

Global Assessment of Bisphenol A in the Environment

Dose-Response

13, 155932581559830

DOI: [10.1177/1559325815598308](https://doi.org/10.1177/1559325815598308)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Bisphenol A in edible part of seafood. Italian Journal of Food Safety, 2016, 5, 5666.	0.5	23
2	Developmental Bisphenol A Exposure Modulates Immune-Related Diseases. Toxics, 2016, 4, 23.	1.6	77
3	Human exposure to endocrine disrupting compounds: Their role in reproductive systems, metabolic syndrome and breast cancer. A review. Environmental Research, 2016, 151, 251-264.	3.7	438
4	Bisphenol A and ovarian steroidogenesis. Fertility and Sterility, 2016, 106, 857-863.	0.5	68
5	Impact of bisphenol A (BPA) on early embryo development in the marine mussel Mytilus galloprovincialis: Effects on gene transcription. Environmental Pollution, 2016, 218, 996-1004.	3.7	69
6	Novel cell-based assay for detection of thyroid receptor beta-interacting environmental contaminants. Toxicology, 2016, 368-369, 69-79.	2.0	18
7	Fate of Bisphenol A in Terrestrial and Aquatic Environments. Environmental Science & Technology, 2016, 50, 8403-8416.	4.6	215
8	Cell Surface Display Fungal Laccase as a Renewable Biocatalyst for Degradation of Persistent Micropollutants Bisphenol A and Sulfamethoxazole. Environmental Science & Technology, 2016, 50, 8799-8808.	4.6	76
9	Bioconcentration pattern and induced apoptosis of bisphenol A in zebrafish embryos at environmentally relevant concentrations. Environmental Science and Pollution Research, 2017, 24, 6611-6621.	2.7	34
10	Perinatal Exposure to Bisphenol A or Diethylstilbestrol Increases the Susceptibility to Develop Mammary Gland Lesions After Estrogen Replacement Therapy in Middle-Aged Rats. Hormones and Cancer, 2017, 8, 78-89.	4.9	13
11	Dietary administration of EDC mixtures: A focus on fish lipid metabolism. Aquatic Toxicology, 2017, 185, 95-104.	1.9	63
12	Smartphone-based fluorescence detection of bisphenol A from water samples. RSC Advances, 2017, 7, 9237-9243.	1.7	57
13	Induction of oxidative stress by bisphenol A and its pleiotropic effects. Environmental and Molecular Mutagenesis, 2017, 58, 60-71.	0.9	208
14	Bisphenol A promotes cholesterol absorption in Caco-2 cells by up-regulation of NPC1L1 expression. Lipids in Health and Disease, 2017, 16, 2.	1.2	18
15	Fate of bisphenol A pyrolysates at low pyrolytic temperatures. Journal of Analytical and Applied Pyrolysis, 2017, 125, 193-200.	2.6	8
16	Bioaccumulation and elimination of bisphenol a (BPA) in the alga Chlorella pyrenoidosa and the potential for trophic transfer to the rotifer Brachionus calyciflorus. Environmental Pollution, 2017, 227, 460-467.	3.7	42
17	Influence of Bisphenol A on the transport and deposition behaviors of bacteria in quartz sand. Water Research, 2017, 121, 1-10.	5.3	32
18	Low-Dose Bisphenol A Exposure: A Seemingly Instigating Carcinogenic Effect on Breast Cancer. Advanced Science, 2017, 4, 1600248.	5.6	124

#	ARTICLE	IF	CITATIONS
19	Inter-Sectoral Bisphenol A (BPA) Flows in the 2012 Chinese Economy. <i>Environmental Science & Technology</i> , 2017, 51, 8654-8662.	4.6	16
20	Bioaccumulation and biomagnification of emerging bisphenol analogues in aquatic organisms from Taihu Lake, China. <i>Science of the Total Environment</i> , 2017, 598, 814-820.	3.9	150
21	Is bisphenol A an environmental obesogen?. <i>Fundamental and Clinical Pharmacology</i> , 2017, 31, 594-609.	1.0	92
22	Computational analysis of the ToxCast estrogen receptor agonist assays to predict vitellogenin induction by chemicals in male fish. <i>Environmental Toxicology and Pharmacology</i> , 2017, 53, 177-183.	2.0	6
23	Paternal bisphenol a diet changes prefrontal cortex proteome and provokes behavioral dysfunction in male offspring. <i>Chemosphere</i> , 2017, 184, 720-729.	4.2	13
24	Degradation of endocrine disruptor bisphenol A by ultrasound-assisted electrochemical oxidation in water. <i>Ultrasonics Sonochemistry</i> , 2017, 39, 741-749.	3.8	70
25	Global scanning of antihistamines in the environment: Analysis of occurrence and hazards in aquatic systems. <i>Science of the Total Environment</i> , 2017, 592, 477-487.	3.9	87
26	Transformation of bisphenol A during chloramination in a pilot-scale water distribution system: Effect of pH, flow velocity and type of pipes. <i>Chemical Engineering Journal</i> , 2017, 312, 275-287.	6.6	21
27	Factors determining accumulation of bisphenol A and alkylphenols at a low trophic level as exemplified by mussels <i>Mytilus trossulus</i> . <i>Environmental Pollution</i> , 2017, 220, 1147-1159.	3.7	23
28	Occurrence, fate and transformation of emerging contaminants in water: An overarching review of the field. <i>Environmental Pollution</i> , 2017, 231, 954-970.	3.7	488
29	Global scanning assessment of calcium channel blockers in the environment: Review and analysis of occurrence, ecotoxicology and hazards in aquatic systems. <i>Chemosphere</i> , 2017, 189, 466-478.	4.2	47
30	Chronic exposure of 1/4g/L range Bisphenol A to adult zebrafish (<i>Danio rerio</i>) leading to adipogenesis. <i>AIP Conference Proceedings</i> , 2017, , .	0.3	5
31	Bisphenol AF and Bisphenol B Exert Higher Estrogenic Effects than Bisphenol A via G Protein-Coupled Estrogen Receptor Pathway. <i>Environmental Science & Technology</i> , 2017, 51, 11423-11430.	4.6	115
32	A multidisciplinary investigation of the technical and environmental performances of TAML/peroxide elimination of Bisphenol A compounds from water. <i>Green Chemistry</i> , 2017, 19, 4234-4262.	4.6	46
33	Sublethal concentration of bisphenol A induces hematological and biochemical responses in an Indian major carp <i>Labeo rohita</i> . <i>Ecotoxicology and Hydrobiology</i> , 2017, 17, 306-313.	1.0	17
34	Toward the Design of Less Hazardous Chemicals: Exploring Comparative Oxidative Stress in Two Common Animal Models. <i>Chemical Research in Toxicology</i> , 2017, 30, 893-904.	1.7	26
35	The influence of phthalates and bisphenol A on the obesity development and glucose metabolism disorders. <i>Endocrine</i> , 2017, 55, 666-681.	1.1	144
36	Analysis of transcriptional profiles of <i>Saccharomyces cerevisiae</i> exposed to bisphenol A. <i>Current Genetics</i> , 2017, 63, 253-274.	0.8	13

#	ARTICLE	IF	CITATIONS
37	Perinatal BPA exposure alters body weight and composition in a dose specific and sex specific manner: The addition of peripubertal exposure exacerbates adverse effects in female mice. <i>Reproductive Toxicology</i> , 2017, 68, 130-144.	1.3	63
38	Emerging Estrogenic Pollutants in the Aquatic Environment and Breast Cancer. <i>Genes</i> , 2017, 8, 229.	1.0	58
39	Quantitative Analysis of Bisphenol A in Recycled Paper with a Novel Direct Inlet Probe-Atmospheric Pressure Photoionization-IonTrap-MS. <i>Journal of Analysis and Testing</i> , 2017, 1, 255-263.	2.5	4
40	Bisphenol A induces cell cycle arrest in primary and prostate cancer cells through EGFR/ERK/p53 signaling pathway activation. <i>Oncotarget</i> , 2017, 8, 115620-115631.	0.8	52
41	Bisphenol A concentrations in human urine, human intakes across six continents, and annual trends of average intakes in adult and child populations worldwide: A thorough literature review. <i>Science of the Total Environment</i> , 2018, 626, 971-981.	3.9	133
42	Photocatalytic degradation of bisphenol A in aqueous media: A review. <i>Journal of Environmental Management</i> , 2018, 213, 189-205.	3.8	165
43	Role of Bisphenol A on the Endocannabinoid System at central and peripheral levels: Effects on adult female zebrafish. <i>Chemosphere</i> , 2018, 205, 118-125.	4.2	19
44	Detection of Bisphenol A in aqueous medium by screen printed carbon electrodes incorporating electrochemical molecularly imprinted polymers. <i>Biosensors and Bioelectronics</i> , 2018, 112, 156-161.	5.3	74
45	The effects of Bisphenol A on the seagrass <i>Cymodocea nodosa</i> : Leaf elongation impairment and cytoskeleton disturbance. <i>Ecotoxicology and Environmental Safety</i> , 2018, 157, 431-440.	2.9	19
46	Investigation on bisphenol A levels in human milk and dairy supply chain: A review. <i>Food and Chemical Toxicology</i> , 2018, 114, 98-107.	1.8	73
47	Dynamic Stocks and Flows Analysis of Bisphenol A (BPA) in China: 2000-2014. <i>Environmental Science & Technology</i> , 2018, 52, 3706-3715.	4.6	53
48	Development of a ferrocenyl-based MIP in supercritical carbon dioxide: Towards an electrochemical sensor for bisphenol A. <i>Journal of Supercritical Fluids</i> , 2018, 135, 98-104.	1.6	39
49	Endocrine disruptors in soil: Effects of bisphenol A on gene expression of the earthworm <i>Eisenia fetida</i> . <i>Ecotoxicology and Environmental Safety</i> , 2018, 150, 159-167.	2.9	31
50	Biocatalytic membranes prepared by inkjet printing functionalized yeast cells onto microfiltration substrates. <i>Journal of Membrane Science</i> , 2018, 550, 91-100.	4.1	14
51	Environmental Influences on the Epigenome: Exposure-Associated DNA Methylation in Human Populations. <i>Annual Review of Public Health</i> , 2018, 39, 309-333.	7.6	448
52	Toward sustainable environmental quality: Identifying priority research questions for Latin America. <i>Integrated Environmental Assessment and Management</i> , 2018, 14, 344-357.	1.6	79
53	Global review and analysis of erythromycin in the environment: Occurrence, bioaccumulation and antibiotic resistance hazards. <i>Environmental Pollution</i> , 2018, 238, 440-451.	3.7	121
54	Modeling Environmentally-Induced Motor Neuron Degeneration in Zebrafish. <i>Scientific Reports</i> , 2018, 8, 4890.	1.6	34

