , 23, 32-40	79
692	Potency and characterization of estrogen-receptor agonists in United Kingdom estuarine sediments. 2004 , 23, 471-9	45
691	Comparative analysis of estrogenic activity in sewage treatment plant effluents involving three in vitro assays and chemical analysis of steroids. 2004 , 23, 857-64	134
690	Enzymatic and estrogenic responses in fish exposed to organic pollutants in the New York-New Jersey (USA) Harbor Complex. 2004 , 23, 953-9	13
689	Retinol-binding protein as a biomarker to assess endocrine-disrupting compounds in the environment. 2004 , 378, 676-83	17
688	Environmental assessment in early process development. 2004 , 79, 597-609	32
687	Nonylphenol alters the activity of splenic NK cells and the numbers of leukocyte subpopulations in Sprague-Dawley rats: a two-generation feeding study. 2004 , 196, 237-45	30
686	Application of single-drop microextraction to the determination of dialkyl phthalate esters in food simulants. 2004 , 1045, 29-35	132
685	Solid-Phase Microextraction Coupled with High Performance Liquid Chromatography-Fluorimetric Detection for the Determination of Bisphenol A, 4-n-Nonylphenol, and 4-tert-Octylphenol in Environmental Water Samples. 2004 , 37, 739-753	26
684	Small fish models for identifying and assessing the effects of endocrine-disrupting chemicals. 2004 , 45, 469-83	180

683	Multihormonal control of vitellogenesis in lower vertebrates. 2004, 239, 1-46		75
682	Potential ecological and human health risks associated with the presence of pharmaceutically active compounds in the aquatic environment. <i>Critical Reviews in Toxicology</i> , 2004 , 34, 335-50	5.7	164
681	The association between male infertility and sperm disomy: evidence for variation in disomy levels among individuals and a correlation between particular semen parameters and disomy of specific chromosome pairs. 2004 , 2, 82		31
680	Estrogenic octylphenol affects seminal fluid production and its biochemical composition of eelpout (Zoarces viviparus). 2004 , 139, 1-10		10
679	Life-stage-dependent sensitivity of zebrafish (Danio rerio) to estrogen exposure. 2004 , 139, 47-55		44
678	Survey of estrogenic activity in fish feed by yeast estrogen-screen assay. 2004 , 139, 147-52		16
677	Development of a rapid yeast estrogen bioassay, based on the expression of green fluorescent protein. 2004 , 325, 187-200		84
676	Vitellogenin content in European eel (Anguilla anguilla) in Flanders, Belgium. 2004 , 128, 363-71		35
675	Comparative study on the in vitro/in vivo estrogenic potencies of 17beta-estradiol, estrone, 17alpha-ethynylestradiol and nonylphenol. <i>Aquatic Toxicology</i> , 2004 , 66, 183-95	5.1	224
674	Effects of atrazine on sex steroid dynamics, plasma vitellogenin concentration and gonad development in adult goldfish (Carassius auratus). <i>Aquatic Toxicology</i> , 2004 , 66, 369-79	5.1	142
673	Comparative responses of molluscs and fish to environmental estrogens and an estrogenic effluent. <i>Aquatic Toxicology</i> , 2004 , 66, 207-22	5.1	156
672	Impacts of 17beta-estradiol, including environmentally relevant concentrations, on reproduction after exposure during embryo-larval-, juvenile- and adult-life stages in zebrafish (Danio rerio). <i>Aquatic Toxicology</i> , 2004 , 68, 193-217	5.1	294
671	17-Beta estradiol and 4-nonylphenol delay smolt development and downstream migration in Atlantic salmon, Salmo salar. <i>Aquatic Toxicology</i> , 2004 , 68, 109-20	5.1	75
670	Bisphenol A induces feminization in Xenopus laevis tadpoles. 2004 , 94, 102-11		167
669	Postexposure effects of DDE and butylbenzylphthalate on feeding behavior in threespine stickleback. 2004 , 57, 213-9		15
668	Comparative study of estrogenic potencies of estradiol, tamoxifen, bisphenol-A and resveratrol with two in vitro bioassays. 2004 , 30, 329-35		36
667	A new luciferase reporter gene assay for the detection of androgenic and antiandrogenic effects based on a human prostate specific antigen promoter and PC3/AR human prostate cancer cells. 2004 , 20, 55-9		13
666	Long-term exposure to environmental concentrations of the pharmaceutical ethynylestradiol causes reproductive failure in fish. 2004 , 112, 1725-33		460

665	Occupational exposure associated with reproductive dysfunction. 2004 , 46, 1-19		121
664	Determination of Xenoestrogens Alkylphenols in Oyster and Snail Tissues by Extractive Steam Distillation and Gas Chromatography-Mass Spectrometry. 2005 , 52, 1257-1262		8
663	Potential estrogenic and antiandrogenic effects of permethrin in rats. 2005 , 51, 201-10		60
662	Separation and detection of vitellogenin in fish plasma by capillary zone electrophoresis. 2005 , 821, 38-44		1
661	Determination of alkylphenolic residues in fresh fruits and vegetables by extractive steam distillation and gas chromatography-mass spectrometry. 2005 , 1088, 200-4		31
660	Determination of pharmaceutical residues in waters by solid-phase extraction and large-volume on-line derivatization with gas chromatography-mass spectrometry. 2005 , 1065, 279-85		131
659	Determination of endocrine-disrupting phenols, acidic pharmaceuticals, and personal-care products in sewage by solid-phase extraction and gas chromatography-mass spectrometry. 2005 , 1094, 122-9		318
658	Environmental agent susceptibility assessment using existing and novel biomarkers as rapid noninvasive testing methods. 2005 , 1040, 381-6		4
657	The EU-project ERAPharm. Incentives for the further development of guidance documents?. <i>Environmental Science and Pollution Research</i> , 2005 , 12, 62-5		19
656	Reproductive impairment in zebra finches (Taeniopygia guttata). 2005 , 24, 219-23		19
655	Analysis of estrogens in sediment from a sewage-impacted urban estuary using high-performance liquid chromatography/time-of-flight mass spectrometry. 2005 , 24, 1041-7		38
654	Endocrine disruption in a barbel, Barbus barbus population from the River Jihlava, Czech Republic. 2005 , 21, 420-428		15
653	Offshore renewable energy: ecological implications of generating electricity in the coastal zone. 2005 , 42, 605-615		259
652	Photocatalytic degradation of 17Ebestradiol, oestriol and 17Ethynyloestradiol in water monitored using fluorescence spectroscopy. 2005 , 55, 23-30		62
651	Inter-population variability in the reproductive morphology of the shore crab (Carcinus maenas): evidence of endocrine disruption in a marine crustacean?. 2005 , 50, 410-6		21
650	Plasma vitellogenin levels and gonadal morphology of wild carp (Cyprinus carpio L.) in a receiving rivers downstream of sewage treatment plants. <i>Science of the Total Environment</i> , 2005 , 341, 71-9	2	38
649	Review of evidence: are endocrine-disrupting chemicals in the aquatic environment impacting fish populations?. <i>Science of the Total Environment</i> , 2005 , 343, 1-34	2	394
648	Comparative study of the estrogenic responses of mirror carp (Cyprinus carpio) exposed to treated municipal sewage effluent (Lisbon) during two periods in different seasons. <i>Science of the Total</i> 10. <i>Environment</i> , 2005 , 349, 129-39	2	39

647	Environmental contaminants and biomarker responses in fish from the Rio Grande and its U.S. tributaries: spatial and temporal trends. <i>Science of the Total Environment</i> , 2005 , 350, 161-93	10.2	64
646	Effects of tri-n-butyltin (IV) chloride on neurulation of Ciona intestinalis (Tunicata, Ascidiacea): an ultrastructural study. 2005 , 19, 11-22		9
645	Developmental, Reproductive, and Demographic Alterations in Aquatic Wildlife: Establishing Causality between Exposure to Endocrine-active Compounds (EACs) and Effects. 2005 , 33, 17-26		19
644	Electrochemical preparation of composite polyaniline coating and its application in the determination of bisphenol A, 4-n-nonylphenol, 4-tert-octylphenol using direct solid phase microextraction coupled with high performance liquid chromatography. 2005 , 28, 2218-24		28
643	Embryonic co-exposure to methoxychlor and Clophen A50 alters sexual behavior in adult male quail. 2005 , 79, 237-42		3
642	Arzneimittel in der aquatischen Umwelt. 2005 , 17, 50-53		4
641	'De novo' sequencing of Atlantic cod vitellogenin tryptic peptides by matrix-assisted laser desorption/ionization quadrupole time-of-flight tandem mass spectrometry: similarities with haddock vitellogenin. 2005 , 19, 2454-60		14
640	Evidence of detrimental effects of environmental contaminants on growth and reproductive physiology of white sturgeon in impounded areas of the Columbia River. 2005 , 113, 1675-82		59
639	Assessment of estrogenic endocrine-disrupting chemical actions in the brain using in vivo somatic gene transfer. 2005 , 113, 329-34		17
638	Molecular characterization of estrogen receptors 1, 2a, and 2b and their tissue and ontogenic expression profiles in fathead minnow (Pimephales promelas). 2005 , 73, 648-62		186
637	Healthy animals, healthy ecosystems. 2005 , 3, 251-258		72
636	Assessment of estrogenic and androgenic activities of tetramethrin in vitro and in vivo assays. 2005 , 68, 2277-89		15
635	Evaluation of estrogenic activities of aquatic herbicides and surfactants using an rainbow trout vitellogenin assay. 2005 , 87, 391-8		76
634	Use of Saccharomyces cerevisiae BLYES expressing bacterial bioluminescence for rapid, sensitive detection of estrogenic compounds. 2005 , 71, 4455-60		110
633	Sorption and biodegradation of phthalic acid esters in freshwater sediments. 2005 , 40, 103-15		5
632	Seasonal variations in plasma concentrations of sex steroid hormones and vitellogenin in wild male Japanese dace (Tribolodon hakonensis) collected from different sites of the Jinzu river basin. 2005 , 22, 861-8		7
631	Modulation of brain steroidogenesis by affecting transcriptional changes of steroidogenic acute regulatory (StAR) protein and cholesterol side chain cleavage (P450scc) in juvenile Atlantic salmon (Salmo salar) is a novel aspect of nonylphenol toxicity. 2005 , 39, 9791-8		65
630	Accounting for differences in estrogenic responses in rainbow trout (Oncorhynchus mykiss: Salmonidae) and roach (Rutilus rutilus: Cyprinidae) exposed to effluents from wastewater treatment works. 2005 , 39, 2599-607		89

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629	Analysis of steroid conjugates in sewage influent and effluent by liquid chromatography-tandem mass spectrometry. 2005 , 77, 7032-8	122
628	Fate of wastewater effluent hER-agonists and hER-antagonists during soil aquifer treatment. 2005 , 39, 2287-93	28
627	Effects of nonylphenol on hepatic testosterone metabolism and the expression of acute phase proteins in winter flounder (Pleuronectes americanus): comparison to the effects of Saint John's Wort. 2005 , 140, 87-96	13
626	Effects of selected xenoestrogens on liver peroxisomes, vitellogenin levels and spermatogenic cell proliferation in male zebrafish. 2005 , 141, 133-44	25
625	Estrogenic effects in crucian carp (Carassius carassius) exposed to treated sewage effluent. 2005 , 62, 427-35	41
624	Is there a linkage between bioaccumulation and the effects of alkylphenols on male breams (Abramis brama)?. 2005 , 98, 55-63	9
623	Mono-(2-ethylhexyl) phthalate (MEHP) induces testicular alterations in male guinea pigs at prepubertal stage. 2005 , 37, 167-75	20
622	Organochlorine insecticides: impacts on human HepG2 cytochrome P4501A, 2B activities and glutathione levels. 2005 , 19, 261-73	41
621	Oxidative stress biomarkers in two resident species, mullet (Mugil cephalus) and flounder (Platichthys flesus), from a polluted site in River Douro Estuary, Portugal. <i>Aquatic Toxicology</i> , 2005 , 71, 39-48	137
620	Effects of 4-tert-pentylphenol on the gene expression of P450 11beta-hydroxylase in the gonad of medaka (Oryzias latipes). <i>Aquatic Toxicology</i> , 2005 , 71, 121-32	25
619	Estradiol and endocrine disrupting compounds adversely affect development of sea urchin embryos at environmentally relevant concentrations. <i>Aquatic Toxicology</i> , 2005 , 71, 155-73	132
618	Anti-estrogen prevents xenoestrogen-induced testicular pathology of eelpout (Zoarces viviparus). Aquatic Toxicology, 2005 , 72, 177-94	35
617	Xenobiotic-induced TNF-alpha expression and apoptosis through the p38 MAPK signaling pathway. 2005 , 155, 227-38	37
616	Examination of the in vitro (anti)estrogenic, (anti)androgenic and (anti)dioxin-like activities of tetralin, indane and isochroman derivatives using receptor-specific bioassays. 2005 , 156, 261-75	22
615	Tissue expression of glandular kallikrein and its response to 17 beta-estradiol in the acclimatized carp. 2006 , 23, 507-16	2
614	Inhibition of follicular development, vitellogenesis, and serum 17beta-estradiol concentrations in zebrafish following chronic, sublethal dietary exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin. 2006 , 90, 490-9	65
613	Intersex in the clam Scrobicularia plana: a sign of endocrine disruption in estuaries?. 2006 , 2, 420-2	37
612	Effects of the antithyroid agent propylthiouracil in a partial life cycle assay with zebrafish. 2006 , 40, 74-81	50