#	ARTICLE	IF	CITATIONS
55	A systematic review of metabolomics biomarkers for Bisphenol A exposure. <i>Metabolomics</i> , 2018, 14, 45.	1.4	24
56	A novel magnesium ascorbyl phosphate graphene-based monolith and its superior adsorption capability for bisphenol A. <i>Chemical Engineering Journal</i> , 2018, 334, 948-956.	6.6	65
57	Fate of bisphenol A, perfluorooctanoic acid and perfluorooctanesulfonate in two different types of sewage treatment works in Hong Kong. <i>Chemosphere</i> , 2018, 190, 358-367.	4.2	21
58	Caffeine and paraxanthine in aquatic systems: Global exposure distributions and probabilistic risk assessment. <i>Science of the Total Environment</i> , 2018, 612, 1058-1071.	3.9	63
59	The complete mitochondrial genome of the mixtured pygmy frog <i>Microhyla mixtura</i> (Anura,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 582 T	0.4	3
60	Application of electrochemical advanced oxidation to bisphenol A degradation in water. Effect of sulfate and chloride ions. <i>Chemosphere</i> , 2018, 194, 812-820.	4.2	79
61	A plurality of molecular targets: The receptor ecosystem for bisphenol-A (BPA). <i>Hormones and Behavior</i> , 2018, 101, 59-67.	1.0	96
62	Submicromolar bisphenol A induces proliferation and DNA damage in human hepatocyte cell lines in vitro and in juvenile rats in vivo. <i>Food and Chemical Toxicology</i> , 2018, 111, 125-132.	1.8	28
63	Exposure of environmental Bisphenol A in relation to routine sperm parameters and sperm movement characteristics among fertile men. <i>Scientific Reports</i> , 2018, 8, 17548.	1.6	43
64	Enhanced bisphenol A removal from stormwater in biochar-amended biofilters: Combined with batch sorption and fixed-bed column studies. <i>Environmental Pollution</i> , 2018, 243, 1539-1549.	3.7	61
65	Selective phenol recovery via simultaneous hydrogenation/dealkylation of isopropyl- and isopropenyl-phenols employing an H2 generator combined with tandem micro-reactor GC/MS. <i>Scientific Reports</i> , 2018, 8, 13994.	1.6	13
66	Bisphenol A: Food Exposure and Impact on Human Health. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2018, 17, 1503-1517.	5.9	314
67	Evaluation of Bisphenol A (BPA) Exposures on Prostate Stem Cell Homeostasis and Prostate Cancer Risk in the NCTR-Sprague-Dawley Rat: An NIEHS/FDA CLARITY-BPA Consortium Study. <i>Environmental Health Perspectives</i> , 2018, 126, 117001.	2.8	57
68	Bisphenol A exposure remodels cognition of male rats attributable to excitatory alterations in the hippocampus and visual cortex. <i>Toxicology</i> , 2018, 410, 132-141.	2.0	24
69	Emissions from corrosion protection systems of offshore wind farms: Evaluation of the potential impact on the marine environment. <i>Marine Pollution Bulletin</i> , 2018, 136, 257-268.	2.3	71
70	Dose-dependent transcriptomic responses of zebrafish eleutheroembryos to Bisphenol A. <i>Environmental Pollution</i> , 2018, 243, 988-997.	3.7	30
71	Camptothecin Efficacy to Poison Top1 Is Altered by Bisphenol A in Mouse Embryonic Fibroblasts. <i>Chemical Research in Toxicology</i> , 2018, 31, 510-519.	1.7	13
72	Bisphenol a and mesenchymal stem cells: Recent insights. <i>Life Sciences</i> , 2018, 206, 22-28.	2.0	9

#	ARTICLE	IF	CITATIONS
73	Occurrence, endocrine-related bioeffects and fate of bisphenol A chemical degradation intermediates and impurities: A review. <i>Chemosphere</i> , 2018, 207, 469-480.	4.2	50
74	New insights into the metabolism and toxicity of bisphenol A on marine fish under long-term exposure. <i>Environmental Pollution</i> , 2018, 242, 914-921.	3.7	36
75	Retention and Transport of Bisphenol A and Bisphenol S in Saturated Limestone Porous Media. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	1.1	16
76	High levels of the endocrine disruptors bisphenol-A and 17 β -estradiol detected in populations of green mussel, <i>Perna viridis</i> , cultured in the Gulf of Thailand. <i>Aquaculture</i> , 2018, 497, 348-356.	1.7	26
77	The Effects of Low-Dose Bisphenol A and Bisphenol F on Neural Differentiation of a Fetal Brain-Derived Neural Progenitor Cell Line. <i>Frontiers in Endocrinology</i> , 2018, 9, 24.	1.5	20
78	Environmental phenols and parabens in adipose tissue from hospitalized adults in Southern Spain. <i>Environment International</i> , 2018, 119, 203-211.	4.8	55
79	Imprinted Oxide and MIP/Oxide Hybrid Nanomaterials for Chemical Sensors. <i>Nanomaterials</i> , 2018, 8, 257.	1.9	14
80	Estrogenic Mechanisms and Cardiac Responses Following Early Life Exposure to Bisphenol A (BPA) and Its Metabolite 4-Methyl-2,4-bis(4-hydroxyphenyl)pent-1-ene (MBP) in Zebrafish. <i>Environmental Science & Technology</i> , 2018, 52, 6656-6665.	4.6	45
81	Impact of low-dose chronic exposure to bisphenol A and its analogue bisphenol B, bisphenol F and bisphenol S on hypothalamo-pituitary-testicular activities in adult rats: A focus on the possible hormonal mode of action. <i>Food and Chemical Toxicology</i> , 2018, 121, 24-36.	1.8	89
82	Mass spectrometric analysis of bisphenol A desorption from ceria nanoparticles: L-histidine versus L-lysine as biochemical desorption co-agents. <i>Microchemical Journal</i> , 2018, 143, 145-154.	2.3	4
83	Global Aquatic Hazard Assessment of Ciprofloxacin: Exceedances of Antibiotic Resistance Development and Ecotoxicological Thresholds. <i>Progress in Molecular Biology and Translational Science</i> , 2018, 159, 59-77.	0.9	54
84	Lycopene reduces in utero bisphenol A exposure-induced mortality, benefits hormones, and development of reproductive organs in offspring mice. <i>Environmental Science and Pollution Research</i> , 2018, 25, 24041-24051.	2.7	16
85	Bisphenol A in Eggs Impairs the Long-Term Stress Performance of Rainbow Trout in Two Generations. <i>Environmental Science & Technology</i> , 2018, 52, 7951-7961.	4.6	15
86	Metal Nanomaterial-Assisted Aptasensors for Emerging Pollutants Detection. , 2018, , 193-231.		12
87	Occurrence and fate of bisphenol A transformation products, bisphenol A monomethyl ether and bisphenol A dimethyl ether, in wastewater treatment plants and surface water. <i>Journal of Hazardous Materials</i> , 2018, 357, 401-407.	6.5	42
88	Modulation of brain kisspeptin expression after bisphenol-A exposure in a teleost fish, <i>Catla catla</i> . <i>Fish Physiology and Biochemistry</i> , 2019, 45, 33-42.	0.9	14
89	Effects of Bisphenol A on redox balance in red blood and sperm cells and spermatid quality in zebrafish <i>Danio rerio</i> . <i>Ecotoxicology</i> , 2019, 28, 913-922.	1.1	13
90	Prioritizing chemicals of ecological concern in Great Lakes tributaries using high-throughput screening data and adverse outcome pathways. <i>Science of the Total Environment</i> , 2019, 686, 995-1009.	3.9	70

#	ARTICLE	IF	CITATIONS
91	Bio-epoxy resins with inherent flame retardancy. <i>Progress in Organic Coatings</i> , 2019, 135, 608-612.	1.9	121
92	Bisphenol exposure, hazard and regulation. <i>Toxicology</i> , 2019, 425, 152243.	2.0	8
93	Quantification of eight bisphenol analogues in blood and urine samples of workers in a hazardous waste incinerator. <i>Environmental Research</i> , 2019, 176, 108576.	3.7	57
94	Optimized synthesis of a core-shell structure activated carbon and its adsorption performance for Bisphenol A. <i>Science of the Total Environment</i> , 2019, 689, 457-468.	3.9	44
95	Exposure to bisphenol A and diabetes risk in Mexican women. <i>Environmental Science and Pollution Research</i> , 2019, 26, 26332-26338.	2.7	18
96	A Method Validation for Simultaneous Determination of Phthalates and Bisphenol A Released from Plastic Water Containers. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 2945.	1.3	39
97	Perinatal bisphenol A (BPA) exposure alters brain oxytocin receptor (OTR) expression in a sex- and region- specific manner: A CLARITY-BPA consortium follow-up study. <i>NeuroToxicology</i> , 2019, 74, 139-148.	1.4	28
98	Small-Molecule Sequestration Using Aptamer-Functionalized Membranes. , 2019, 1, 568-572.		9
99	Validation of a simple extraction procedure for bisphenol A identification from human plasma. <i>PLoS ONE</i> , 2019, 14, e0221774.	1.1	14
100	Neuro-toxic and Reproductive Effects of BPA. <i>Current Neuropharmacology</i> , 2019, 17, 1109-1132.	1.4	141
101	Levels and distribution of progesterone in receiving waters and wastewaters of a growing urban area. <i>Water Science and Technology</i> , 2019, 80, 1107-1117.	1.2	10
102	Toxic effects of bisphenol A on goldfish gonad development and the possible pathway of BPA disturbance in female and male fish reproduction. <i>Chemosphere</i> , 2019, 221, 235-245.	4.2	85
103	Effects of Dietary Bisphenol A on the Reproductive Function of Gilthead Sea Bream (<i>Sparus aurata</i>) Testes. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5003.	1.8	15
104	Polymer-Coated Mesoporous Carbon as Enzyme Platform for Oxidation of Bisphenol A in Organic Solvents. <i>ACS Omega</i> , 2019, 4, 16409-16417.	1.6	4
105	BPA Alters Estrogen Receptor Expression in the Heart After Viral Infection Activating Cardiac Mast Cells and T Cells Leading to Perimyocarditis and Fibrosis. <i>Frontiers in Endocrinology</i> , 2019, 10, 598.	1.5	45
106	Early Steps of Mammary Stem Cell Transformation by Exogenous Signals; Effects of Bisphenol Endocrine Disrupting Chemicals and Bone Morphogenetic Proteins. <i>Cancers</i> , 2019, 11, 1351.	1.7	9
107	Importance of Organic Matter to the Retention and Transport of Bisphenol A and Bisphenol S in Saturated Soils. <i>Water, Air, and Soil Pollution</i> , 2019, 230, 1.	1.1	10
108	Temporal and Spatial Distributions of Bisphenol A in Marine and Freshwaters in Turkey. <i>Archives of Environmental Contamination and Toxicology</i> , 2019, 76, 246-254.	2.1	29

#	ARTICLE	IF	CITATIONS
109	Poly-Lipoic Ester-Based Coacervates for the Efficient Removal of Organic Pollutants from Water and Increased Point-of-Use Versatility. <i>Chemistry of Materials</i> , 2019, 31, 4405-4417.	3.2	16
110	Widespread Occurrence of Bisphenol A in Daily Clothes and Its High Exposure Risk in Humans. <i>Environmental Science & Technology</i> , 2019, 53, 7095-7102.	4.6	53
111	Bisphenol A in dental materials – existence, leakage and biological effects. <i>Heliyon</i> , 2019, 5, e01711.	1.4	35
112	Determination of Endocrine Disruption Potential of Bisphenol A Alternatives in Food Contact Materials Using <i>In Vitro</i> Assays: State of the Art and Future Challenges. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 12613-12625.	2.4	19
113	Genotoxic activity of bisphenol A and its analogues bisphenol S, bisphenol F and bisphenol AF and their mixtures in human hepatocellular carcinoma (HepG2) cells. <i>Science of the Total Environment</i> , 2019, 687, 267-276.	3.9	109
114	Global scanning of selective serotonin reuptake inhibitors: occurrence, wastewater treatment and hazards in aquatic systems. <i>Environmental Pollution</i> , 2019, 250, 1019-1031.	3.7	117
115	Prenatal epigenetics diets play protective roles against environmental pollution. <i>Clinical Epigenetics</i> , 2019, 11, 82.	1.8	73
116	Mothers and children are related, even in exposure to chemicals present in common consumer products. <i>Environmental Research</i> , 2019, 175, 297-307.	3.7	40
117	Continuous removal of trace bisphenol A from water by high efficacy TiO ₂ nanotube pillared graphene-based macrostructures in a photocatalytically fluidized bed. <i>Chemical Engineering Journal</i> , 2019, 372, 581-589.	6.6	31
118	Bisphenol A. , 2019, , 424-428.		3
119	Endocrine disruptors and the future of toxicology testing – lessons from CLARITY – BPA. <i>Nature Reviews Endocrinology</i> , 2019, 15, 366-374.	4.3	126
120	Metabolism disruption analysis of zebrafish larvae in response to BPA and BPA analogs based on RNA-Seq technique. <i>Ecotoxicology and Environmental Safety</i> , 2019, 174, 181-188.	2.9	30
121	Greening chemistry and ecotoxicology towards sustainable environmental quality. <i>Green Chemistry</i> , 2019, 21, 2575-2582.	4.6	31
122	Degradation potential of bisphenol A by <i>Lactobacillus reuteri</i> . <i>LWT - Food Science and Technology</i> , 2019, 106, 7-14.	2.5	15
123	An integrated meta-omics approach reveals substrates involved in synergistic interactions in a bisphenol A (BPA)-degrading microbial community. <i>Microbiome</i> , 2019, 7, 16.	4.9	89
124	Sex-specific stress tolerance, proteolysis, and lifespan in the invertebrate <i>Tigriopus californicus</i> . <i>Experimental Gerontology</i> , 2019, 119, 146-156.	1.2	43
125	Urinary bisphenol A and serum lipids: a meta-analysis of six NHANES examination cycles (2003 – 2014). <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 1012-1019.	2.0	20
126	BPA and Nutraceuticals, Simultaneous Effects on Endocrine Functions. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2019, 19, 594-604.	0.6	29

#	ARTICLE	IF	CITATIONS
127	In Vitro Effects of Bisphenol A and Tetrabromobisphenol A on Cell Viability and Reproduction-Related Gene Expression in Pituitaries from Sexually Maturing Atlantic Cod (<i>Gadus morhua</i> L.). <i>Fishes</i> , 2019, 4, 48.	0.7	11
128	Environmental Pollution as a Risk Factor in Testicular Tumour Development: Focus on the Interaction between Bisphenol A and the Associated Immune Response. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4113.	1.2	8
129	Hydrogen and steam injected tandem $\hat{1}/4$ -reactor GC/FID system: phenol recovery from bisphenol A and alkylphenols using Ni/Y zeolite. <i>Reaction Chemistry and Engineering</i> , 2019, 4, 2099-2107.	1.9	8
130	In Vivo Evaluation of Histopathological Alterations and Trace Metals Estimation of the Small Intestine in Bisphenol A-Intoxicated Rats. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2019, 2019, 1-7.	0.8	14
131	Multiple Stressors and Hydromorphological Degradation. , 2019, , 65-79.		10
132	CLARITYâ€BPA academic laboratory studies identify consistent lowâ€dose Bisphenol A effects on multiple organ systems. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2019, 125, 14-31.	1.2	75
133	Bisphenols (A, S, and F) affect the basic hormonal activity determined for pharmaceuticals â€“ Study of <i>Saccharomyces cerevisiae</i> . <i>Environmental Pollution</i> , 2019, 246, 914-920.	3.7	13
134	Endocrine Disrupting Chemicals and Breast Cancer: The Saga of Bisphenol A. <i>Cancer Drug Discovery and Development</i> , 2019, , 343-377.	0.2	8
135	The protective activity of nanomicelle curcumin in bisphenol Aâ€induced cardiotoxicity following subacute exposure in rats. <i>Environmental Toxicology</i> , 2019, 34, 319-329.	2.1	31
136	Environmental pollution from plasticiser compounds: Do we know enough about atmospheric levels and their contribution to human exposure in Europe?. <i>Current Opinion in Environmental Science and Health</i> , 2019, 8, 1-5.	2.1	10
137	Host Developmental Toxicity of BPA and BPA Alternatives Is Inversely Related to Microbiota Disruption in Zebrafish. <i>Toxicological Sciences</i> , 2019, 167, 468-483.	1.4	62
138	Cardiovascular Effects and Molecular Mechanisms of Bisphenol A and Its Metabolite MBP in Zebrafish. <i>Environmental Science & Technology</i> , 2019, 53, 463-474.	4.6	49
139	Commentary: Perspectives on aquaculture, urbanization and water quality. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 217, 1-4.	1.3	23
140	Molecules targeting the androgen receptor (AR) signaling axis beyond the ARâ€Ligand binding domain. <i>Medicinal Research Reviews</i> , 2019, 39, 910-960.	5.0	41
141	Microbial Community Enhances Biodegradation of Bisphenol A Through Selection of Sphingomonadaceae. <i>Microbial Ecology</i> , 2019, 77, 631-639.	1.4	55
142	Occurrence, control and fate of contaminants of emerging concern in environmental compartments in Brazil. <i>Journal of Hazardous Materials</i> , 2019, 372, 17-36.	6.5	157
143	The effects of acute BPA exposure on skeletal muscle mitochondrial function and glucose metabolism. <i>Molecular and Cellular Endocrinology</i> , 2020, 499, 110580.	1.6	11
144	Bisphenol A contamination in infant rats: molecular, structural, and physiological cardiovascular changes and the protective role of kefir. <i>Journal of Nutritional Biochemistry</i> , 2020, 75, 108254.	1.9	17