611	Effects of the feedlot contaminant 17alpha-trenbolone on reproductive endocrinology of the fathead minnow. 2006 , 40, 3112-7		110
610	Multiple molecular effect pathways of an environmental oestrogen in fish. 2006 , 37, 121-34		113
609	Specificity of the peroxisome proliferation response in mussels exposed to environmental pollutants. <i>Aquatic Toxicology</i> , 2006 , 78 Suppl 1, S117-23	5.1	29
608	Development of a stickleback kidney cell culture assay for the screening of androgenic and anti-androgenic endocrine disrupters. <i>Aquatic Toxicology</i> , 2006 , 79, 158-66	5.1	33
607	Multiple hormonal activities of UV filters and comparison of in vivo and in vitro estrogenic activity of ethyl-4-aminobenzoate in fish. <i>Aquatic Toxicology</i> , 2006 , 79, 305-24	5.1	228
606	Vitellogenin synthesis in primary cultures of fish liver cells as endpoint for in vitro screening of the (anti)estrogenic activity of chemical substances. <i>Aquatic Toxicology</i> , 2006 , 80, 1-22	5.1	75
605	Effects of binary mixtures of xenoestrogens on gonadal development and reproduction in zebrafish. <i>Aquatic Toxicology</i> , 2006 , 80, 382-95	5.1	52
604	Effects of fentin hydroxide on reproduction of the Japanese quail (Coturnix coturnix japonica). 2006 , 101, 81-8		8
603	The xenoestrogen 4-nonylphenol modulates hepatic gene expression of pregnane X receptor, aryl hydrocarbon receptor, CYP3A and CYP1A1 in juvenile Atlantic salmon (Salmo salar). 2006 , 142, 142-50		34
602	Analysis of estrogenic activity in coastal surface waters of the Baltic Sea using the yeast estrogen screen. 2006 , 63, 1870-8		78
601	In situ relationship between energy reserves and steroid hormone levels in Nereis diversicolor (O.F. Mler) from clean and contaminated sites. 2006 , 65, 181-7		12
600	All ZZ male Xenopus laevis provides a clear sex-reversal test for feminizing endocrine disruptors. 2006 , 63, 236-43		20
599	Evaluation of a commercial kit for measuring vitellogenin in the fathead minnow (Pimephales promelas). 2006 , 64, 101-5		18
598	Measurement of estrogenic activity in sediments from Haihe and Dagu River, China. 2006 , 32, 676-81		39
597	Effects of eutrophication on vitellogenin gene expression in male fathead minnows (Pimephales promelas) exposed to 17alpha-ethynylestradiol in field mesocosms. 2006 , 142, 559-66		12
596	Vitellogenin in the blood plasma of male cod (Gadus morhua): a sign of oestrogenic endocrine disruption in the open sea?. 2006 , 61, 149-70		48
595	Prenatal testosterone excess programs reproductive and metabolic dysfunction in the female. 2006 , 246, 165-74		90
594	Molecular cloning of estrogen receptor alpha (ERalpha; ESR1) of the Japanese giant salamander, Andrias japonicus. 2006 , 257-258, 84-94		29

(2006-2006)

593	Transcription of the fish Latent TGFbeta-binding protein gene is controlled by estrogen receptor alpha. 2006 , 20, 417-25	5
592	Determination of steroidal estrogens in flushed dairy manure wastewater by gas chromatography-mass spectrometry. 2006 , 35, 695-700	46
591	Utilizing Molecular Technologies for Bioindicator Research. 2006 , 1, 40-59	5
590	Endocrine disrupting effect of di-(2-ethylhexyl)phthalate on female rats and proteome analyses of their pituitaries. 2006 , 6, 958-71	56
589	Ecotoxicity testing of chemicals with particular reference to pesticides. 2006 , 62, 571-83	17
588	Reproductive dysgenesis in wildlife: a comparative view. 2006 , 29, 109-21	98
587	Plasma sampling and freezing procedures influence vitellogenin measurements by enzyme-linked immunoassay in the fathead minnow (Pimephales promelas). 2006 , 25, 337-48	17
586	Utility of in vitro test methods to assess the activity of xenoestrogens in fish. 2006 , 25, 3204-12	18
585	Study of the Water Solubility and Sorption on Particulate Matters of Phthalate in the Presence of Humic Acid Using 14C Labelled Di-(2-Ethylhexyl)Phthalate. 2006 , 175, 99-115	9
584	Male-biased sex ratios and vitellogenin induction in zebrafish exposed to effluent water from a Swedish pulp mill. 2006 , 51, 445-51	19
583	Endocrine disrupting compounds removal from wastewater, a new challenge. 2006 , 41, 525-539	309
582	Effects of endocrine disrupters on the expression of growth hormone and prolactin mRNA in the rainbow trout pituitary. 2006 , 145, 116-27	62
581	Adverse health effects of children's exposure to pesticides: what do we really know and what can be done about it. 2006 , 95, 71-80	22
580	Effects of nonylphenol on juveniles and adults in the grey mullet, Liza aurata. 2006 , 22, 449-54	40
579	Environmental contaminants and biomarker responses in fish from the Columbia River and its tributaries: spatial and temporal trends. <i>Science of the Total Environment</i> , 2006 , 366, 549-78	51
578	Behaviour of the endocrine disrupting chemical nonylphenol in soil: Assessing the risk associated with spreading contaminated waste to land. 2006 , 38, 1812-1822	35
577	Gender-specific induction of cytochrome P450s in nonylphenol-treated FVB/NJ mice. 2006, 216, 186-96	36
576	Gonadal morphogenesis and sex differentiation in intraovarian embryos of the viviparous fish Zoarces viviparus (Teleostei, Perciformes, Zoarcidae): a histological and ultrastructural study. 2006 , 267, 1032-47	20

575	Environmental contaminants, fertility, and multioocytic follicles: a lesson from wildlife?. 2006 , 24, 134-41	53
574	Endocrine disrupting contaminantsbeyond the dogma. 2006 , 114 Suppl 1, 9-12	114
573	Is there a causal association between genotoxicity and the imposex effect?. 2006, 114 Suppl 1, 20-6	40
572	Health effects in fish of long-term exposure to effluents from wastewater treatment works. 2006 , 114 Suppl 1, 81-9	117
571	Assessment of feminization of male fish in English rivers by the Environment Agency of England and Wales. 2006 , 114 Suppl 1, 147-51	157
57°	The ultraviolet filter 3-benzylidene camphor adversely affects reproduction in fathead minnow (Pimephales promelas). 2006 , 93, 311-21	52
569	Screening and testing for endocrine disruption in fish-biomarkers as "signposts," not "traffic lights," in risk assessment. 2006 , 114 Suppl 1, 106-14	367
568	Reviews of Environmental Contamination and Toxicology. 2006,	2
567	Chapter 3.3 Ecotoxicity of pharmaceuticals. 2007, 387-424	4
566	The environmental estrogen, nonylphenol, activates the constitutive androstane receptor. 2007 , 98, 416-26	35
565	The effects of hypoxia on fishes: from ecological relevance to physiological effects. 2007 , 15, 1-14	177
564	Mitochondrial DNA Haplotype Diversity in Apparent XY Female Fall-Run and Spring-Run Chinook Salmon in California's Central Valley. 2007 , 136, 1480-1486	2
563	Effects of nonylphenol on the brain cytochrome P450 gene expression in F1 generation rats. 2007 , 89, 555-562	
562	Impaired reproduction in three-spined sticklebacks exposed to ethinyl estradiol as juveniles. 2007 , 77, 999-1006	51
561	Altered reproductive success in rat pairs after environmental-like exposure to xenoestrogen. 2007 , 274, 1631-6	22
560	WHY DO CONDORS AND VULTURES EAT JUNK?: THE IMPLICATIONS FOR CONSERVATION. 2007 , 41, 235-238	26
559	[Endocrine xenoestrogenics disrupters: molecular mechanisms and detection methods]. 2007, 62, 369-86	13
558	Gonadal transcriptome responses and physiological consequences of exposure to oestrogen in breeding zebrafish (Danio rerio). <i>Aquatic Toxicology</i> , 2007 , 83, 134-42	76

557	Contaminant exposure in terrestrial vertebrates. 2007 , 150, 41-64	135
556	Tissue-specific suppression of estrogen, androgen and glucocorticoid receptor gene expression in feral vitellogenic male Mozambique tilapia. 2007 , 69, 32-40	15
555	Endocrine disrupting chemicals accumulate in earthworms exposed to sewage effluent. 2007 , 70, 119-25	75
554	A synchronized amphibian metamorphosis assay as an improved tool to detect thyroid hormone disturbance by endocrine disruptors and apolar sediment extracts. 2007 , 70, 93-100	23
553	In vitro assessment of transcriptional activation of the estrogen and androgen receptors of mosquitofish, Gambusia affinis affinis. 2007 , 276, 10-7	31
552	Vitellogenin, zona radiata protein, cathepsin D and heat shock protein 70 as biomarkers of exposure to xenobiotics. 2007 , 12, 240-55	49
551	Bisphenol A mineralization by integrated ultrasound-UV-iron (II) treatment. 2007, 41, 297-302	163
550	Agricultural Contributions of Antimicrobials and Hormones on Soil and Water Quality. 2007, 1-68	82
549	Gene expression profiling for understanding chemical causation of biological effects for complex mixtures: a case study on estrogens. 2007 , 41, 8187-94	40
548	Recommendations on the environmental risk assessment of pharmaceuticals: Effect characterization. 2010 , 6 Suppl, 588-602	4
547	Health impacts of estrogens in the environment, considering complex mixture effects. 2007 , 115, 1704-10	104
546	In-drop derivatisation liquid-phase microextraction assisted by ion-pairing transfer for the gas chromatographic determination of phenolic endocrine disruptors. 2007 , 597, 32-40	52
545	Dynamic liquid-phase microextraction of three phthalate esters from water samples and determination by gas chromatography. 2007 , 597, 1-5	64
544	Appropriate 'housekeeping' genes for use in expression profiling the effects of environmental estrogens in fish. 2007 , 8, 10	154
543	Cloning and characterization of cDNAs for hormones and/or receptors of growth hormone, insulin-like growth factor-I, thyroid hormone, and corticosteroid and the gender-, tissue-, and developmental-specific expression of their mRNA transcripts in fathead minnow (Pimephales	65
542	promelas). 2007 , 150, 151-63 Changes in estrogen receptors alpha and beta expression in the brain of mice exposed prenatally to bisphenol A. 2007 , 47, 166-70	30
541	The use of in vitro bioassays to quantify endocrine disrupting chemicals in municipal wastewater treatment plant effluents. <i>Science of the Total Environment</i> , 2007 , 374, 80-90	71
540	Changes in estrogen/anti-estrogen activities in ponded secondary effluent. <i>Science of the Total Environment</i> , 2007 , 382, 311-23	49

539	Effects of the estrogen agonist 17beta-estradiol and antagonist tamoxifen in a partial life-cycle assay with zebrafish (Danio rerio). 2007 , 26, 92-9		57
538	Estrogen-like properties of perfluorooctanoic acid as revealed by expressing hepatic estrogen-responsive genes in rare minnows (Gobiocypris rarus). 2007 , 26, 2440-7		90
537	Elimination of Endocrine Disrupting Chemicals using White Rot Fungi and their Lignin Modifying Enzymes: A Review. 2007 , 7, 429-456		132
536	Recently developed GC/MS and LC/MS methods for determining NSAIDs in water samples. 2007 , 387, 1203-14		97
535	Human and environmental risk assessment of pharmaceuticals: differences, similarities, lessons from toxicology. 2007 , 387, 1259-68		47
534	Specific immunoassays for endocrine disruptor monitoring using recombinant antigens cloned by degenerated primer PCR. 2007 , 389, 2195-202		5
533	Current-use pesticides and organochlorine compounds in precipitation and lake sediment from two high-elevation national parks in the Western United States. 2007 , 52, 294-305		42
532	Occurrence of organic chemicals in two rivers inhabited by Ozark hellbenders (Cryptobranchus alleganiensis bishopi). 2007 , 53, 426-34		11
531	Tilapia larvae Aroclor 1254 exposure: effects on gonads and circulating thyroid hormones during adulthood. 2007 , 79, 488-93		16
530	Developing Test Guidelines on invertebrate development and reproduction for the assessment of chemicals, including potential endocrine active substances- the OECD perspective. 2007 , 16, 161-7		56
529	Application of dispersive liquid-liquid microextraction and high-performance liquid chromatography for the determination of three phthalate esters in water samples. 2008 , 609, 53-8		231
528	Sex hormone concentrations and gonad histology in brown trout (Salmo trutta) exposed to 17beta-estradiol and bisphenol A. 2008 , 17, 252-63		30
527	The zebrafish embryo model in environmental risk assessmentapplications beyond acute toxicity testing. <i>Environmental Science and Pollution Research</i> , 2008 , 15, 394-404	5.1	393
526	Ontogeny of sexual development in the roach (Rutilus rutilus) and its interrelationships with growth and age. 2008 , 269, 884-95		19
525	17 Ethinylestradiol: An endocrine disrupter of great concern. Analytical methods and removal processes applied to water purification. A review. 2008 , 27, 383-396		60
524	Adsorption of di-ethyl-phthalate from aqueous solutions with surfactant-coated nano/microsized alumina. 2008 , 140, 214-220		73
523	Ion-pair single-drop microextraction versus phase-transfer catalytic extraction for the gas chromatographic determination of phenols as tosylated derivatives. 2008 , 1190, 44-51		40
522	Hair analysis to document a clinical case of TCDD over-exposure. 2008 , 176, 51-3		3