#	ARTICLE	IF	CITATIONS
145	Passivation of black phosphorus as organic-phase enzyme platform for bisphenol A determination. <i>Analytica Chimica Acta</i> , 2020, 1095, 197-203.	2.6	13
146	High bisphenol A concentrations augment the invasiveness of tumor cells through Snail-1/Cx43/ERR1 ³ -dependent epithelial-mesenchymal transition. <i>Toxicology in Vitro</i> , 2020, 62, 104676.	1.1	12
147	Environmentally relevant bisphenol A concentrations effects on the seagrass <i>Cymodocea nodosa</i> different parts elongation: perceptive assessors of toxicity. <i>Environmental Science and Pollution Research</i> , 2020, 27, 7267-7279.	2.7	15
148	<i>In vitro</i> impact of bisphenol A on maturation and function of monocyte-derived dendritic cells in patients with primary Sjögren's syndrome. <i>Immunopharmacology and Immunotoxicology</i> , 2020, 42, 28-36.	1.1	10
149	Direct and indirect effects of microplastics on bivalves, with a focus on edible species: A mini-review. <i>Critical Reviews in Environmental Science and Technology</i> , 2020, 50, 2109-2143.	6.6	67
150	A review on sources and health impacts of bisphenol A. <i>Reviews on Environmental Health</i> , 2020, 35, 201-210.	1.1	162
151	Electrochemical activation of persulfate on BDD and DSA anodes: Electrolyte influence, kinetics and mechanisms in the degradation of bisphenol A. <i>Journal of Hazardous Materials</i> , 2020, 388, 121789.	6.5	82
152	Changes in lipid profiles induced by bisphenol A (BPA) in zebrafish eleutheroembryos during the yolk sac absorption stage. <i>Chemosphere</i> , 2020, 246, 125704.	4.2	28
153	Bisphenol AF and Bisphenol F Induce Similar Feminizing Effects in Chicken Embryo Testis as Bisphenol A. <i>Toxicological Sciences</i> , 2020, 178, 239-250.	1.4	14
154	Environment-Friendly Removal Methods for Endocrine Disrupting Chemicals. <i>Sustainability</i> , 2020, 12, 7615.	1.6	66
155	The occurrence and distribution of polycyclic aromatic hydrocarbons, bisphenol A and organophosphate flame retardants in indoor dust and soils from public open spaces: Implications for human exposure. <i>Environmental Pollution</i> , 2020, 266, 115372.	3.7	23
156	Single-Cell Sequencing Reveals Heterogeneity Effects of Bisphenol A on Zebrafish Embryonic Development. <i>Environmental Science & Technology</i> , 2020, 54, 9537-9546.	4.6	27
157	Multiresidue method for the determination of high production volume plastic additives in river waters. <i>Environmental Science and Pollution Research</i> , 2020, 27, 41314-41325.	2.7	7
158	Preliminary toxicokinetic study of BPA in lactating dairy sheep after repeated dietary and subcutaneous administration. <i>Scientific Reports</i> , 2020, 10, 6498.	1.6	7
159	Antifibrotic effect of curcumin, N-acetyl cysteine and propolis extract against bisphenol A-induced hepatotoxicity in rats: Prophylaxis versus co-treatment. <i>Life Sciences</i> , 2020, 260, 118245.	2.0	5
160	The application of isotopically labeled analogues for the determination of small organic compounds by GC/MS with selected ion monitoring. <i>Analytical Methods</i> , 2020, 12, 3854-3864.	1.3	8
161	Occurrence and probabilistic risk assessment of PAHs in water and sediment samples of the Diep River, South Africa. <i>Heliyon</i> , 2020, 6, e04306.	1.4	12
162	Urinary Concentrations of Bisphenols in the Australian Population and Their Association with the Per Capita Mass Loads in Wastewater. <i>Environmental Science & Technology</i> , 2020, 54, 10141-10148.	4.6	43

#	ARTICLE	IF	CITATIONS
163	The chemical environmental pollutants BPA and BPS induce alterations of the proteomic profile of different phenotypes of human breast cancer cells: A proposed interactome. <i>Environmental Research</i> , 2020, 191, 109960.	3.7	20
164	Enzymatic Remediation of Bisphenol A from Wastewaters: Effects of Biosurfactant, Anionic, Cationic, Nonionic, and Polymeric Additives. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	1.1	34
165	Bisphenol A impaired cell adhesion by altering the expression of adhesion and cytoskeleton proteins on human podocytes. <i>Scientific Reports</i> , 2020, 10, 16638.	1.6	19
166	White rot fungi can be a promising tool for removal of bisphenol A, bisphenol S, and nonylphenol from wastewater. <i>Environmental Science and Pollution Research</i> , 2020, 27, 39958-39976.	2.7	53
167	Potential Mechanisms of Bisphenol A (BPA) Contributing to Human Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5761.	1.8	195
168	Exposure to Endocrine Disrupting Chemicals and Risk of Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9139.	1.8	41
169	The quantification of bisphenols and their analogues in wastewaters and surface water by an improved solid-phase extraction gas chromatography/mass spectrometry method. <i>Environmental Science and Pollution Research</i> , 2020, 27, 28829-28839.	2.7	33
170	Electrochemical molecularly imprinted polymers in microelectrode devices. <i>MRS Communications</i> , 2020, 10, 324-331.	0.8	4
171	Biomonitoring of co-exposure to bisphenols by consumers of canned foodstuffs. <i>Environment International</i> , 2020, 140, 105760.	4.8	23
172	Assessment of solar-assisted electrooxidation of bisphenol AF and bisphenol A on boron-doped diamond electrodes. <i>Environmental Science and Ecotechnology</i> , 2020, 3, 100036.	6.7	22
173	Subchronic toxicity of bisphenol A on the architecture of spleen and hepatic trace metals and protein profile of adult male Wistar rats. <i>Human and Experimental Toxicology</i> , 2020, 39, 1355-1363.	1.1	4
174	Acute and long-term metabolic consequences of early developmental Bisphenol A exposure in zebrafish (<i>Danio rerio</i>). <i>Chemosphere</i> , 2020, 256, 127080.	4.2	18
175	Effect of the plastic pollutant bisphenol A on the biology of aquatic organisms: A meta-analysis. <i>Global Change Biology</i> , 2020, 26, 3821-3833.	4.2	82
176	Bisphenol-A exposure induced neurotoxicity and associated with synapse and cytoskeleton in Neuro-2a cells. <i>Toxicology in Vitro</i> , 2020, 67, 104911.	1.1	18
177	Occurrence of selected endocrine disrupting compounds in the eastern cape province of South Africa. <i>Environmental Science and Pollution Research</i> , 2020, 27, 17268-17279.	2.7	32
178	Plastics in Cyanobacterial Blooms—Genotoxic Effects of Binary Mixtures of Cylindrospermopsin and Bisphenols in HepG2 Cells. <i>Toxins</i> , 2020, 12, 219.	1.5	13
179	Occurrence and distribution of estrogenic chemicals in river waters of Malaysia. <i>Toxicology and Environmental Health Sciences</i> , 2020, 12, 65-74.	1.1	20
180	Impacts of bisphenol A analogues on zebrafish post-embryonic brain. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12879.	1.2	15

#	ARTICLE	IF	CITATIONS
181	Bisphenol-A exposure worsens hepatic steatosis in ovariectomized mice fed on a high-fat diet: Role of endoplasmic reticulum stress and fibrogenic pathways. <i>Life Sciences</i> , 2020, 256, 118012.	2.0	33
182	Spatial and Temporal Distribution of BPA in the Canadian Freshwater Environment. <i>Archives of Environmental Contamination and Toxicology</i> , 2020, 78, 568-578.	2.1	6
183	Aptasensors as promising new tools in bisphenol A detection - An invisible pollution in food and environment. <i>Microchemical Journal</i> , 2020, 155, 104722.	2.3	48
184	Bisphenol A (BPA) and polycyclic aromatic hydrocarbons (PAHs) in the surface sediment and bivalves from Hormozgan Province coastline in the Northern Persian Gulf: A focus on source apportionment. <i>Marine Pollution Bulletin</i> , 2020, 152, 110941.	2.3	17
185	Bisphenol A and its analogs in muscle and liver of fish from the North East Atlantic Ocean in relation to microplastic contamination. Exposure and risk to human consumers. <i>Journal of Hazardous Materials</i> , 2020, 393, 122419.	6.5	180
186	Phytoremediation potential of switchgrass (<i>Panicum virgatum</i>), two United States native varieties, to remove bisphenol-A (BPA) from aqueous media. <i>Scientific Reports</i> , 2020, 10, 835.	1.6	17
187	A suggested bisphenol A metabolite (MBP) interfered with reproductive organ development in the chicken embryo while a human-relevant mixture of phthalate monoesters had no such effects. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2020, 83, 66-81.	1.1	9
188	Role of TET Dioxygenases and DNA Hydroxymethylation in Bisphenols-Stimulated Proliferation of Breast Cancer Cells. <i>Environmental Health Perspectives</i> , 2020, 128, 27008.	2.8	33
189	Discrepant dose responses of bisphenol A on oxidative stress and DNA methylation in grass carp ovary cells. <i>Chemosphere</i> , 2020, 248, 126110.	4.2	17
190	Sperm quality and oxidative stress in chub <i>Squalius orientalis</i> and Padanian barbel <i>Barbus plebejus</i> (Teleostei: Cyprinidae) after <i>in vitro</i> exposure to low doses of bisphenol A. <i>Drug and Chemical Toxicology</i> , 2020, , 1-6.	1.2	10
191	Effects of BPA on zebrafish gonads: Focus on the endocannabinoid system. <i>Environmental Pollution</i> , 2020, 264, 114710.	3.7	26
192	A layered nanocomposite of laccase, chitosan, and Fe ₃ O ₄ nanoparticles-reduced graphene oxide for the nanomolar electrochemical detection of bisphenol A. <i>Mikrochimica Acta</i> , 2020, 187, 262.	2.5	27
193	Efficient photocatalytic degradation of Bisphenol A by metal ferrites nanoparticles under sunlight. <i>Environmental Technology and Innovation</i> , 2020, 19, 100792.	3.0	57
194	Bisphenols as Environmental Triggers of Thyroid Dysfunction: Clues and Evidence. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2654.	1.2	60
195	An efficient broad spectrum-driven carbon and oxygen co-doped g-C ₃ N ₄ for the photodegradation of endocrine disrupting: Mechanism, degradation pathway, DFT calculation and toluene selective oxidation. <i>Journal of Hazardous Materials</i> , 2021, 401, 123309.	6.5	43
196	Efficient degradation of bisphenol A via peroxydisulfate activation using in-situ N-doped carbon nanoparticles: Structure-function relationship and reaction mechanism. <i>Journal of Colloid and Interface Science</i> , 2021, 586, 551-562.	5.0	52
197	Serum bisphenol A analogues in women diagnosed with the polycystic ovary syndrome “ is there an association?. <i>Environmental Pollution</i> , 2021, 272, 115962.	3.7	20
198	Detrimental Effects of Bisphenol Compounds on Physiology and Reproduction in Fish: A Literature Review. <i>Environmental Toxicology and Pharmacology</i> , 2021, 81, 103497.	2.0	41