(2008-2008)

521	LC Determination of Phthalate Esters in Water Samples Using Continuous-Flow Microextraction. 2008 , 68, 393-397		8
520	Selected endocrine disrupting compounds (vinclozolin, flutamide, ketoconazole and dicofol): effects on survival, occurrence of males, growth, molting and reproduction of Daphnia magna. <i>Environmental Science and Pollution Research</i> , 2008 , 15, 222-7	5.1	54
519	Effect of copper complexation on the estrogenic activities of endocrine-disrupting compounds using E-screen bioassay. 2008 , 27, 535-41		6
518	Bioavailability and biodegradation of nonylphenol in sediment determined with chemical and bioanalysis. 2008 , 27, 778-85		27
517	Evaluation of estrogenic activity of phthalate esters by gene expression profiling using a focused microarray (estrarrayfi). 2008 , 27, 1416		36
516	Occurrence and degradation characteristics of dibutyl phthalate (DBP) and di-(2-ethylhexyl) phthalate (DEHP) in typical agricultural soils of China. <i>Science of the Total Environment</i> , 2008 , 393, 333-4	4đ ^{O.2}	182
515	Monitoring of dioxin-like, estrogenic and anti-androgenic activities in sediments of the Bizerta lagoon (Tunisia) by means of in vitro cell-based bioassays: contribution of low concentrations of polynuclear aromatic hydrocarbons (PAHs). <i>Science of the Total Environment</i> , 2008 , 402, 318-29	10.2	93
514	Methodology for profiling the steroid metabolome in animal tissues using ultraperformance liquid chromatography-electrospray-time-of-flight mass spectrometry. 2008 , 80, 8771-9		45
513	Fish toxicogenomics. 2008 , 2, 75-325		9
512	An environmental estrogen alters reproductive hierarchies, disrupting sexual selection in group-spawning fish. 2008 , 42, 5020-5		88
511	Sex hormone-binding globulin in fish gills is a portal for sex steroids breached by xenobiotics. 2008 , 149, 4269-75		55
510	Molecular biomarkers of endocrine disruption in small model fish. 2008 , 293, 57-70		156
509	Ketoconazole, an antifungal imidazole, increases the sensitivity of rainbow trout to 17alpha-ethynylestradiol exposure. <i>Aquatic Toxicology</i> , 2008 , 86, 256-64	5.1	55
508	Exposure to 17alpha-ethynylestradiol impairs reproductive functions of both male and female zebrafish (Danio rerio). <i>Aquatic Toxicology</i> , 2008 , 88, 1-8	5.1	100
507	Effect of atrazine on metamorphosis and sexual differentiation in Xenopus laevis. <i>Aquatic Toxicology</i> , 2008 , 87, 215-26	5.1	77
506	Gene expression patterns in juvenile American alligators (Alligator mississippiensis) exposed to environmental contaminants. <i>Aquatic Toxicology</i> , 2008 , 88, 95-101	5.1	32
505	Comparison of estrogen-responsive plasma protein biomarkers and reproductive endpoints in sheepshead minnows exposed to 17beta-trenbolone. <i>Aquatic Toxicology</i> , 2008 , 88, 128-36	5.1	19
504	A practicable laboratory flow-through exposure system for assessing the health effects of effluents in fish. <i>Aquatic Toxicology</i> , 2008 , 88, 164-72	5.1	13

503	The model anti-androgen flutamide suppresses the expression of typical male stickleback reproductive behaviour. <i>Aquatic Toxicology</i> , 2008 , 90, 37-47	5.1	51
502	Post-hatch oral estrogen exposure reduces oviduct and egg mass and alters nest-building behavior in adult zebra finches (Taeniopygia guttata). 2008 , 95, 370-80		24
501	Toxicity studies of nonylphenol on rosy barb (Puntius conchonious): a biochemical and histopathological evaluation. 2008 , 40, 243-9		42
500	Determination of alkylphenol residues in baby-food purees by steam distillation extraction and gas chromatography-mass spectrometry. 2008 , 46, 803-7		17
499	Proceedings of the Summit on Environmental Challenges to Reproductive Health and Fertility: executive summary. 2008 , 89, 281-300		67
498	Environmental influences on fertility: can we learn lessons from studies of wildlife?. 2008 , 89, e21-4		30
497	Proceedings of the Summit on Environmental Challenges to Reproductive Health and Fertility: executive summary. 2008 , 89, e1-e20		57
496	Binding of alkylphenols and alkylated non-phenolics to rainbow trout (Oncorhynchus mykiss) hepatic estrogen receptors. 2008 , 69, 163-72		36
495	Acute and chronic effects of testosterone and 4-hydroxyandrostenedione to the crustacean Daphnia magna. 2008 , 71, 757-64		23
494	The effects of treated effluents on the intensity of papillomatosis and HSP70 expression in roach. 2008 , 70, 462-8		3
493	Global genomic methylation levels in the liver and gonads of the three-spine stickleback (Gasterosteus aculeatus) after exposure to hexabromocyclododecane and 17-beta oestradiol. 2008 , 34, 310-7		52
492	A spectroscopic study of the bromination of the endocrine disruptor ethynylestradiol. 2008 , 72, 504-8		9
491	Aneuploid sperm formation in rainbow trout exposed to the environmental estrogen 17{alpha}-ethynylestradiol. 2008 , 105, 19786-91		28
490	Novel approaches for the study of vertebrate steroid hormone receptors. 2008 , 48, 527-34		21
489	Plants used in Chinese medicine for the treatment of male infertility possess antioxidant and anti-oestrogenic activity. 2008 , 54, 185-95		26
488	Biomarkers. 2008 , 683-731		28
487	Estrogenic Effects of Treated Sewage Effluent on Fish. 2008, 971-1002		
486	Effects of nonylphenol on endocrine regulation-associated gene expression profiles in whole brain of F1 generation male rats. 2008 , 90, 1027-1034		

Environmental Toxicology. 2009, 251-254 485 7 RepSox hits a home run. 2009, 484 Analysis of Endocrine Disruption in Southern California Coastal Fish using an Aquatic Multi-Species 483 1 Microarray. 2009, Determination of phthalates in raw bovine milk by gas chromatography/time-of-flight mass 482 15 spectrometry (GC/TOF-MS) and dietary intakes. 2009, 26, 134-8 Measuring Complex Behavior Patterns in Fish Effects of Endocrine Disruptors on the Guppy 481 19 Reproductive Behavior. 2009, 15, 53-62 Screening of potentially hormonally active chemicals using bioluminescent yeast bioreporters. 480 70 2009, 107, 122-34 Analysis of endocrine disruption in Southern California coastal fish using an aquatic multispecies 48 479 microarray. 2009, 117, 223-30 Can estrogenic compounds enhance the activity of cathepsin D and cathepsin L in the mussel, 478 Mytilus galloprovincialis?. 2009, 25, 49-60 Validation of a method for measuring sperm quality and quantity in reproductive toxicity tests with 8 477 pair-breeding male fathead minnows (Pimephales promelas). 2009, 50, e1-e10 Comparative assessment of reproductive impairment in the gastropod mollusc Littorina littorea 476 10.2 10 along the Belgian North Sea coast. Science of the Total Environment, 2009, 407, 3063-9 A theoretical estimation of the concentration of steroid estrogens in effluents released from municipal sewage treatment plants into aquatic ecosystems of central-southern Chile. Science of 10.2 19 475 the Total Environment, 2009, 407, 4965-71 Accumulation of polychlorinated biphenyls and organochlorine pesticide in pet cats and dogs: 28 10.2 474 assessment of toxicological status. Science of the Total Environment, 2009, 408, 64-8 Estrogenic activity of ternary UV filter mixtures in fish (Pimephales promelas) - an analysis with 68 473 nonlinear isobolograms. 2009, 234, 77-88 Differential suppressive effects of low physiological doses of estradiol-17beta in vivo on levels of mRNAs encoding steroidogenic acute regulatory protein and three steroidogenic enzymes in 472 20 previtellogenic ovarian follicles of rainbow trout. 2009, 163, 318-23 Monoclonal antibody enzyme-linked immunosorbent assay to quantify vitellogenin for studies on 471 2 environmental estrogens in the rainbow trout (Oncorhynchus mykiss). 2009, 21, 47-54 Comparison of solidification of floating drop and homogenous liquid-liquid microextractions for 470 23 the extraction of two plasticizers from the water kept in PET-bottles. 2009, 32, 3201-8 The organophosphorous pesticide, fenitrothion, acts as an anti-androgen and alters reproductive 469 36 behavior of the male three-spined stickleback, Gasterosteus aculeatus. 2009, 18, 122-33 Oxidative transformation of 17beta-estradiol by MnO2) in aqueous solution. 2009, 57, 221-9 468 25

467	Interacting effects of tributyltin and 17beta-estradiol in male Chinese loach (Misgurnus anguillicaudatus). 2009 , 24, 531-7	3
466	Effects of dibutyl phthalate and di-ethylhexyl phthalate on acetylcholinesterase activity in bagrid catfish, Pseudobagrus fulvidraco (Richardson). 2009 , 25, 771-775	13
465	Zebrafish (Danio rerio) as a model organism for investigating endocrine disruption. 2009 , 149, 187-95	143
464	17alpha-ethinylestradiol alters reproductive behaviors, circulating hormones, and sexual morphology in male fathead minnows (Pimephales promelas). 2009 , 28, 953-61	84
463	Reproductive health of bass in the Potomac, U.S.A., drainage: part 1. Exploring the effects of proximity to wastewater treatment plant discharge. 2009 , 28, 1072-83	66
462	Agrichemicals in Nebraska, USA, watersheds: occurrence and endocrine effects. 2009 , 28, 2443-8	39
461	Environmental health impacts of equine estrogens derived from hormone replacement therapy. 2009 , 43, 3897-904	44
460	Altered stress-induced cortisol levels in goats exposed to polychlorinated biphenyls (PCB 126 and PCB 153) during fetal and postnatal development. 2009 , 72, 164-72	35
459	Parentage outcomes in response to estrogen exposure are modified by social grouping in zebrafish. 2009 , 43, 8400-5	15
458	Effects of pollution on chub in the River Elbe, Czech Republic. 2009, 72, 737-46	50
457	A yeast assay based on the gilthead sea bream (teleost fish) estrogen receptor beta for monitoring estrogen mimics. 2009 , 72, 1529-37	11
456	Application of metamorphosis assay to a native Japanese amphibian species, Rana rugosa, for assessing effects of thyroid system affecting chemicals. 2009 , 72, 1400-5	19
455	Interactions between estrogenic chemicals in binary mixtures investigated using vitellogenin induction and factorial analysis. 2009 , 75, 410-5	38
454	DDT polluted meltwater affects reproduction in the mussel Dreissena polymorpha. 2009 , 76, 1380-5	22
453	Detection of endocrine disrupting chemicals in aerial invertebrates at sewage treatment works. 2009 , 77, 1459-64	30
452	Sand goby (Pomatoschistus minutus) males exposed to an endocrine disrupting chemical fail in nest and mate competition. 2009 , 56, 315-21	62
451	Thyroid gland development and function in the zebrafish model. 2009 , 312, 14-23	144
450	Environmental factors and semen quality. 2009 , 22, 305-29	124

449	Effects of endocrine disrupters on sexual, gonadal development in fish. 2009 , 3, 136-51	99
448	Effects of nonylphenol on brain gene expression profiles in F1 generation rats. 2009 , 91, 559-565	1
447	Metabolic Interactions of Pesticides. 2010 , 941-959	1
446	Livestock Hormones in Aquatic Ecosystems. 2010 , 135-152	1
445	Evaluation of an hPXR reporter gene assay for the detection of aquatic emerging pollutants: screening of chemicals and application to water samples. 2010 , 396, 569-83	52
444	Xenoestrogen exposure and effects in bluegill from the Reedy River, South Carolina, USA. 2010 , 58, 165-75	6
443	Aerobic nonylphenol degradation and nitro-nonylphenol formation by microbial cultures from sediments. 2010 , 86, 761-71	39
442	Organochlorine pollutants in chub, Leuciscus cephalus, from the Svratka River, Czech Republic. 2010 , 84, 726-30	8
441	Distinct expression of three estrogen receptors in response to bisphenol A and nonylphenol in male Nile tilapias (Oreochromis niloticus). 2010 , 36, 237-49	15
440	Roach (Rutilus rutilus) reproductive cycle: a study of biochemical and histological parameters in a low contaminated site. 2010 , 36, 767-777	32
439	Performance of the flow cytometric E-screen assay in screening estrogenicity of pure compounds and environmental samples. <i>Science of the Total Environment</i> , 2010 , 408, 4451-60	20
438	Anthropogenic tracers, endocrine disrupting chemicals, and endocrine disruption in Minnesota lakes. <i>Science of the Total Environment</i> , 2010 , 409, 100-11	68
437	The EDKB: an established knowledge base for endocrine disrupting chemicals. 2010 , 11 Suppl 6, S5	61
436	Bioaccumulation of the pharmaceutical 17alpha-ethinylestradiol in shorthead redhorse suckers (Moxostoma macrolepidotum) from the St. Clair River, Canada. 2010 , 158, 2566-71	68
435	Molecular cloning and characterization of ligand- and species-specificity of amphibian estrogen receptors. 2010 , 168, 220-30	26
434	Pre-natal exposure of mice to bisphenol A elicits an endometriosis-like phenotype in female offspring. 2010 , 168, 318-25	88
433	Cloning and functional characterization of Chondrichthyes, cloudy catshark, Scyliorhinus torazame and whale shark, Rhincodon typus estrogen receptors. 2010 , 168, 496-504	22
432	Determination of phthalate esters in soil by microemulsion electrokinetic chromatography coupled with accelerated solvent extraction. 2010 , 33, 3717-25	28