#	ARTICLE	IF	CITATIONS
199	Physiological and metabolic approach of plastic additive effects: Immune cells responses. Journal of Hazardous Materials, 2021, 404, 124114.	6.5	83
200	Gastrointestinal and respiratory exposure of water birds to endocrine disrupting phenolic compounds. Science of the Total Environment, 2021, 754, 142435.	3.9	18
201	The degradation of bisphenol A by laccase: Effect of biosurfactant addition on the reaction kinetics under various conditions. Separation and Purification Technology, 2021, 257, 117785.	3.9	38
202	Bisphenols emerging in Norwegian and Czech aquatic environments show transthyretin binding potency and other less-studied endocrine-disrupting activities. Science of the Total Environment, 2021, 751, 141801.	3.9	32
203	BPA's transgenerational disturbance to transcription of ovarian steroidogenic genes in rare minnow <i>Gobiocypris rarus</i> via DNA and histone methylation. Science of the Total Environment, 2021, 762, 143055.	3.9	34
204	Removal of bisphenol A from acidic sulfate medium and urban wastewater using persulfate activated with electrogenerated Fe ²⁺ . Chemosphere, 2021, 263, 128271.	4.2	35
205	Endocrine-disrupting effects of bisphenols on urological cancers. Environmental Research, 2021, 195, 110485.	3.7	18
206	The phenotypic and transcriptomic effects of developmental exposure to nanomolar levels of estrone and bisphenol A in zebrafish. Science of the Total Environment, 2021, 757, 143736.	3.9	16
207	Effects of <i>Nigella sativa</i> oil and thymoquinone against bisphenol A-induced metabolic disorder in rats. Phytotherapy Research, 2021, 35, 2005-2024.	2.8	24
208	The heart of the adult goldfish <i>Carassius auratus</i> as a target of Bisphenol A: a multifaceted analysis. Environmental Pollution, 2021, 269, 116177.	3.7	13
209	De facto reuse at the watershed scale: Seasonal changes, population contributions, instream flows and water quality hazards of human pharmaceuticals. Environmental Pollution, 2021, 268, 115888.	3.7	10
210	A targeted review on fate, occurrence, risk and health implications of bisphenol analogues. Chemosphere, 2021, 268, 129273.	4.2	134
211	Acute toxicity of Bisphenol A (BPA) to tropical marine and estuarine species from different trophic groups. Environmental Pollution, 2021, 268, 115911.	3.7	57
212	Evaluation of the spatiotemporal effects of bisphenol A on the leaves of the seagrass <i>Cymodocea nodosa</i> . Journal of Hazardous Materials, 2021, 404, 124001.	6.5	30
213	Bisphenol A in Africa: A review of environmental and biological levels. Science of the Total Environment, 2021, 764, 142854.	3.9	45
214	Bisphenol A in the Canadian environment: A multimedia analysis. Science of the Total Environment, 2021, 755, 142472.	3.9	21
215	Removal of bisphenol A by waste zero-valent iron regulating microbial community in sequencing batch biofilm reactor. Science of the Total Environment, 2021, 753, 142073.	3.9	15
216	The effects of bisphenol A, F and their mixture on algal and cyanobacterial growth: from additivity to antagonism. Environmental Science and Pollution Research, 2021, 28, 3445-3454.	2.7	16

#	ARTICLE	IF	CITATIONS
217	Photocatalytic treatment of pollutants in aqueous media. <i>Interface Science and Technology</i> , 2021, 32, 725-759.	1.6	7
218	A guide towards safe, functional and renewable BPA alternatives by rational molecular design: structureâ€“property and structureâ€“toxicity relationships. <i>Polymer Chemistry</i> , 2021, 12, 5870-5901.	1.9	19
219	The Complex Interplay between Endocannabinoid System and the Estrogen System in Central Nervous System and Periphery. <i>International Journal of Molecular Sciences</i> , 2021, 22, 972.	1.8	25
220	Heterogeneous electro-Fenton process for degradation of bisphenol A using a new graphene/cobalt ferrite hybrid catalyst. <i>Environmental Science and Pollution Research</i> , 2021, 28, 23929-23945.	2.7	12
221	Occurrence of Bisphenols and Benzophenone UV Filters in White-Tailed Eagles (<i>Haliaeetus albicilla</i>) from SmÅla, Norway. <i>Toxics</i> , 2021, 9, 34.	1.6	4
222	Structural elucidation of bisphenol E and bisphenol S photoinduced byâ€“products by highâ€“resolution electrospray ionisation mass spectrometry and tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2021, 35, e9039.	0.7	2
223	Plasticizers and Cardiovascular Health: Role of Adipose Tissue Dysfunction. <i>Frontiers in Pharmacology</i> , 2020, 11, 626448.	1.6	16
224	Systematic Review of Exposure to Bisphenol A Alternatives and Its Effects on Reproduction and Thyroid Endocrine System in Zebrafish. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1837.	1.3	8
225	Prenatal exposure to bisphenol A and autistic- and ADHD-related symptoms in children aged 2 and 5 years from the Odense Child Cohort. <i>Environmental Health</i> , 2021, 20, 24.	1.7	26
226	Dietary Intake of Endocrine Disrupting Substances Presents in Environment and Their Impact on Thyroid Function. <i>Nutrients</i> , 2021, 13, 867.	1.7	11
227	Bisphenol A and Bisphenol S Induce Endocrine and Chromosomal Alterations in Brown Trout. <i>Frontiers in Endocrinology</i> , 2021, 12, 645519.	1.5	23
228	Volatile scent chemicals in the urine of the red fox, <i>Vulpes vulpes</i> . <i>PLoS ONE</i> , 2021, 16, e0248961.	1.1	13
229	Role of Functional Monomers upon the Properties of Bisphenol A Molecularly Imprinted Silica Films. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2956.	1.3	3
230	Statistical analyses of the effect of rhamnolipid biosurfactant addition on the enzymatic removal of Bisphenol A from wastewater. <i>Biocatalysis and Agricultural Biotechnology</i> , 2021, 32, 101929.	1.5	35
231	Bisphenol A interferes with first shell formation and development of the serotonergic system in early larval stages of <i>Mytilus galloprovincialis</i> . <i>Science of the Total Environment</i> , 2021, 758, 144003.	3.9	20
232	Bisphenols exert detrimental effects on neuronal signaling in mature vertebrate brains. <i>Communications Biology</i> , 2021, 4, 465.	2.0	18
233	Polyoxometalate<sc>s</sc>/polymer composites for the photodegradation of <sc>bisphenolâ€“A</sc>. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50864.	1.3	21
234	Heterogeneous photodegradation of bisphenol A and ecotoxicological evaluation post treatment. <i>Eletica Quimica</i> , 2021, 46, 48-56.	0.2	2