431	Effects of exposure to the xenoestrogen octylphenol and subsequent transfer to clean water on liver and gonad ultrastructure during early development of Zoarces viviparus embryos. 2010 , 313, 399-4	109	8
430	Ecotoxicity of a brominated flame retardant (tetrabromobisphenol A) and its derivatives to aquatic organisms. 2010 , 152, 407-12		32
429	Gas-liquid chromatography-tandem mass spectrometry methodology for the quantitation of estrogenic contaminants in bile of fish exposed to wastewater treatment works effluents and from wild populations. 2010 , 1217, 112-8		47
428	Wildlife as sentinels of environmental impacts on reproductive health and fertility. 103-114		
427	Environmental stressors and neurobiological features of marine teleosts: histamine receptors as targets. <i>Critical Reviews in Toxicology</i> , 2010 , 40, 620-32	5.7	9
426	Reproductive failure of the red shiner (Cyprinella lutrensis) after exposure to an exogenous estrogen. 2010 , 67, 1730-1743		10
425	Sediment and pollutant distribution along the Negro River: Patagonia, Argentina. 2010 , 8, 319-330		15
424	Rapid signaling actions of environmental estrogens in developing granule cell neurons are mediated by estrogen receptor []2010, 151, 5689-99		20
423	Simultaneous determination of four phthalate esters in bottled water using ultrasound-assisted dispersive liquid-liquid microextraction followed by GC-FID detection. 2010 , 135, 2585-90		55
422	Post-hatch oral estrogen in zebra finches (Taeniopygia guttata): is infertility due to disrupted testes morphology or reduced copulatory behavior?. 2010 , 101, 13-21		9
421	Pharmaceuticals and personal care products in effluent matrices: A survey of transformation and removal during wastewater treatment and implications for wastewater management. 2010 , 12, 1956-78	3	236
420	Real-time PCR-based prediction of gonad phenotype in medaka. 2010 , 73, 589-94		5
419	Environmental hormones: Multiple pathways for response may lead to multiple disease outcomes. 2010 , 75, 520-3		34
418	Impaired reproductive health of killifish (Fundulus heteroclitus) inhabiting Newark Bay, NJ, a chronically contaminated estuary. <i>Aquatic Toxicology</i> , 2010 , 96, 182-93	5.1	43
417	Challenges and opportunities with the use of biomarkers to predict reproductive impairment in fishes exposed to endocrine disrupting substances. <i>Aquatic Toxicology</i> , 2010 , 100, 9-16	5.1	20
416	A proteomics based approach to assessing the toxicity of bisphenol A and diallyl phthalate to the abalone (Haliotis diversicolor supertexta). 2010 , 79, 595-604		42
415	Molecular effects of endocrine-disrupting chemicals on the Chironomus riparius estrogen-related receptor gene. 2010 , 79, 934-41		68
414	Fate and removal of estrogens in municipal wastewater. 2010 , 12, 58-70		111

413	Xenobiotics Removal by Membrane Technology: An Overview. 2010 , 307-338		3
412	Development of competitive ELISAs for 17beta-estradiol and 17beta-estradiol +estrone+estriol using rabbit polyclonal antibodies. 2010 , 45, 145-51		16
411	Oral p-tert-octylphenol exposures induce minimal toxic or estrogenic effects in adult female Sprague-Dawley rats. 2010 , 73, 607-22		11
410	Effect of endocrine disruptor pesticides: a review. 2011 , 8, 2265-303		520
409	Isolation of estrogen-degrading bacteria from an activated sludge bioreactor treating swine waste, including a strain that converts estrone to Eestradiol. 2011 , 57, 559-68		25
408	Removals of the Physical Resources from the Systems. 2011 , 217-252		2
407	Are toxicological responses in laboratory (inbred) zebrafish representative of those in outbred (wild) populations? - A case study with an endocrine disrupting chemical. 2011 , 45, 4166-72		37
406	Neural Progenitors Are Direct Targets of Xenoestrogens in Zebrafish. 2011 , 73-89		2
405	Molecular characterization of estrogen receptor genes in Gobiocypris rarus and their expression upon endocrine disrupting chemicals exposure in juveniles. <i>Aquatic Toxicology</i> , 2011 , 101, 276-87	5.1	36
404	Development of an ex vivo brown trout (Salmo trutta fario) gonad culture for assessing chemical effects on steroidogenesis. <i>Aquatic Toxicology</i> , 2011 , 101, 500-11	5.1	16
403	Effects of the UV-filter 2-ethyl-hexyl-4-trimethoxycinnamate (EHMC) on expression of genes involved in hormonal pathways in fathead minnows (Pimephales promelas) and link to vitellogenin induction and histology. <i>Aquatic Toxicology</i> , 2011 , 102, 167-76	5.1	67
402	Expression of catalase and glutathione S-transferase genes in Chironomus riparius on exposure to cadmium and nonylphenol. 2011 , 154, 399-408		29
401	Bisphenol-A exposure alters endometrial progesterone receptor expression in the nonhuman primate. 2011 , 96, 175-9		34
400	Evaluating environmental impact of STPs situated on streams in the Czech Republic: an integrated approach to biomonitoring the aquatic environment. 2011 , 45, 1403-13		32
399	Reproductive and developmental toxicity in fishes. 2011 , 1145-1166		10
398	Reproductive and developmental toxicity in avian species. 2011 , 1109-1116		
397	Analysis of Environmental Samples with Yeast-Based Bioluminescent Bioreporters. 2011,		3
396	Gene alterations of ovarian cancer cells expressing estrogen receptors by estrogen and bisphenol a using microarray analysis. 2011 , 27, 99-107		44

395	Computational estimation of rainbow trout estrogen receptor binding affinities for environmental estrogens. 2011 , 250, 322-6	17
394	Endocrine disrupting compounds: can they target the immune system of fish?. 2011 , 63, 412-6	74
393	Characterization of testicular expression of P450 17 hydroxylase, 17,20-lyase in zebrafish and its perturbation by the pharmaceutical fungicide clotrimazole. 2011 , 174, 309-17	28
392	The effects of tertiary treated municipal wastewater on fish communities of a small river tributary in Southern Ontario, Canada. 2011 , 159, 1923-31	30
391	Global gene expression profile induced by the UV-filter 2-ethyl-hexyl-4-trimethoxycinnamate (EHMC) in zebrafish (Danio rerio). 2011 , 159, 3086-96	44
390	Distribution and bioaccumulation of steroidal and phenolic endocrine disrupting chemicals in wild fish species from Dianchi Lake, China. 2011 , 159, 2815-22	112
389	Drifting towards the surface: a shift in newborn pipefish's vertical distribution when exposed to the synthetic steroid ethinylestradiol. 2011 , 84, 618-24	9
388	Evaluating in Vivo Toxicity of Chiral Pesticides Using the Zebrafish (Danio rerio) Embryo Model. 2011 , 167-179	1
387	The effects of organotin on female gastropods. 2011 , 13, 2360-88	83
386	The thyroid-disrupting effects of long-term perfluorononanoate exposure on zebrafish (Danio rerio). 2011 , 20, 47-55	48
385	Acute toxicity of nonylphenols and bisphenol A to the embryonic development of the abalone Haliotis diversicolor supertexta. 2011 , 20, 1233-45	35
384	Hormonal regulation and effects of four environmental pollutants on vitellogenin gene transcription in the giant water bFfigug, Lethocerus deyrollei (Hemiptera: Belostomatidae). 2011 , 15, 421-431	18
383	Apparent Rapid Loss of Endocrine Disruptors from Wetlands Used to Store Either Tertiary Treated Sewage Effluent or Stormwater Runoff. 2011 , 219, 285-295	4
382	Determination of phthalate esters in water samples by ionic liquid cold-induced aggregation dispersive liquid-liquid microextraction coupled with high-performance liquid chromatography. 2011 , 689, 137-42	110
381	Micropollutant sorption to membrane polymers: a review of mechanisms for estrogens. 2011 , 164, 100-17	181
380	Expression profiling of estrogen responsive genes on bisphenol A, 4-nonylphenol and 17æstradiol treatment using in house cDNA microarray. 2011 , 5, 86-94	5
379	Endocrine disruptor screening: regulatory perspectives and needs. 2011 , 23,	64
378	Effects of estrogens and antiestrogens on gene expression of fathead minnow (Pimephales promelas) early life stages. 2011 , 26, 195-206	43

377	chlorpyrifos. 2011 , 315, 314-27	17
376	Predicting chemical impacts on vertebrate endocrine systems. 2011 , 30, 39-51	35
375	Development of an enzyme-linked immunosorbent assay for quantifying vitellogenin in Pacific salmon and assessment of field exposure to environmental estrogens. 2011 , 30, 477-86	20
374	Embryos as targets of endocrine disrupting contaminants in wildlife. 2011 , 93, 19-33	54
373	Development of a solid-phase extraction with capillary liquid chromatography tandem mass spectrometry for analysis of estrogens in environmental water samples. 2011 , 1218, 2127-32	21
372	Application of new approaches to liquid-phase microextraction for the determination of emerging pollutants. 2011 , 30, 731-748	103
371	The distribution features and ecological risk evaluation of PCBs in the surface sediments of the Grand Canal (XuZhou Section). 2011 ,	
370	Neuroendocrine effects of endocrine disruptors in teleost fish. 2011 , 14, 370-86	39
369	Genome sequence of the 17thestradiol-utilizing bacterium Sphingomonas strain KC8. 2011 , 193, 4266-7	14
368	Effect-Directed Analysis of Endocrine Disruptors in Aquatic Ecosystems. 2011 , 237-265	1
367	Alterations along the Hypothalamic-Pituitary-Thyroid Axis of the Zebrafish (Danio rerio) after Exposure to Propylthiouracil. 2011 , 2011, 376243	33
366	Research on Photolysis of Steroid Estrogens in Aquatic System. 2011 , 343-344, 241-245	1
365	Effect-Directed Analysis of Complex Environmental Contamination. 2011,	12
364	Notice of Retraction: Butachlor Disrupts Thyroid Hormones on Early Life Stage of Zebrafish (Danio rerio). 2011 ,	
363	Establishment of estimation method for manure-borne steroid estrogens. 2011,	
362	Biosensor zebrafish provide new insights into potential health effects of environmental estrogens. 2012 , 120, 990-6	51
361	Evaluation of the Partial Ozonation and Partial Hydrogen Peroxide Oxidation Process for the Removal of COD and Estrogenic Activity from a Tank Truck Cleaning Generated Concentrate. 2012 , 34, 32-41	
360	Genome sequence of Pseudomonas putida strain SJTE-1, a bacterium capable of degrading estrogens and persistent organic pollutants. 2012 , 194, 4781-2	25

359	An improved method for simultaneous analysis of steroid and phenolic endocrine disrupting chemicals in biological samples. 2012 , 92, 1135-1149	13
358	Chemistry of Ozone in Water and Wastewater Treatment: From Basic Principles to Applications. 2012 ,	162
357	Environmental Estrogens. 2012 , 671-684	
356	Metabolic Interactions of Pesticides. 2012 , 149-178	O
355	Determination of the migration of 20 phthalate esters in fatty food packaged with different materials by solid-phase extraction and UHPLCMS/MS. 2012 , 4, 4168	17
354	Effect directed analysis and mixture effects of estrogenic compounds in a sediment of the river Elbe. <i>Environmental Science and Pollution Research</i> , 2012 , 19, 3350-61	41
353	Polycyclic aromatic hydrocarbons and dibutyl phthalate disrupt dorsal-ventral axis determination via the Wnt/Ecatenin signaling pathway in zebrafish embryos. <i>Aquatic Toxicology</i> , 2012 , 124-125, 188-96 ^{5.1}	31
352	Biodegradation of di-n-butyl phthalate by an isolated Gordonia sp. strain QH-11: Genetic identification and degradation kinetics. <i>Journal of Hazardous Materials</i> , 2012 , 221-222, 80-5	69
351	Occurrence and fate of steroid estrogens in the largest wastewater treatment plant in Beijing, China. 2012 , 184, 6799-813	59
350	Effects of 17Estradiol, 4-nonylphenol, and Eitosterol on the growth hormone-insulin-like growth factor system and seawater adaptation of rainbow trout (Oncorhynchus mykiss). 2012 , 362-363, 241-247	21
349	Immunolocalization of estrogen receptor I n Neomysis japonica oocytes and follicle cells during ovarian development. 2012 , 44, 95-100	5
348	Chemisorption of estrone in nylon microfiltration membranes: Adsorption mechanism and potential use for estrone removal from water. 2012 , 46, 873-81	33
347	Molecular characterization of estrogen receptor genes in loach Paramisgurnus dabryanus and their expression upon 17\textrackethinylestradiol exposure in juveniles. 2012 , 178, 194-205	16
346	Effects of 17\psi\textraction thin the rare minnow gonads. Aquatic Toxicology, 2012 , 122-123, 19-27 5.1	60
345	Modulation in the mRNA expression of ecdysone receptor gene in aquatic midge, Chironomus riparius upon exposure to nonylphenol and silver nanoparticles. 2012 , 33, 98-106	43
344	Enhanced effects by mixtures of three estrogenic compounds at environmentally relevant levels on development of Chinese rare minnow (Gobiocypris rarus). 2012 , 33, 277-83	13
343	17⊞thynylestradiol alters the immune response of the teleost gilthead seabream (Sparus aurata L.) both in vivo and in vitro. 2012 , 36, 547-56	68
342	Effects of cadmium chloride and nonylphenol on the expression of StAR-related lipid transfer domain containing protein (START1) gene in aquatic midge, Chironomus riparius. 2012 , 155, 369-74	2