#	ARTICLE	IF	CITATIONS
235	Exposure of bisphenol A in breast cancer patientsâ€”quantitatively assessed by sensitivityâ€”enhanced highâ€”performance liquid chromatography coupled with fluorescence detection: A caseâ€”control study. <i>Biomedical Chromatography</i> , 2021, 35, e5137.	0.8	1
236	4-Methyl-2,4-bis(4-hydroxyphenyl)pent-1-ene, a Major Active Metabolite of Bisphenol A, Triggers Pancreatic Î²-Cell Death via a JNK/AMPKÎ± Activation-Regulated Endoplasmic Reticulum Stress-Mediated Apoptotic Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4379.	1.8	9
237	Bisphenol A and its effects on the systemic organs of children. <i>European Journal of Pediatrics</i> , 2021, 180, 3111-3127.	1.3	18
238	BPA, BPAF and TMBPF Alter Adipogenesis and Fat Accumulation in Human Mesenchymal Stem Cells, with Implications for Obesity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5363.	1.8	33
239	Molecularly imprinted polymers in toxicology: a literature survey for the last 5 years. <i>Environmental Science and Pollution Research</i> , 2021, 28, 35437-35471.	2.7	7
240	Mismanagement of Plastic Waste through Open Burning with Emphasis on the Global South: A Systematic Review of Risks to Occupational and Public Health. <i>Environmental Science & Technology</i> , 2021, 55, 7186-7207.	4.6	85
241	Magnetic Relaxation Switch Biosensors Based on Self-Assembly of Polystyrene Microspheres and Magnetic Nanoparticles for Detection of Bisphenol A. <i>ACS Applied Nano Materials</i> , 2021, 4, 5963-5971.	2.4	25
242	The effects of in ovo administered bisphenol A on tibial growth plate histology in chicken. <i>Birth Defects Research</i> , 2021, 113, 1130-1139.	0.8	4
243	Exposure to xenoestrogens alters the expression of key morphoregulatory proteins of oviduct adenogenesis in the broad-snouted caiman (<i>Caiman latirostris</i>). <i>Aquatic Toxicology</i> , 2021, 235, 105817.	1.9	2
244	Bisphenol A: A potential Toll-like receptor 4/myeloid differentiation factor 2 complex agonist. <i>Environmental Pollution</i> , 2021, 278, 116829.	3.7	11
245	Co-occurring Environmental Stressors have Emerging Impacts on Sensory-Motor Behavior. <i>Integrative and Comparative Biology</i> , 2021, 61, 1191-1201.	0.9	1
247	Simultaneous detection of monomers associated with resin-based dental composites using SPME and HPLC. <i>Dental Materials Journal</i> , 2021, 40, 1007-1013.	0.8	5
248	Degradation of Bisphenol A by ozonation in rotating packed bed: Effects of operational parameters and co-existing chemicals. <i>Chemosphere</i> , 2021, 274, 129769.	4.2	24
249	Iodide promotes bisphenol A (BPA) halogenation during chlorination: Evidence from 30 X-BPAs (X=Cl, Br, I). <i>Environmental Science and Technology</i> , 2021, 55, 1007-1013.	0.8	5
250	Chronic exposure to Bisphenol A resulted in alterations of reproductive functions via immune defense, oxidative damage and disruption DNA/histone methylation in male rare minnow <i>Gobiocypris rarus</i> . <i>Aquatic Toxicology</i> , 2021, 236, 105849.	1.9	14
251	Immunohistochemical expression of aromatase <i>cyp19a1a</i> and <i>cyp19a1b</i> in the ovary and brain of zebrafish (<i>Danio rerio</i>) exposed to different concentrations of bisphenol A. <i>Aquatic Toxicology</i> , 2021, 237, 105876.	1.9	9
252	A Comprehensive Assessment of Catalytic Performances of Mn2O3 Nanoparticles for Peroxymonosulfate Activation during Bisphenol A Degradation. <i>Catalysts</i> , 2021, 11, 993.	1.6	11
253	Sex-Specific Effects of Plastic Caging in Murine Viral Myocarditis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8834.	1.8	7

#	ARTICLE	IF	CITATIONS
254	UV aged epoxy coatings: Ecotoxicological effects and released compounds. <i>Water Research X</i> , 2021, 12, 100105.	2.8	11
255	Bisphenol A Effects in Aqueous Environment on <i>Lemna minor</i> . <i>Processes</i> , 2021, 9, 1512.	1.3	27
256	The association between urinary bisphenol A levels and nonalcoholic fatty liver disease in Korean adults: Korean National Environmental Health Survey (KoNEHS) 2015-2017. <i>Environmental Health and Preventive Medicine</i> , 2021, 26, 91.	1.4	16
257	Transient effect of bisphenol A (BPA) and di-(2-ethylhexyl) phthalate (DEHP) on the cosmopolitan marine diatom <i>Chaetoceros decipiens-lorenzianus</i> . <i>Environmental Pollution</i> , 2021, 285, 117362.	3.7	5
258	Multi-Systemic Alterations by Chronic Exposure to a Low Dose of Bisphenol A in Drinking Water: Effects on Inflammation and NAD ⁺ -Dependent Deacetylase Sirtuin1 in Lactating and Weaned Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9666.	1.8	11
259	Metabolomics Reveals That Bisphenol Pollutants Impair Protein Synthesis-Related Pathways in <i>Daphnia magna</i> . <i>Metabolites</i> , 2021, 11, 666.	1.3	9
260	Bisphenol A exposure and abnormal glucose tolerance during pregnancy: systematic review and meta-analysis. <i>Environmental Science and Pollution Research</i> , 2021, 28, 62105-62115.	2.7	4
261	Nanomagnets based on activated carbon/magnetite nanocomposite for determination of endocrine disruptors in environmental water samples. <i>Microchemical Journal</i> , 2021, 168, 106366.	2.3	11
262	Associations of urinary bisphenol A and its alternatives bisphenol S and F concentrations with depressive symptoms among adults. <i>Chemosphere</i> , 2021, 279, 130573.	4.2	18
263	Human Embryos, Induced Pluripotent Stem Cells, and Organoids: Models to Assess the Effects of Environmental Plastic Pollution. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 709183.	1.8	6
264	Single and mixture toxicity evaluation of three phenolic compounds to the terrestrial ecosystem. <i>Journal of Environmental Management</i> , 2021, 296, 113226.	3.8	15
265	Ageing affects microplastic toxicity over time: Effects of aged polycarbonate on germination, growth, and oxidative stress of <i>Lepidium sativum</i> . <i>Science of the Total Environment</i> , 2021, 790, 148166.	3.9	53
266	Performance improvement of the photocatalytic process for the degradation of pharmaceutical compounds using new POM/polymer photocatalysts. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 106015.	3.3	30
267	Impact of phthalates and bisphenols plasticizers on haemocyte immune function of aquatic invertebrates: A review on physiological, biochemical, and genomic aspects. <i>Journal of Hazardous Materials</i> , 2021, 419, 126426.	6.5	81
268	Bisphenol A affects the pulse rate of <i>Lumbriculus variegatus</i> via an estrogenic mechanism. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 248, 109105.	1.3	2
269	Biomarker responses induced by bisphenol A on spermatogenesis in a Neotropical teleost fish are temperature-dependent. <i>Ecotoxicology and Environmental Safety</i> , 2021, 224, 112670.	2.9	5
270	Role of cerium oxide nanoparticles in improving oxidative stress and developmental delays in <i>Drosophila melanogaster</i> as an in-vivo model for bisphenol a toxicity. <i>Chemosphere</i> , 2021, 284, 131363.	4.2	9
271	Efficient degradation of organic pollutants by novel titanium dioxide coupled bismuth oxide nanocomposite: Green synthesis, kinetics and photoactivity. <i>Journal of Environmental Management</i> , 2021, 300, 113777.	3.8	43

#	ARTICLE	IF	CITATIONS
272	Multi-parameter risk assessment of forty-one selected substances with endocrine disruptive properties in surface waters worldwide. <i>Chemosphere</i> , 2022, 287, 132195.	4.2	9
273	Polycarbonate Plastics and Neurological Disorders: From Exposure to Preventive Interventions. <i>Emerging Contaminants and Associated Treatment Technologies</i> , 2021, , 147-183.	0.4	0
274	Electrochemical Treatments for the Removal of Emerging Contaminants. <i>Environmental Chemistry for A Sustainable World</i> , 2021, , 107-206.	0.3	1
275	Occurrence of emerging contaminants and analysis of oestrogenic activity in the water and sediments from two coastal lagoons in south-eastern Brazil. <i>Marine and Freshwater Research</i> , 2021, 72, 213.	0.7	5
276	Global scanning of anatoxins in aquatic systems: environment and health hazards, and research needs. <i>Marine and Freshwater Research</i> , 2020, 71, 689.	0.7	21
277	Bisphenol A increases hydrogen peroxide generation by thyrocytes both in vivo and in vitro. <i>Endocrine Connections</i> , 2018, 7, 1196-1207.	0.8	31
278	Neuregulin 1 (NRG-1) as a Neuronal Active Substance in the Porcine Intrahepatic Nerve Fibers in Physiological Conditions and Under the Influence of Bisphenol a (BPA). <i>Annals of Animal Science</i> , 2020, 20, 1339-1350.	0.6	3
279	Bisphenols and Thyroid Hormone. <i>Endocrinology and Metabolism</i> , 2019, 34, 340.	1.3	66
280	Adsorption of Propazine, Simazine and Bisphenol A on the Surface of Nanoparticles of Iron Oxide Nanoparticles of Carbon and Metallic Oxides. <i>Journal of Environmental Protection</i> , 2018, 09, 13-24.	0.3	7
281	BPA “ an endocrine disrupting compound in water used for drinking purposes,a snapshot from South Poland. <i>Geology Geophysics and Environment</i> , 2020, 46, 5.	0.1	5
282	Analysis of the Toxic Effects of Bisphenol A on the Groups of Vertebrate Animals: a Comprehensive Review of Research 2015-2021. <i>Journal of Environmental Analysis Health and Toxicology</i> , 2021, 24, 107-126.	0.1	0
283	Bisphenol A: Quantification in Complex Matrices and Removal by Anaerobic Sludges. <i>Pollutants</i> , 2021, 1, 194-206.	1.0	4
284	Biomarker-assisted assessment of aquatic health using the cosmopolitan common carp, <i>Cyprinus carpio</i> (L): a case study of bisphenol-A exposures. <i>Environmental Science and Pollution Research</i> , 2021, 29, 14206.	2.7	3
285	Systematic Review Methodologies and Endocrine Disrupting Chemicals: Improving Evaluations of the Plastic Monomer Bisphenol A. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022, 22, 748-764.	0.6	5
286	Chronic bisphenol A exposure induces temporal neurobehavioral transformation and augmented chromatin condensation in the periventricular gray zone of zebrafish brain. <i>Drug and Chemical Toxicology</i> , 2022, 45, 2794-2803.	1.2	2
287	Emerging pollutants and their removal using visible-light responsive photocatalysis“ A comprehensive review. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 106643.	3.3	74
288	Plasticisers and Their Impact on Wildlife. <i>Issues in Environmental Science and Technology</i> , 2018, , 106-130.	0.4	3
289	Exposure Assessment of Emerging Chemicals and Novel Screening Strategies. , 2019, , 9-26.		1

#	ARTICLE	IF	CITATIONS
290	Role of Visualization in a Knowledge Transfer Process. <i>Business Systems Research</i> , 2019, 10, 164-179.	0.5	9
291	Original article The protective effect of pomegranate juice on the ultrastructure of the testes in adult rat treated with Bisphenol-A. <i>Annals of Phytomedicine an International Journal</i> , 2019, 8, 101-109.	0.0	0
293	Bisphenols and Alkylphenols. <i>Current Topics in Environmental Health and Preventive Medicine</i> , 2020, , 405-437.	0.1	0
294	Insights into the Kinetics Degradation of Bisphenol A by Catalytic Wet Air Oxidation with Metals Supported onto Carbon Nanospheres. <i>Catalysts</i> , 2021, 11, 1293.	1.6	0
295	Bisfenol-A Kalıtım ve Migrasyon Seviyeleri İin Polikarbonat Su Damacanalarındaki Ortalama ve Güvenlii. <i>Akademik Gda</i> , 0, , 411-420.	0.5	1
296	Comparison of the renal effects of bisphenol A in mice with and without experimental diabetes. Role of sexual dimorphism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022, 1868, 166296.	1.8	9
297	The incidence of prostate cancer and the effect of chemical environmental pollution on its formation. <i>Environment & Health</i> , 2020, , 64-75.	0.1	1
298	Global occurrence and probabilistic environmental health hazard assessment of per- and polyfluoroalkyl substances (PFASs) in groundwater and surface waters. <i>Science of the Total Environment</i> , 2022, 816, 151535.	3.9	40
299	New Evidence of Renal and Cardiovascular Alterations Promoted by Bisphenol A. <i>Biomolecules</i> , 2021, 11, 1649.	1.8	2
300	Microplastics, bisphenols, phthalates and pesticides in odontocete species in the Macaronesian Region (Eastern North Atlantic). <i>Marine Pollution Bulletin</i> , 2021, 173, 113105.	2.3	24
301	A comparative study of effects of 28-day exposure of bisphenol A and bisphenol S on body weight changes, organ histology, and relative organ weight. <i>International Journal of Applied & Basic Medical Research</i> , 2021, 11, 214.	0.2	7
302	Increasing sustainability through reverse logistics a study on expired and waste medicines in Pakistani pharma industry. <i>International Journal of Circular Economy and Waste Management</i> , 2022, 2, 0-0.	0.4	0
303	Current Aspect of Bisphenol A Toxicology and Its Health Effects. <i>Trends in Sciences</i> , 2021, 18, 408.	0.2	2
304	Bisphenol A "A Dangerous Pollutant Distorting the Biological Properties of Soil. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12753.	1.8	20
305	Does bisphenol A bioaccumulate on zebrafish? Determination of tissue bisphenol A level. <i>Biomedical Chromatography</i> , 2022, 36, e5285.	0.8	2
306	Establishing Efficient Bisphenol A Degradation by Engineering <i>Shewanella oneidensis</i> . <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 16864-16873.	1.8	2
307	Hallmarking microplastics of sediments and <i>Chamelea gallina</i> inhabiting Southwestern Black Sea: A hypothetical look at consumption risks. <i>Marine Pollution Bulletin</i> , 2022, 174, 113252.	2.3	21
308	Transiently gene-modulated cell reporter for ultrasensitive detection of estrogen-like compounds in tap water. <i>Chemosphere</i> , 2022, 289, 133161.	4.2	2

#	ARTICLE	IF	CITATIONS
309	Occurrence and risk assessment of organophosphate esters and bisphenols in San Francisco Bay, California, USA. <i>Science of the Total Environment</i> , 2022, 813, 152287.	3.9	17
310	Design and preparation of functional azo linked polymers for the adsorptive removal of bisphenol A from water: Performance and analysis of the mechanism. <i>Environmental Research</i> , 2022, 206, 112601.	3.7	19
311	Detection of emerging pollutants in ocean waters around king george Island, Antarctica. <i>International Journal of Hydrology</i> , 2020, 4, 191-197.	0.2	1
312	Correspondence regarding the Perspective "Addressing the importance of microplastic particles as vectors for long-range transport of chemical contaminants: perspective in relation to prioritizing research and regulatory actions". <i>Microplastics and Nanoplastics</i> , 2022, 2, .	4.1	1
313	Endocrine disruption from plastic pollution and warming interact to increase the energetic cost of growth in a fish. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20212077.	1.2	9
314	Analysis of Indirect Biomarkers of Effect after Exposure to Low Doses of Bisphenol A in a Study of Successive Generations of Mice. <i>Animals</i> , 2022, 12, 300.	1.0	4
315	Impacts of Plasticizers on Riverine Ecological Integrity in Context to Sustainability Challenges. <i>Emerging Contaminants and Associated Treatment Technologies</i> , 2022, , 323-346.	0.4	2
316	Effects of BPA, BPS, and BPF on Oxidative Stress and Antioxidant Enzyme Expression in Bovine Oocytes and Spermatozoa. <i>Genes</i> , 2022, 13, 142.	1.0	22
317	Bisphenols A and its analogues induce genotoxic damage in marine and freshwater amphipods. <i>Environmental Advances</i> , 2022, 7, 100183.	2.2	11
318	Occurrence of pharmaceuticals and plasticizers in leachate from municipal landfills of different age. <i>Waste Management</i> , 2022, 141, 1-7.	3.7	16
319	Bisphenol A Removal Using Visible Light Driven Cu ₂ O/PVDF Photocatalytic Dual Layer Hollow Fiber Membrane. <i>Membranes</i> , 2022, 12, 208.	1.4	9
320	Environmental Pollution to Blame for Depressive Disorder?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1737.	1.2	3
321	A portable visual coffee ring based on carbon dot sensitized lanthanide complex coordination to detect bisphenol A in water. <i>RSC Advances</i> , 2022, 12, 7306-7312.	1.7	8
322	Z-Scheme Heterojunction of 3-Dimensional Hierarchical Bi ₃ O ₄ Cl/Bi ₅ O ₇ I for a Significant Enhancement in the Photocatalytic Degradation of Organic Pollutants (RhB and BPA). <i>Nanomaterials</i> , 2022, 12, 767.	1.9	9
323	Recent Advances on Innovative Materials from Biowaste Recycling for the Removal of Environmental Estrogens from Water and Soil. <i>Materials</i> , 2022, 15, 1894.	1.3	16
324	The Toxic Effects of Endocrine Disrupting Chemicals (EDCs) on Gut Microbiota: Bisphenol A (BPA) A Review. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2022, 22, 716-727.	0.6	19
325	Bisphenol A induces apoptosis in response to DNA damage through c-Abl/YAPY357/ p73 pathway in P19 embryonal carcinoma stem cells. <i>Toxicology</i> , 2022, 470, 153138.	2.0	10
326	Does Bisphenol A Confer Risk of Neurodevelopmental Disorders? What We Have Learned from Developmental Neurotoxicity Studies in Animal Models. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2894.	1.8	19

#	ARTICLE	IF	CITATIONS
327	Laccasesâ€”Versatile Enzymes Used to Reduce Environmental Pollution. <i>Energies</i> , 2022, 15, 1835.	1.6	10
328	Fertaric acid amends bisphenol A-induced toxicity, DNA breakdown, and histopathological changes in the liver, kidney, and testis. <i>World Journal of Hepatology</i> , 2022, 14, 535-550.	0.8	3
329	An overview of the occurrence, fate, and human risks of the bisphenolâ€”A present in plastic materials, components, and products. <i>Integrated Environmental Assessment and Management</i> , 2023, 19, 45-62.	1.6	35
330	BPA disrupts the SC barrier integrity by activating the cytokines/JNK signaling pathway in rare minnow <i>Gobiocypris rarus</i> . <i>Aquatic Toxicology</i> , 2022, 245, 106124.	1.9	6
331	A systematic review of emerging contaminants in the Greater Bay Area (GBA), China: Current baselines, knowledge gaps, and research and management priorities. <i>Environmental Science and Policy</i> , 2022, 131, 196-208.	2.4	10
332	Nanoplastic adsorption characteristics of bisphenol A: The roles of pH, metal ions, and suspended sediments. <i>Marine Pollution Bulletin</i> , 2022, 178, 113602.	2.3	7
333	Oxidation of aqueous bisphenols A and S by pulsed corona discharge: Impacts of process control parameters and oxidation products identification. <i>Chemical Engineering Journal</i> , 2022, 438, 135602.	6.6	7
334	Effects of gestational exposure to bisphenol A on the hepatic transcriptome and lipidome of rat dams: Intergenerational comparison of effects in the offspring. <i>Science of the Total Environment</i> , 2022, 826, 153990.	3.9	8
335	Biodegradation of bisphenol A using psychrotolerant bacterial strain <i>Pseudomonas palleroniana</i> GBPI_508. <i>Archives of Microbiology</i> , 2022, 204, 272.	1.0	6
336	A chronic exposure to bisphenol A reduces sperm quality in goldfish associated with increases in <i>kiss2</i> , <i>gpr54</i> , and <i>gnrh3</i> mRNA and circulatory LH levels at environmentally relevant concentrations. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 257, 109342.	1.3	1
337	Genomic approach to identify association of environmental bisphenol-A (BPA) in daily use plastics as molecular disruptors in breast cancer. , 2022, 32, 101026.		1
340	The interplay between bisphenol A and algae â€” A review. <i>Journal of King Saud University - Science</i> , 2022, 34, 102050.	1.6	14
341	Simultaneous Quantification of Bisphenol-A and 4-Tert-Octylphenol in the Live Aquaculture Feed <i>Artemia franciscana</i> and in Its Culture Medium Using HPLC-DAD. <i>Methods and Protocols</i> , 2022, 5, 38.	0.9	2
342	Bisphenol S favors hepatic steatosis development via an upregulation of liver MCT1 expression and an impairment of the mitochondrial respiratory system. <i>Journal of Cellular Physiology</i> , 2022, 237, 3057-3068.	2.0	3
343	Carbon nanotube-passive samplers as novel tools for sampling and determining micropollutants in the aquatic environment. <i>Science of the Total Environment</i> , 2022, 836, 155551.	3.9	2
344	Degradation Kinetics of Bisphenol A by Catalytic Wet Oxidation with Ruthenium-Impregnated Carbon Nanosphere Catalysts. , 2021, 6, .		0
345	Comparing the Effects of Bisphenol A, C, and F on Bovine Theca Cells In Vitro. <i>Reproductive Toxicology</i> , 2022, , .	1.3	8
346	Bisphenol A and microplastics weaken the antimicrobial ability of blood clams by disrupting humoral immune responses and suppressing hemocyte chemotactic activity. <i>Environmental Pollution</i> , 2022, 307, 119497.	3.7	26