341	Environmental estrogen-induced alterations of male aggression and dominance hierarchies in fish: a mechanistic analysis. 2012 , 46, 3472-9	48
340	Chemical Evaluation of Water Treatment Processes by LC[Q)TOF-MS. 2012, 61-109	5
339	Screening estrogenic activities of chemicals or mixtures in vivo using transgenic (cyp19a1b-GFP) zebrafish embryos. 2012 , 7, e36069	147
338	Endocrine disruptors in utero cause ovarian damages linked to endometriosis. 2012 , 4, 1724-30	12
337	Endocrine disruptors in utero cause ovarian damages linked to endometriosis. 2012 , E4, 1724-1730	23
336	Assessment of aptamer-steroid binding using stacking-enhanced capillary electrophoresis. 2012 , 33, 866-9	11
335	Feminization and altered gonadal gene expression profile by ethinylestradiol exposure to pejerrey, Odontesthes bonariensis, a South American teleost fish. 2012 , 31, 941-6	26
334	Comparing the adsorption and desorption characteristics of 17 thinylestradiol on sludge derived from different treatment units. 2012 , 9, 247-256	10
333	Micro-scale quantitation of ten phthalate esters in water samples and cosmetics using capillary liquid chromatography coupled to UV detection: effective strategies to reduce the production of organic waste. 2012 , 177, 167-175	23
332	Intersex in a cultured specimen of the Indo-Malay catfish, Pangasius nasutus (Bleeker, 1863). 2012 , 28, 284-286	1
331	Gene expression profiles in the testis associated with testis-ova in adult Japanese medaka (Oryziaslatipes) exposed to 17\textrackethinylestradiol. 2012 , 87, 668-74	41
330	Expanding the ecotoxicological toolbox: the inclusion of polychaete reproductive endpoints. 2012 , 75, 10-22	42
329	Patterns of metal composition and biological condition and their association in male common carp across an environmental contaminant gradient in Lake Mead National Recreation Area, Nevada and Arizona, USA. <i>Science of the Total Environment</i> , 2012 , 416, 215-24	15
328	Reproductive and developmental toxicity of dioxin in fish. 2012 , 354, 121-38	109
327	Tissue-specific uptake and bioconcentration of the oral contraceptive norethindrone in two freshwater fishes. 2012 , 62, 306-13	22
326	Multi-residue analysis of free and conjugated hormones and endocrine disruptors in rat testis by QuEChERS-based extraction and LC-MS/MS. 2012 , 402, 2777-88	31
325	Cloning, expression and functional characterization of carp, Cyprinus carpio, estrogen receptors and their differential activations by estrogens. 2013 , 33, 41-9	20
324	High absorption of endocrine disruptors by Hytrel: towards the development of a two-phase partitioning bioreactor. 2013 , 88, 119-125	6

323	Assessment of reproductive biomarkers in three-spined stickleback (Gasterosteus aculeatus) from sewage effluent recipients. 2013 , 28, 229-37	4
322	Establishment of transactivation assay systems using fish, amphibian, reptilian and human thyroid hormone receptors. 2013 , 33, 991-1000	13
321	Liquid phase microextraction-ion exchange-high performance thin layer chromatography for the preconcentration, separation, and determination of plasticizers in aqueous samples. 2013 , 36, 1486-92	3
320	Effects of BPA and E2 on expression profiles of genes related to hypothalamic-pituitary-gonadal axis of half-smooth tongue sole Cynoglossus semilaevis. 2013 , 31, 598-608	3
319	Endocrine Disruption and Reptiles: Using the Unique Attributes of Temperature- Dependent Sex Determination to Assess Impacts. 2013 , 245-271	11
318	Acute exposure to 17\textraction thinglestradiol disrupts audience effects on male-male interactions in Siamese fighting fish, Betta splendens. 2013 , 63, 497-502	11
317	Microbial degradation of steroidal estrogens. 2013 , 91, 1225-35	125
316	Ionic-liquid-based dispersive liquid-liquid microextraction for high-throughput multiple food contaminant screening. 2013 , 36, 3791-8	23
315	Integrated chemical and biological analysis to explain estrogenic potency in bile extracts of red mullet (Mullus barbatus). <i>Aquatic Toxicology</i> , 2013 , 134-135, 1-10	18
314	Endocrine Disruption in Wildlife: Background, Effects, and Implications. 2013, 7-58	2
313	Laboratory Spawning Patterns of Mummichogs, Fundulus heteroclitus (Cyprinodontiformes: Fundulidae). 2013 , 2013, 527-538	4
312	Analysis of 16 phthalic acid esters in food simulants from plastic food contact materials by LC-ESI-MS/MS. 2013 , 36, 477-84	23
311	In vivo endocrine effects of naphthenic acids in fish. 2013 , 93, 2356-64	12
310	Impact of environmental oxygen, exercise, salinity, and metabolic rate on the uptake and tissue-specific distribution of 17 \oplus thynylestradiol in the euryhaline teleost Fundulus heteroclitus. 5.1 Aquatic Toxicology, 2013 , 138-139, 43-51	26
309	The effects of temperature and salinity on 17-lethynylestradiol uptake and its relationship to oxygen consumption in the model euryhaline teleost (Fundulus heteroclitus). <i>Aquatic Toxicology</i> , 5.1 2013 , 127, 61-71	39
308	Female zebrafish (Danio rerio) are more vulnerable than males to microcystin-LR exposure, without exhibiting estrogenic effects. <i>Aquatic Toxicology</i> , 2013 , 142-143, 272-82	46
307	Alternatives to in vivo tests to detect endocrine disrupting chemicals (EDCs) in fish and amphibiansscreening for estrogen, androgen and thyroid hormone disruption. <i>Critical Reviews in Toxicology</i> , 2013 , 43, 45-72	53
306	Degradation of 17beta-estradiol in aqueous solution by ozonation in the presence of manganese(II) and oxalic acid. 2013 , 34, 131-8	7

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305	Low-density solvent-based vortex-assisted surfactant-enhanced-emulsification liquid-liquid microextraction combined with gas chromatography-mass spectrometry for the fast determination of phthalate esters in bottled water. 2013 , 1274, 28-35	107
304	Dissolved Organic Matter in Natural Waters. 2013 , 1-137	22
303	Nanostructured Composite Adsorber Membranes for the Reduction of Trace Substances in Water: The Example of Bisphenol A. 2013 , 52, 14011-14018	14
302	Vitellogenin genes in fish: differential expression on exposure to estradiol. 2013 , 39, 39-46	12
301	Modeling of steroid estrogen contamination in UK and South Australian rivers predicts modest increases in concentrations in the future. 2013 , 47, 7224-32	25
300	Characterization of endocrine disruptors from a complex matrix using estrogen receptor affinity columns and high performance liquid chromatography-high resolution mass spectrometry. 5.1 Environmental Science and Pollution Research, 2013 , 20, 2705-20	7
299	The cortisol stress response in male round goby (Neogobius melanostomus): effects of living in polluted environments?. 2013 , 96, 723-733	18
298	GC-MS determination of targeted pesticides in environmental samples from the Kafue Flats of Zambia. 2013 , 91, 510-6	4
297	Biodegradation of endocrine disruptors in solid-liquid two-phase partitioning systems by enrichment cultures. 2013 , 79, 4701-11	23
296	Quantification of total thyroxine in plasma from Xenopus laevis. 2013 , 37, 326-36	8
295	Occurrence and degree of intersex (testis-ova) in darters (Etheostoma SPP.) across an urban gradient in the Grand River, Ontario, Canada. 2013 , 32, 1981-91	49
294	Effects of 17-Estradiol on a free-living marine nematode community: a microcosm experiment. 2013 , 38, 305-311	5
293	Endocrine Disrupting Chemicals and Human Health Risk Assessment: A Critical Review. 2013 , 43, 2297-2351	24
292	Developmental disorders and altered gene expression in the tropical clawed frog (Silurana tropicalis) exposed to 17\textrackethinylestradiol. 2013 , 33, 1001-10	13
291	Assessing the Necessity of a Wildlife Toxicology Certificate: A Survey of Professional Perceptions. 2013 , 18, 68-80	
290	Enrichment of steroid hormones in water with porous and hydrophobic polymer-based SPE followed by HPLC-UV determination. 2013 , 36, 3321-9	11
289	A Marine Spatial Planning framework for the optimal siting of Marine Renewable Energy Installations: two Danish case studies 2013 , 165, 1623-1628	6
288	Rational modification of estrogen receptor by combination of computational and experimental analysis. 2014 , 9, e102658	8

287 Environmental Hormone Disruptors. **2014**, 378-380

286	Emerging Contaminants. 2014 , 245-266		4
285	Application of in silico and in vitro methods in the development of adverse outcome pathway constructs in wildlife. 2014 , 369,		20
284	Endocrine and fitness correlates of long-chain perfluorinated carboxylates exposure in Arctic breeding black-legged kittiwakes. 2014 , 48, 13504-10		52
283	Occurrence, removal, and fate of progestogens, androgens, estrogens, and phenols in six sewage treatment plants around Dianchi Lake in China. <i>Environmental Science and Pollution Research</i> , 2014 , 21, 12898-908	5.1	55
282	Effects of diets containing genistein and diadzein in a long-term study on sex steroid dynamics of goldfish (Carassius auratus). 2014 , 30, 132-40		4
281	Optimization of effects-assessment of greenside darter (Etheostoma blennioides) exposed to tertiary treated municipal wastewater based on seasonal changes of reproductive endpoints. 2014 , 33, 1077-89		9
280	Evidence of altered fertility in female roach (Rutilus rutilus) from the River Seine (France). 2014 , 191, 58-62		16
279	The stress of being contaminated? Adrenocortical function and reproduction in relation to persistent organic pollutants in female black legged kittiwakes. <i>Science of the Total Environment</i> , 2014 , 476-477, 553-60	10.2	29
278	Vortex-Assisted Liquid Liquid Microextraction Combined with HPLC for the Simultaneous Determination of Five Phthalate Esters in Liquor Samples. 2014 , 7, 636-644		25
277	Gonadal differentiation in reptiles exhibiting environmental sex determination. 2014, 8, 208-26		21
276	Chronic exposure of killifish to a highly polluted environment desensitizes estrogen-responsive reproductive and biomarker genes. <i>Aquatic Toxicology</i> , 2014 , 152, 222-31	5.1	5
275	A species comparison of 17-lethynylestradiol uptake and tissue-specific distribution in six teleost fish. 2014 , 161, 33-40		11
274	Estrogen and androgen receptor activities of hydraulic fracturing chemicals and surface and ground water in a drilling-dense region. 2014 , 155, 897-907		124
273	Evaluating Removal of Steroid Estrogens by a Model Alga as a Possible Sustainability Benefit of Hypothetical Integrated Algae Cultivation and Wastewater Treatment Systems. 2014 , 2, 2544-2553		62
272	Deiodinases and thyroid metabolism disruption in teleost fish. 2014 , 135, 361-75		55
271	Implications of prenatal steroid perturbations for neurodevelopment, behavior, and autism. 2014 , 35, 961-91		96
270	Developmental toxicity and risk assessment of nonylphenol to the South American toad, Rhinella arenarum. 2014 , 38, 634-42		12

269	Slow-injection ultrasound-assisted emulsibation-microextraction for determination of phthalate esters in water. 2014 , 52, 1127-34	6
268	Dietary exposure of 17-alpha ethinylestradiol modulates physiological endpoints and gene signaling pathways in female largemouth bass (Micropterus salmoides). <i>Aquatic Toxicology</i> , 2014 , 5.1 156, 148-60	38
267	A developmental hepatotoxicity study of dietary bisphenol A in Sparus aurata juveniles. 2014 , 166, 1-13	26
266	Mechanism of dialkyl phthalates removal from aqueous solution using Eyclodextrin and starch based polyurethane polymer adsorbents. 2014 , 114, 440-449	60
265	Endocrine disruption screening by protein and gene expression of vitellogenin in freshly isolated and cryopreserved rainbow trout hepatocytes. 2014 , 27, 1450-7	3
264	Developmental toxicity of endocrine disruptors in early life stages of zebrafish, a genetic and embryogenesis study. 2014 , 46, 18-25	46
263	Determination of Phthalate Esters in Wine Using Dispersive Liquid Diquid Microextraction and Gas Chromatography. 2014 , 47, 1874-1887	4
262	From gender benders to brain benders (and beyond!). <i>Aquatic Toxicology</i> , 2014 , 151, 1-3 5.1	10
261	Comparative responses to endocrine disrupting compounds in early life stages of Atlantic salmon, Salmo salar. <i>Aquatic Toxicology</i> , 2014 , 152, 1-10	29
260	Effects of combined exposure to 17\textracted thin the stradiol and dibutyl phthalate on the growth and reproduction of adult male zebrafish (Danio rerio). 2014 , 107, 61-70	37
259	Mugilid fish are sentinels of exposure to endocrine disrupting compounds in coastal and estuarine environments. 2014 , 12, 4756-82	20
258	Characterization of Oryzias latipes glucocorticoid receptors and their unique response to progestins. 2015 , 35, 302-9	13
257	Dispersive Micro-Solid-Phase Extraction Based on Decanoic Acid Coated-Fe®®Nanoparticles for HPLC Analysis of Phthalate Esters in Liquor Samples. 2015 , 80, C2452-8	14
256	Machine learning reveals sex-specific 17 Estradiol-responsive expression patterns in white perch (Morone americana) plasma proteins. 2015 , 15, 2678-90	10
255	Fish multigeneration test with preliminary short-term reproduction assay for estrone using Japanese medaka (Oryzias latipes). 2015 , 35, 11-3	14
254	Experimental paradigm for in-laboratory proxy aquatic studies under conditions of static, non-flow-through chemical exposures. 2015 , 34, 2796-802	3
253	Rationally modified estrogen receptor protein as a bio-recognition element for the detection of EDC pollutants: strategies and opportunities. 2015 , 12, 2612-21	O
252	Redtail and red colobus monkeys show intersite urinary cortisol concentration variation in Kibale National Park, Uganda. 2015 , 3, cov006	9

251	Endocrine-Disrupting Activity of Hydraulic Fracturing Chemicals and Adverse Health Outcomes After Prenatal Exposure in Male Mice. 2015 , 156, 4458-73		68
250	Phycoremediation of Emerging Contaminants. 2015 , 129-146		7
249	Long-term effects of binary mixtures of 17\textraction the thing of the condition of the co		10
248	Parental effects of endocrine disrupting compounds in aquatic wildlife: Is there evidence of transgenerational inheritance?. 2015 , 219, 152-64		32
247	The challenge presented by progestins in ecotoxicological research: a critical review. 2015 , 49, 2625-38		109
246	Acetylcholinesterase in zebrafish embryos as a tool to identify neurotoxic effects in sediments. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 16329-39	5.1	27
245	Why endocrine disrupting chemicals (EDCs) challenge traditional risk assessment and how to respond. <i>Journal of Hazardous Materials</i> , 2015 , 286, 589-611	12.8	84
244	Integrated assessment of wastewater treatment plant effluent estrogenicity in the Upper Murray River, Australia, using the native Murray rainbowfish (Melanotaenia fluviatilis). 2015 , 34, 1078-87		10
243	A combination of electro-enzymatic catalysis and electrocoagulation for the removal of endocrine disrupting chemicals from water. <i>Journal of Hazardous Materials</i> , 2015 , 297, 269-77	12.8	27
242	Acute exposure to 17\(\mathbb{E}\)thinylestradiol disrupts audience effect on male-female interactions in Betta splendens. 2015 , 113, 172-8		6
241	Increased adrenal responsiveness and delayed hatching date in relation to polychlorinated biphenyl exposure in Arctic-breeding black-legged kittiwakes (Rissa tridactyla). 2015 , 219, 165-72		19
240	Spatial patterns in markers of contaminant exposure, glucose and glycogen metabolism, and immunological response in juvenile winter flounder (Pseudoplueronectes americanus). 2015 , 14, 53-65		8
239	Application of In-Syringe Dispersive Liquid-Liquid Microextraction Coupled to GC/FID for Determination of Trace Contamination of Phthalate Esters in Water Samples. 2015 , 53, 1420-6		4
238	Magnetic silica nanomaterials for solid-phase extraction combined with dispersive liquid-liquid microextraction of ultra-trace quantities of plasticizers. 2015 , 182, 1491-1499		28
237	Estrogen alters the profile of the transcriptome in river snail Bellamya aeruginosa. 2015 , 24, 330-8		8
236	Effect of prolonged exposure to sublethal concentrations of DDT and DDE on protein expression in human pancreatic beta cells. 2015 , 142, 257-63		20
235	The endocrine-disrupting effect and other physiological responses of municipal effluent on the clam Ruditapes decussatus. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 19716-28	5.1	5
234	Tamoxifen persistently disrupts the humoral adaptive immune response of gilthead seabream (Sparus aurata L.). 2015 , 53, 283-92		13

233	Spoilt for choice: A critical review on the chemical and biological assessment of current wastewater treatment technologies. 2015 , 87, 237-70		205
232	Effects of Wetland Water Source on a Population of the Australian Eastern Long-Necked Turtle Chelodina longicollis. 2015 , 226, 1		3
231	Determination of in vivo estrogenic potential of Di-isobutyl phthalate (DIBP) and Di-isononyl phthalate (DINP) in rats. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 18197-202	5.1	16
230	The relationship between exposure to air pollution and sperm disomy. 2015 , 56, 50-9		34
229	Unraveling the estrogen receptor (er) genes in Atlantic salmon (Salmo salar) reveals expression differences between the two adult life stages but little impact from polychlorinated biphenyl (PCB) load. 2015 , 400, 10-20		9
228	Dynamics of testis-ova in a wild population of Japanese pond frogs, Rana nigromaculata. 2015 , 323, 74-9)	2
227	Environmental hormones and their impacts on sex differentiation in fathead minnows. <i>Aquatic Toxicology</i> , 2015 , 158, 98-107	5.1	30
226	Endocrine disruption effects of p,p'-DDE on juvenile zebrafish. 2015 , 35, 253-60		24
225	Early exposure of 17\(\text{Lethynylestradiol}\) and diethylstilbestrol induces morphological changes and alters ovarian steroidogenic pathway enzyme gene expression in catfish, Clarias gariepinus. 2015 , 30, 439-51		22
224	Occurrence and removal of transformation products of PPCPs and illicit drugs in wastewaters: a review. <i>Science of the Total Environment</i> , 2015 , 505, 905-26	10.2	389
223	Recreational fisheries in the USA: economics, management strategies, and ecological threats. 2015 , 81, 1-9		49
222	Corticosterone, prolactin and egg neglect behavior in relation to mercury and legacy POPs in a long-lived Antarctic bird. <i>Science of the Total Environment</i> , 2015 , 505, 180-8	10.2	70
221	Coloured ornamental traits could be effective and non-invasive indicators of pollution exposure for wildlife. 2016 , 4, cow028		19
220	Biomarker Response of the Earthworm (Eisenia fetida) Exposed to Three Phthalic Acid Esters. 2016 , 33, 105-111		8
219	Mummichog (Fundulus heteroclitus) continue to successfully produce eggs after exposure to high levels of 17\text{\text{\text{\text{B}}}}thinylestradiol. 2016 , 35, 1107-12		5
218	Optimization of a microwave-assisted extraction procedure for the determination of selected alkyl, aryl, and halogenated phenols in sewage sludge and biosolids. 2016 , 51, 344-356		1
217	Isolation, Immobilization, and Degradation Performance of the 17Estradiol-Degrading Bacterium Rhodococcus sp. JX-2. 2016 , 227, 1		16
216	Modulation in Persistent Organic Pollutant Concentration and Profile by Prey Availability and Reproductive Status in Southern Resident Killer Whale Scat Samples. 2016 , 50, 6506-16		21

215	Transcriptomic changes underlie altered egg protein production and reduced fecundity in an estuarine model fish exposed to bifenthrin. <i>Aquatic Toxicology</i> , 2016 , 174, 247-60	5.1	62
214	Development of a recombinant human ovarian (BG1) cell line containing estrogen receptor hand I for improved detection of estrogenic/antiestrogenic chemicals. 2016 , 35, 91-100		17
213	Emerging contaminants in the environment: Risk-based analysis for better management. 2016 , 154, 350	-357	133
212	Endocrine disrupting activities of surface water associated with a West Virginia oil and gas industry wastewater disposal site. <i>Science of the Total Environment</i> , 2016 , 557-558, 901-10	10.2	87
211	Pharmaceuticals and the Environment (PiE): Evolution and impact of the published literature revealed by bibliometric analysis. <i>Science of the Total Environment</i> , 2016 , 562, 391-426	10.2	105
210	Simultaneous determination of estrogens and progestogens in honey using high performance liquid chromatography-tandem mass spectrometry. 2016 , 131, 303-308		5
209	Male Reproductive Endpoints and the Rodent Hershberger Assay. 2016 , 96-115		
208	Gonado-histopathological changes, intersex and endocrine disruptor responses in relation to contaminant burden in Tilapia species from Ogun River, Nigeria. 2016 , 164, 248-262		20
207	Minireview: Endocrine Disruptors: Past Lessons and Future Directions. 2016 , 30, 833-47		152
206	Determination of 17 Phthalate Esters in Infant Milk Powder and Dairy Products by GCMS with 16 Internal Standards. 2016 , 79, 903-910		11
205	Determination of estrogenic compounds in milk and yogurt samples by hollow-fibre liquid-phase microextraction-gas chromatography-triple quadrupole mass spectrometry. 2016 , 408, 7447-59		13
204	Estrogen regulation of gene expression in the teleost fish immune system. 2016 , 58, 42-49		98
203	Drone exposure to the systemic insecticide Fipronil indirectly impairs queen reproductive potential. 2016 , 6, 31904		32
202	A human exposome framework for guiding risk management and holistic assessment of recycled water quality. 2016 , 2, 580-598		38
201	Oestrogenic pollutants promote the growth of a parasite in male sticklebacks. <i>Aquatic Toxicology</i> , 2016 , 174, 92-100	5.1	7
200	Analysis of steroid hormones and their conjugated forms in water and urine by on-line solid-phase extraction coupled to liquid chromatography tandem mass spectrometry. 2016 , 10, 30		42
199	Concentrations of levonorgestrel and ethinylestradiol in wastewater effluents: Is the progestin also cause for concern?. 2016 , 35, 1378-85		19
198	Medaka as a model for studying environmentally induced epigenetic transgenerational inheritance of phenotypes. 2016 , 2, dvv010		21

197	Recreational fisheries in the UK: natural capital, ecosystem services, threats, and management. 2016 , 82, 203-212		13
196	Obesogens: an emerging threat to public health. 2016 , 214, 559-65		138
195	Evaluation of hydrocyclone and post-treatment technologies for remediation of contaminated dredged sediments. 2016 , 166, 94-102		13
194	Intersex and alterations in reproductive development of a cichlid, Tilapia guineensis, from a municipal domestic water supply lake (Eleyele) in Southwestern Nigeria. <i>Science of the Total Environment</i> , 2016 , 541, 372-382	10.2	28
193	Persistent Organic Pollutant Determination in Killer Whale Scat Samples: Optimization of a Gas Chromatography/Mass Spectrometry Method and Application to Field Samples. 2016 , 70, 9-19		9
192	Does prolactin mediate parental and life-history decisions in response to environmental conditions in birds? A review. 2016 , 77, 18-29		54
191	Endocrine Disruption and In Vitro Ecotoxicology: Recent Advances and Approaches. 2017, 157, 1-58		5
190	Using quantum chemical modeling and calculations for evaluation of cellulose potential for estrogen micropollutants removal from water effluents. 2017 , 178, 411-423		30
189	In vitro Environmental Toxicology - Concepts, Application and Assessment. 2017,		2
188	Ionic liquid enhanced magnetic solid-phase extraction of phthalate esters in food samples with oleic acid coated-Fe3O4 nanoparticles prior to HPLC. 2017 , 52, 1787-1795		7
187	Quizalofop-P-ethyl exposure increases estrogen axis activity in male and slightly decreases estrogen axis activity in female zebrafish (Danio rerio). <i>Aquatic Toxicology</i> , 2017 , 183, 76-84	5.1	19
186	Cumulative effects of antiandrogenic chemical mixtures and their relevance to human health risk assessment. 2017 , 220, 179-188		67
185	Sex and dose-dependent effects of an estrogen mimic on boldness in threespine stickleback, Gasterosteus aculeatus, from an anadromous population. 2017 , 497, 78-85		1
184	Nosema ceranae, Fipronil and their combination compromise honey bee reproduction via changes in male physiology. 2017 , 7, 8556		19
183	Marked for Life: Epigenetic Effects of Endocrine Disrupting Chemicals. 2017, 42, 105-160		35
182	Effects of endocrine disrupting chemicals on estrogen receptor alpha and heat shock protein 60 gene expression in primary cultures of loggerhead sea turtle (Caretta caretta) erythrocytes. 2017 , 158, 616-624		9
181	Transcription of ribogenesis genes in fish gonads: Applications in the identification of stages of oogenesis and in environmental monitoring of intersex condition. 2017 , 121, 292-301		3
180	Establishment of estrogen receptor 1 (ESR1)-knockout medaka: ESR1 is dispensable for sexual development and reproduction in medaka, Oryzias latipes. 2017 , 59, 552-561		21

179	The hormone 17Eestradiol promotes feminization of juveniles protandrous hermaphrodite false clownfish (Amphiprion ocellaris). 2017 , 50, 195-204		4
178	First evidence of intersex condition in extensively reared mullets from Sardinian lagoons (central western Mediterranean, Italy). 2017 , 16, 283-291		4
177	Rapid and ultrasensitive detection of endocrine disrupting chemicals using a nanosensor-enabled cell-based platform. 2017 , 53, 8794-8797		2
176	An amino-functionalized grooved nanofiber mat for solid-phase extraction of phenolic pollutants. 2017 , 184, 2861-2870		8
175	An optimized method to assess ototoxic effects in the lateral line of zebrafish (Danio rerio) embryos. 2017 , 193, 18-29		13
174	Effect-based tools for monitoring estrogenic mixtures: Evaluation of five in vitro bioassays. 2017 , 110, 378-388		52
173	An enquiry on appropriate selection of polymers for preparation of polymeric nanosorbents and nanofiltration/ultrafiltration membranes for hormone micropollutants removal from water effluents. 2017 , 168, 91-99		25
172	Temporal patterns of induction and recovery of biomarker transcriptional responses to 4-Nonylphenol and 17Eestradiol in the estuarine arrow goby, Clevelandia ios. 2017 , 32, 1513-1529		3
171	Toxicokinetic models and related tools in environmental risk assessment of chemicals. <i>Science of the Total Environment</i> , 2017 , 578, 1-15	.2	72
170	Assessment of DDT contamination in house rat as a possible bioindicator in DDT-sprayed areas from Ethiopia and South Africa. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 23763-23770	[9
169	Hazardous Pollutants in Biological Treatment Systems: Fundamentals and a Guide to Experimental Research. 2017 , 16, 9781780407715		1
168	Reproductive and Developmental Toxicity in Avian Species. 2017 , 1353-1371		
167	Endocrine Disruption in Wildlife Species. 2017 , 1373-1389		
166	Occurrence, fate and risk assessment of androgens in ten wastewater treatment plants and receiving rivers of South China. 2018 , 201, 644-654		23
165	Oxidation Processes in Water Treatment: Are We on Track?. 2018 , 52, 5062-5075		262
164	Parallel effect of 4-octylphenol and cyclic adenosine monophosphate (cAMP) alters steroidogenesis, cell viability and ROS production in mice Leydig cells. 2018 , 199, 747-754		11
163	Environmental mixture with estrogenic activity increases Hsd3b1 expression through estrogen receptors in immature rat granulosa cells. 2018 , 38, 879-887		4
162	Bisphenol A and estradiol impede myoblast differentiation through down-regulating Akt signaling pathway. 2018 , 292, 12-19		10

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161	Modulation of transcription of genes related to the hypothalamic-pituitary-gonadal and the hypothalamic-pituitary-adrenal axes in zebrafish (Danio rerio) embryos/larvae by androstenedione. 2018 , 156, 403-408		10
160	Alterations of secondary sex characteristics, reproductive histology and behaviors by norgestrel in the western mosquitoth (Gambusia affinis). <i>Aquatic Toxicology</i> , 2018 , 198, 224-230	5.1	18
159	Comparative estrogenicity of endogenous, environmental and dietary estrogens in pregnant women I: Serum levels, variability and the basis for urinary biomonitoring of serum estrogenicity. 2018 , 115, 511-522		3
158	Endocrine disruption of phenanthrene in the protogynous dusky grouper Epinephelus marginatus (Serranidae: Perciformes). 2018 , 257, 255-263		6
157	Neurodevelopmental and neurological effects of chemicals associated with unconventional oil and natural gas operations and their potential effects on infants and children. 2018 , 33, 3-29		22
156	Active pharmaceutical ingredients entering the aquatic environment from wastewater treatment works: A cause for concern?. <i>Science of the Total Environment</i> , 2018 , 613-614, 538-547	10.2	69
155	A hierarchical testing strategy for micropollutants in drinking water regarding their potential endocrine-disrupting effects-towards health-related indicator values. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 4051-4065	5.1	16
154	PAEs occurrence and sources in road dust and soil in/around parks in May in Tianjin, China. 2018 , 147, 238-244		26
153	Capturing ecology in modeling approaches applied to environmental risk assessment of endocrine active chemicals in fish. <i>Critical Reviews in Toxicology</i> , 2018 , 48, 109-120	5.7	4
152	Multi-year prediction of estrogenicity in municipal wastewater effluents. <i>Science of the Total Environment</i> , 2018 , 610-611, 1103-1112	10.2	16
151	Utility of fur as a biomarker for persistent organic pollutants in Australian fur seals (Arctocephalus pusillus doriferus). <i>Science of the Total Environment</i> , 2018 , 610-611, 1310-1320	10.2	7
150	A review of the evidence for endocrine disrupting effects of current-use chemicals on wildlife populations. <i>Critical Reviews in Toxicology</i> , 2018 , 48, 195-216	5.7	78
149	Endocrine disruption in aquatic systems: up-scaling research to address ecological consequences. 2018 , 93, 626-641		63
148	Endocrine Disruptors and Reproductive Health in Males. 2018,		2
147	Toxicity in Aquatic Environments: The Cocktail Effect. 2018 , 203-234		2
146	Organochlorine pesticides, polybrominated diphenyl ethers and polychlorinated biphenyls in surficial sediments of the Awash River Basin, Ethiopia. 2018 , 13, e0205026		17
145	Female masculinization and reproductive success in Cnesterodon decemmaculatus (Jenyns, 1842) (Cyprinodontiforme: Poeciliidae) under anthropogenic impact. 2018 , 27, 1331-1340		6
144	Critical Windows in Animal Development: Interactions Between Environment, Phenotype, and Time. 2018 , 41-72		4

143	Endocrine disrupting potency of organic pollutant mixtures isolated from commercial fish oil evaluated in yeast-based bioassays. 2018 , 13, e0197907		9
142	Examining the role of estrogenic activity and ocean temperature on declines of a coastal demersal flatfish population near the municipal wastewater outfall of Orange County, California, USA. 2018 , 137, 129-136		1
141	Establishment, characterization, and toxicological application of a spontaneous immortalized cell line from the striped field mouse, Apodemus agrarius. 2018 , 54, 779-787		2
140	Efficient removal of bisphenol-A by ultra-high surface area porous activated carbon derived from asphalt. 2018 , 140, 441-448		43
139	Demographic, endocrine and behavioral responses to mirex in the South polar skua. <i>Science of the Total Environment</i> , 2018 , 631-632, 317-325	0.2	11
138	Impact of common environmental chemicals bisphenol A and bisphenol S on the physiology of Lumbriculus variegatus. 2018 , 60, 225-229		14
137	Effects of the synthetic estrogen 17-lethinylestradiol on Drosophila melanogaster: Dose and gender dependence. 2018 , 162, 625-632		6
136	Manufacturing a Better Planet: Challenges Arising from the Gap between the Best Intentions and Social Realities. 2018 , 3, 17		1
135	Effects of water quality on aspects of reproductive biology of Cnesterodon decemmaculatus. Science of the Total Environment, 2018 , 645, 10-21	0.2	10
134	A bioinspired polydopamine approach toward the preparation of gold-modified magnetic nanoparticles for the magnetic solid-phase extraction of steroids in multiple samples. 2018 , 41, 2774-278.	2	8
133	Organochlorines, perfluoroalkyl substances, mercury, and egg incubation temperature in an Arctic seabird: Insights from data loggers. 2018 , 37, 2881-2894		5
132	Removal efficiency and enzymatic mechanism of dibutyl phthalate (DBP) by constructed wetlands. Environmental Science and Pollution Research, 2018 , 25, 23009-23017	.1	11
131	Assessing the links among environmental contaminants, endocrinology, and parasites to understand amphibian declines in montane regions of Costa Rica. 2018 , 13, e0191183		4
130	An object-oriented Bayesian network approach for establishing swine manure-borne natural estrogenic compounds budget. <i>Science of the Total Environment</i> , 2018 , 639, 815-825	0.2	O
129	Temporal evaluation of estrogenic endocrine disruption markers in smallmouth bass (Micropterus dolomieu) reveals seasonal variability in intersex. <i>Science of the Total Environment</i> , 2019 , 646, 245-256	0.2	6
128	Control performance of fish short term reproduction assays with fathead minnow (Pimephales promelas). 2019 , 108, 104424		6
127	Persistent contaminants as potential constraints on the recovery of urban river food webs from gross pollution. 2019 , 163, 114858		21
126	Bioinspired, Multidisciplinary, Iterative Catalyst Design Creates the Highest Performance Peroxidase Mimics and the Field of Sustainable Ultradilute Oxidation Catalysis (SUDOC). 2019 , 9, 7023-70.	37	20

125	Concentrations of organohalogens (PCBs, DDTs, PBDEs) in hunted and stranded Northern sea otters (Enhydra lutris kenyoni) in Alaska from 1992 to 2010: Links to pathology and feeding ecology. <i>Science of the Total Environment</i> , 2019 , 691, 789-798	10.2	1
124	Levels and distribution of progesterone in receiving waters and wastewaters of a growing urban area. 2019 , 80, 1107-1117		4
123	Bis(2-ethylhexyl) phthalate induces DNA strand breaks and gene expression alterations in larval zebrafish. 2019 , 35, 520-529		6
122	How Safe is Chicken Litter for Land Application as an Organic Fertilizer? A Review. 2019 , 16,		49
121	Risk-management tool for environmental prioritization of pharmaceuticals based on emissions from hospitals. <i>Science of the Total Environment</i> , 2019 , 694, 133733	10.2	6
120	Fate of Emerging Pollutants. 2019 , 229-266		
119	Mating under the influence: male Siamese fighting fish prefer EE2-exposed females. 2019 , 28, 201-211		4
118	Monitoring estrogenic activities of waste and surface waters using a novel in vivo zebrafish embryonic (EASZY) assay: Comparison with in vitro cell-based assays and determination of effect-based trigger values. 2019 , 130, 104896		24
117	Effect of biochar amendment on sorption-desorption and dissipation of 17\textrackethinylestradiol in sandy loam and clay soils. <i>Science of the Total Environment</i> , 2019 , 686, 959-967	10.2	17
116	Sulfate and hydroxyl radicals-initiated degradation reaction on phenolic contaminants in the aqueous phase: Mechanisms, kinetics and toxicity assessment. 2019 , 373, 668-676		66
115	Accumulation and toxicological effects of nonylphenol in tomato (Solanum lycopersicum L) plants. 2019 , 9, 7022		6
114	Larval exposure to environmentally relevant concentrations of triclosan impairs metamorphosis and reproductive fitness in zebrafish. 2019 , 87, 79-86		11
113	Atrazine or bisphenol A mediated negative modulation of mismatch repair gene, mlh1 leads to defective oogenesis and reduced female fertility in Drosophila melanogaster. 2019 , 225, 247-258		10
112	Enhancement of androgen transcriptional activation assay based on genome edited glucocorticoid knock out human prostate cancer cell line. 2019 , 171, 437-443		4
111	Ontogeny and Dynamics of the Gonadal Development, Embryogenesis, and Gestation in Xenotoca eiseni (Cyprinodontiformes, Goodeidae). 2019 , 13, 297-310		2
110	Assessing the population relevance of endocrine-disrupting effects for nontarget vertebrates exposed to plant protection products. 2019 , 15, 278-291		9
109	Feminization, altered gonadal development, and liver damage in least killifish (Heterandria formosa) exposed to sublethal concentrations of 17\textrackethinylestradiol. 2019 , 170, 331-337		15
108	Efficient extraction of estrogen receptor-active compounds from environmental surface water via a receptor-mimic adsorbent, a hydrophilic PEG-based molecularly imprinted polymer. 2019 , 217, 204-212		14

107	Functionally similar but taxonomically different: Benthic communities in 1889 and 2006 in an industrialized estuary. 2019 , 217, 292-300		8
106	Long-Term Exposure to Environmental Concentrations of Azoxystrobin Delays Sexual Development and Alters Reproduction in Zebrafish (Danio rerio). 2019 , 53, 1672-1679		18
105	Effects of 17\textraction that the thinylestradiol on caudal fin regeneration in zebrafish larvae. Science of the Total Environment, 2019 , 653, 10-22	.0.2	8
104	Critical review: Grand challenges in assessing the adverse effects of contaminants of emerging concern on aquatic food webs. 2019 , 38, 46-60		81
103	Public willingness to pay for endocrine disrupting chemicals-free labelling policy in Korea. 2019 , 51, 131-1	40	3
102	Immunoassays are not immune to errors: Examples from two studies of steroid output from freshwater trout farms. 2020 , 285, 113226		2
101	Twenty years of transcriptomics, 17alpha-ethinylestradiol, and fish. 2020 , 286, 113325		13
100	Contaminant levels and endocrine disruptive effects in Clarias gariepinus exposed to simulated leachate from a solid waste dumpsite in Calabar, Nigeria. <i>Aquatic Toxicology</i> , 2020 , 219, 105375	.1	8
99	Endocrine Disruption in Invertebrates: A Survey of Research Progress. 2020 , 54, 13365-13369		13
98	Effects of the synthetic estrogen 17\textrackethinylestradiol on Heterandria formosa populations: Does matrotrophy circumvent population collapse?. <i>Aquatic Toxicology</i> , 2020 , 229, 105659	.1	3
97	Endocrine disrupting activities and geochemistry of water resources associated with unconventional oil and gas activity. <i>Science of the Total Environment</i> , 2020 , 748, 142236	0.2	8
96	Threats posed by xenoestrogenic chemicals to the aquatic ecosystem, fish reproduction and humans: a review. 2020 , 45, 243-258		3
95	Effects of environmental steroid mixtures are regulated by individual steroid receptor signaling. Aquatic Toxicology, 2020 , 226, 105562	.1	3
94	Animal Models for Endometriosis. 2020,		1
93	Environmental toxicology: wildlife. 2020 , 337-344		
92	Sonophotocatalytic (1.7 MHz, 254 nm) destruction of Bisphenol-A in aqueous solutions. 2020 , 962, 04207	4	
91	Steroidal Estrogens During Composting of Animal Manure: Persistence, Degradation, and Fate, a Review. 2020 , 231, 1		5
90	Effects of 17\textracted thinylestradiol on sex ratio, gonadal histology and perianal hyperpigmentation of Cnesterodon decemmaculatus (Pisces, Poeciliidae) during a full-lifecycle exposure. 2020 , 205, 111176		3

89	In Silico Identification of Chemicals Capable of Binding to the Ecdysone Receptor. 2020 , 39, 1438-1450	5
88	Expression dynamics of genes in the hypothalamic-pituitary-thyroid (HPT) cascade and their responses to 3,3',5-triiodo-l-thyronine (T3) highlights potential vulnerability to thyroid-disrupting 5.1 chemicals in zebrafish (Danio rerio) embryo-larvae. <i>Aquatic Toxicology</i> , 2020 , 225, 105547	6
87	Hypoxia modifies the response to flutamide and linuron in male three-spined stickleback (Gasterosteus aculeatus). 2020 , 263, 114326	1
86	Developmental polychlorinated biphenyl exposure influences adult zebra finch reproductive behaviour. 2020 , 15, e0230283	3
85	Organ system effects: endocrine toxicology. 2020 , 221-232	
84	Reconnaissance of Surface Water Estrogenicity and the Prevalence of Intersex in Smallmouth Bass () Inhabiting New Jersey. 2020 , 17,	2
83	Cascate reactions of progesterone by mycelia and culture broth from marine-derived fungus Aspergillus sydowii CBMAI 935. 2020 , 25, 101546	2
82	Estrogenic activity of surface waters using zebrafish- and human-based in vitro assays: The Danube as a case-study. 2020 , 78, 103401	3
81	Steroid hormones and estrogenic activity in the wastewater outfall and receiving waters of the Chascom chained shallow lakes system (Argentina). <i>Science of the Total Environment</i> , 2020 , 743, 140401 ^{10.2}	13
80	Contaminants, prolactin and parental care in an Arctic seabird: Contrasted associations of perfluoroalkyl substances and organochlorine compounds with egg-turning behavior. 2020 , 291, 113420	7
79	Mixture toxicity of copper and nonylphenol on the embryo-larval development of Rhinella arenarum. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 13985-13994	4
78	Environment and food web structure interact to alter the trophic magnification of persistent chemicals across river ecosystems. <i>Science of the Total Environment</i> , 2020 , 717, 137271	6
77	Endocrine disruption in western mosquitofish from open and closed aquatic ecosystems polluted by swine farm wastewaters. 2020 , 137, 105552	6
76	Histopathologic Prevalence and Severity of Testicular Oocytes in Smallmouth Bass from Two Archival Collections. 2020 , 32, 32-43	1
75	Solar-light promoted photodegradation of metronidazole over ZnO-ZnAl2O4 heterojunction derived from 2D-layered double hydroxide structure. 2020 , 397, 112510	12
74	Pollution characteristics and health risk assessment of phthalate esters in agricultural soil and vegetables in the Yangtze River Delta of China. <i>Science of the Total Environment</i> , 2020 , 726, 137978	25
73	Paternal exposure to di-n-butyl-phthalate induced developmental toxicity in zebrafish (Danio rerio). 2021 , 113, 14-21	3
72	Endocrine-disrupting compounds: Occurrence, detection methods, effects and promising treatment pathways critical review. 2021 , 9, 104558	20

71	Binary and multi-class classification for androgen receptor agonists, antagonists and binders. 2021 , 262, 128313		7
70	Endocrine-disruptive chemicals as contaminants of emerging concern in wastewater and surface water: A review. 2021 , 277, 111485		56
69	Evaluating the estrogenicity of an effluent-dominated river in California, USA: Comparisons of in vitro and in vivo bioassays. <i>Science of the Total Environment</i> , 2021 , 758, 143965	10.2	Ο
68	Clean Water and Sanitation. Encyclopedia of the UN Sustainable Development Goals, 2021, 1-19	0.1	2
67	Experimental Approaches for Characterizing the Endocrine-Disrupting Effects of Environmental Chemicals in Fish. 2020 , 11, 619361		11
66	Algal extracellular organic matter mediated photocatalytic degradation of estrogens. 2021 , 209, 11181	8	7
65	Proteomics Complementation of the Rat Uterotrophic Assay for Estrogenic Endocrine Disruptors: A Roadmap of Advancing High Resolution Mass Spectrometry-Based Shotgun Survey to Targeted Biomarker Quantifications. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	1
64	Chronic Exposure to 4-Nonylphenol Alters UDP-Glycosyltransferase and Sulfotransferase Clearance of Steroids in the Hard Coral,. 2021 , 12, 608056		O
63	Estrogen induces shift in abundances of specific groups of the coral microbiome. 2021 , 11, 2767		2
62	Highlighting the gaps in hazard and risk assessment of unregulated Endocrine Active Substances in surface waters: retinoids as a European case study. 2021 , 33,		3
61	Effects of maternal exposure to environmentally relevant concentrations of 17 Ethinyloestradiol in a live bearing freshwater fish, Xenotoca eiseni (Cyprinodontiformes, Goodeidae). <i>Aquatic Toxicology</i> , 2021 , 232, 105746	5.1	
60	Hormonally Active Contraceptives, Part II: Sociological, Environmental, and Economic Impact. 2021 , 88, 291-316		
59	Biological responses in fish exposed to municipal wastewater treatment plant effluent in situ. 2021 , 56, 83-99		3
58	Pilot-scale expanded assessment of inorganic and organic tapwater exposures and predicted effects in Puerto Rico, USA. <i>Science of the Total Environment</i> , 2021 , 788, 147721	10.2	2
57	Emerging concepts and opportunities for endocrine disruptor screening of the non-EATS modalities. 2022 , 204, 111904		5
56	Endocrine-Like Signaling in Corals. 138-149		2
55	Paper Manufacture and Its Impact on the Aquatic Environment. 2006, 67-92		3
54	Sex steroid hormone receptors in fish ovaries. 2007 , 203-233		7

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53	What Have We Learned from Animal Models of Endometriosis and How Can We Use the Knowledge Gained to Improve Treatment of Patients?. 2020 , 232, 99-111	3
52	Liquid ChromatographyMass Spectrometry Methods for Analysis of Endocrine-Disrupting Chemicals in Wastewaters. 2009 , 227-271	3
51	Pharmaceuticals in the Environment: Focus on 17 ethinyloestradiol. 2001, 49-65	7
50	Pharmaceutical Contaminants in Urban Water Cycles: A Discussion of Novel Concepts for Environmental Risk Assessment. 2010 , 227-243	1
49	Endocrine disruption in wildlife species. 2011 , 1117-1126	2
48	Pharmaceutical Residues in Sewage Treatment Works and their Fate in the Receiving Environment. 2015 , 120-179	6
47	Effects of 2,2',5,5'-tetrachlorobiphenyl (PCB52) on migration of chicken primordial germ cells. 2005 , 17, 587-91	1
46	Endocrine Disrupters in Receiving Waters. 2002,	1
45	Endocrine-Disrupting Chemicals and Their Environmental Impacts. 2008, 265-292	4
44	Water and Sediment EQS Derivation and Application. 2009 , 47-103	1
43	Testis. 2020 , 879-882	6
42	Effects of waterborne exposure of octylphenol and oestrogen on pregnant viviparous eelpout (Zoarces viviparus) and her embryos in ovario. 2002 , 205, 3857-3876	38
47	The nuclear receptors of Biomphalaria glabrata and Lottia gigantea: implications for developing	
41	new model organisms. 2015 , 10, e0121259	35
40	new model organisms. 2015 , 10, e0121259 Cytosolic Sulfotransferases and Environmental Estrogenic Chemicals. 2005 , 30, 345-353	35
40	Cytosolic Sulfotransferases and Environmental Estrogenic Chemicals. 2005 , 30, 345-353	3
39	Cytosolic Sulfotransferases and Environmental Estrogenic Chemicals. 2005 , 30, 345-353 Low concentration of BPA induces mice spermatocytes apoptosis via GPR30. 2017 , 8, 49005-49015	3 40

35	Answering questions on the impact of recycled water on wildlife usingGambusia holbrookias a surrogate. 2011 , 35, 1047-1052		1
34	Sources of Endocrine Disrupters. 2002 ,		
33	Occurrence and Concentrations of Estrogenic Phenolic Compounds in Surface Waters of Rivers Flowing into Masan Bay, Korea. 2005 , 8, 220-227		1
32	Nuclear Receptor-Mediated Toxicity. 2007 , 309-339		
31	References. 2008 , 337-375		
30	Environmental Endocrine Toxicology.		
29	Intersexuality of Scomberomorus niphonius from the Coastal Area around Jeju Island, Korea (Teleostei: Scombridae). 2013 , 17, 73-8		
28	Residues of Plastics. 2013 , 917-942		
27	Therapeutic Use of Estrogens in Veterinary Medicine. 1999 , 603-610		
26	Herbicides. 2014 , 162-169		
25	The Chronic POEDCs Ecotoxicological Impact: An Aquatic Environmental Indicator of Surface and Groundwater. 2015 , 767-780		
25			
	Groundwater. 2015 , 767-780		
24	Groundwater. 2015 , 767-780 Effects of mestranol on estrogen receptors expression in zebrafish.		
24	Groundwater. 2015, 767-780 Effects of mestranol on estrogen receptors expression in zebrafish. The Regulation and Control of the Use and Discharge of Chemicals in the Oilfield. 457-488		
24 23 22	Effects of mestranol on estrogen receptors expression in zebrafish. The Regulation and Control of the Use and Discharge of Chemicals in the Oilfield. 457-488 Sustainability and Green Chemistry. 489-534		1
24 23 22 21	Effects of mestranol on estrogen receptors expression in zebrafish. The Regulation and Control of the Use and Discharge of Chemicals in the Oilfield. 457-488 Sustainability and Green Chemistry. 489-534 Surfactants and Amphiphiles. 111-209	2.4	

CITATION REPORT

17	Surgical face masks as a source of emergent pollutants in aquatic systems: Analysis of their degradation product effects in Danio rerio through RNA-Seq <i>Journal of Hazardous Materials</i> , 2021 , 428, 128186	12.8	O
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15	Plasticizers: negative impacts on the thyroid hormone system <i>Environmental Science and Pollution Research</i> , 2022 , 1	5.1	О
14	The toxicokinetics of bisphenol A and its metabolites in fish elucidated by a PBTK model <i>Aquatic Toxicology</i> , 2022 , 247, 106174	5.1	1
13	Concerns with Male Infertility Induced by Exposure to Titanium Nanoparticles and the Supporting Impact of Pelargonium graveolens Essential Oil: Morphometric Records in Male-Wistar Rats. <i>Life</i> , 2022 , 12, 639	3	1
12	Decentralized systems for the treatment of antimicrobial compounds released from hospital aquatic wastes. <i>Science of the Total Environment</i> , 2022 , 840, 156569	10.2	1
11	TiO2 Photocatalysts for Degradation of Micropollutants in Water. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2022 , 593-611	0.1	
10	Endocrine-disrupting chemicals. <i>Current Biology</i> , 2022 , 32, R727-R730	6.3	2
9	Synthesis and Application of Innovative and Environmentally Friendly Photocatalysts: A Review. 2022 , 12, 1074		1
8	Fate of Emerging Water Pollutants. 2022 , 144-177		О
7	Public health implications of endocrine disrupting chemicals in drinking water and aquatic food resources in Nigeria: A state-of-the-science review. 2022 , 159835		О
6	Environmental hormone disruptors. 2022,		O
5	Endocrine disrupting chemicals in water and recent advances on their detection using electrochemical biosensors.		0
4	Environmentally Realistic Waterborne Atrazine Exposure Affects Behavior in Poecilia latipinna. 2023 , 15, 306		O
3	Does contaminant exposure disrupt maternal hormones deposition? A study on per- and polyfluoroalkyl substances in an Arctic seabird. 2023 , 868, 161413		0
2	Sol-Gel Synthesis of New TiO2 Ball/Activated Carbon Photocatalyst and Its Application for Degradation of Three Hormones: 17ÆthinylEstradiol, Estrone, and Æstradiol. 2023 , 11, 299		O
1	Environmental concerns and bioaccumulation of psychiatric drugs in water bodies ©conventional versus biocatalytic systems of mitigation. 2023 , 115892		0