#	ARTICLE	IF	CITATIONS
347	Effect of Separate and Combined Toxicity of Bisphenol A and Zinc on the Soil Microbiome. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5937.	1.8	12
348	Environmentally benign and biocompatible sensing platform for electroanalytical determination of bisphenol A in the aquatic environment. <i>Sustainable Chemistry and Pharmacy</i> , 2022, 28, 100713.	1.6	2
350	Adsorption of bisphenol a: Characterisation of ZIF-8, UiO-66(Zr) and MIL-88(Fe) metal-organic frameworks (MOFs). <i>AIP Conference Proceedings</i> , 2022, , .	0.3	2
351	Candidate Proficiency Test Chemicals to Address Industrial Chemical Applicability Domains for in vitro Human Cytochrome P450 Enzyme Induction. <i>Frontiers in Toxicology</i> , 0, 4, .	1.6	3
352	Prenatal Bisphenol a Exposure and Postnatal Trans Fat Diet Alter Small Intestinal Morphology and Its Global DNA Methylation in Male Sprague-Dawley Rats, Leading to Obesity Development. <i>Nutrients</i> , 2022, 14, 2382.	1.7	3
353	Preparation of HNTs@GO hybrid nanoparticles for gallic acid epoxy composites with improved thermal and mechanical properties. <i>Polymer Composites</i> , 2022, 43, 5133-5144.	2.3	4
354	A comparative proteomics study of <i>Arabidopsis thaliana</i> responding to the coexistence of BPA and TiO ₂ -NPs at environmentally relevant concentrations. <i>Ecotoxicology and Environmental Safety</i> , 2022, 241, 113800.	2.9	4
355	Association of Serum Levels of Plasticizers Compounds, Phthalates and Bisphenols, in Patients and Survivors of Breast Cancer: A Real Connection?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8040.	1.2	5
356	Selenium deficiency aggravates bisphenol A-induced autophagy in chicken kidney through regulation of nitric oxide and adenosine monophosphate activated protein kinase/mammalian target of rapamycin signaling pathway. <i>Environmental Toxicology</i> , 2022, 37, 2503-2514.	2.1	6
357	Bisphenol A Promotes the Progression of Colon Cancer Through Dual-Targeting of NADPH Oxidase and Mitochondrial Electron-Transport Chain to Produce ROS and Activating HIF-1 \pm /VEGF/PI3K/AKT Axis. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	9
358	Endocrine-Disrupting Effects of Bisphenol A on the Cardiovascular System: A Review. <i>Journal of Xenobiotics</i> , 2022, 12, 181-213.	2.9	23
359	Ultrasound-assisted Aliquat 336 functionalized natural resin for improved removal of Bisphenol-A and Biochanin-A from aqueous solution. <i>Chemical Engineering Communications</i> , 2023, 210, 1370-1382.	1.5	0
360	Developmental programming: Impact of prenatal bisphenol-A exposure on liver and muscle transcriptome of female sheep. <i>Toxicology and Applied Pharmacology</i> , 2022, 451, 116161.	1.3	8
361	Cytogenetic and developmental toxicity of bisphenol A and bisphenol S in <i>Arbacia lixula</i> sea urchin embryos. <i>Ecotoxicology</i> , 2022, 31, 1087-1095.	1.1	3
362	Compost and vermicompost in cucumber rhizosphere promote plant growth and prevent the entry of anthropogenic organic pollutants. <i>Scientia Horticulturae</i> , 2022, 303, 111250.	1.7	8
363	Enhancement of bisphenol a removal from wastewater via the covalent functionalization of graphene oxide with short amine molecules. <i>Case Studies in Chemical and Environmental Engineering</i> , 2022, 6, 100233.	2.9	24
364	Perfluoroalkyl and polyfluoroalkyl substances, bisphenol and paraben compounds in dust collected from residential homes in Klang Valley, Malaysia. <i>Human and Ecological Risk Assessment (HERA)</i> , 0, , 1-17.	1.7	0
365	Bisphenol-A incite dose-dependent dissimilitude in the growth pattern, physiology, oxidative status, and metabolite profile of <i>Azolla filiculoides</i> . <i>Environmental Science and Pollution Research</i> , 2022, 29, 91325-91344.	2.7	4

#	ARTICLE	IF	CITATIONS
366	A comprehensive review on BPA degradation by heterogeneous Fenton-like processes. <i>Water Science and Technology</i> , 2022, 86, 714-745.	1.2	5
367	Degradation of Bisphenol A and Pyrene from Highway Retention Basin Water Using Ultrasound Enhanced by UV Irradiation. , 2022, 15, 135-148.		0
368	Detection of Bisphenol A and Four Analogues in Atmospheric Emissions in Petrochemical Complexes Producing Polypropylene in South America. <i>Molecules</i> , 2022, 27, 4832.	1.7	14
369	Photo-Fenton Degradation of Ciprofloxacin by Novel Graphene Quantum Dots/FeOOH Nanocomposites for the Production of Safe Drinking Water from Surface Water. <i>Water (Switzerland)</i> , 2022, 14, 2260.	1.2	5
370	Magnetic Relaxation Switch Sensor Based on Magnetophoresis and Hg(II) Signal Amplification. <i>Analytical Chemistry</i> , 2022, 94, 12016-12023.	3.2	1
371	Impact of agricultural runoff and domestic sewage discharge on the spatial-temporal occurrence of emerging contaminants in an urban stream in São Paulo, Brazil. <i>Environmental Monitoring and Assessment</i> , 2022, 194, .	1.3	6
372	Electrochemical treatment of wastewater to remove contaminants from the production and disposal of plastics: a review. <i>Environmental Chemistry Letters</i> , 2022, 20, 3765-3787.	8.3	8
373	Multi-residue determination of bisphenol analogues in organism tissues by ultra-high performance liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2022, 1682, 463489.	1.8	5
374	Multi-class organic pollutants in atmospheric particulate matter (PM2.5) from a Southwestern Europe industrial area: Levels, sources and human health risk. <i>Environmental Research</i> , 2022, 214, 114195.	3.7	12
375	Potential toxicity of bisphenol A to α -chymotrypsin and the corresponding mechanisms of their binding. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2023, 285, 121910.	2.0	7
376	Emission of Bisphenol A and Four New Analogs from Industrial Wastewater Treatment Plants in the Production Processes of Polypropylene and Polyethylene Terephthalate in South America. <i>Sustainability</i> , 2022, 14, 10919.	1.6	6
377	Detection of Endocrine Disruptor Bisphenol A and Bisphenol S in Bangladeshi Thermal Paper Receipts. , 0, , .		1
378	Apoptotic susceptibility of pancreatic alpha cells to environmentally relevant dose levels of bisphenol A versus dibutyl phthalate is mediated by HSP60/caspase-3 expression in male albino rats. <i>Cell Biology International</i> , 2022, 46, 2232-2245.	1.4	7
379	Fate of Emerging Water Pollutants. , 2022, , 144-177.		0
380	Bacterial degradation of bisphenol analogues: an overview. <i>Environmental Science and Pollution Research</i> , 2022, 29, 76543-76564.	2.7	6
381	Quercetin Prevents Bisphenol S Induced Behavioral Changes and Oxidative Stress in Zebrafish by Modulating Brain Antioxidant Defense Mechanism. <i>Biosciences, Biotechnology Research Asia</i> , 2022, 19, 589-600.	0.2	0
382	Emerging Water Pollutants from Food and Packaging Industry. , 2022, , 53-76.		0
383	Associations of bisphenol F and S, as substitutes for bisphenol A, with cardiovascular disease in American adults. <i>Journal of Applied Toxicology</i> , 2023, 43, 500-507.	1.4	3

#	ARTICLE	IF	CITATIONS
384	Single and combined effect of bisphenol A with high sucrose diet on the diabetic and renal tubular dysfunction phenotypes in <i>Drosophila melanogaster</i> . <i>Environmental Toxicology and Pharmacology</i> , 2022, 96, 103977.	2.0	3
385	Characterization and quantification of endocrine disruptors in female menstrual blood samples. <i>Toxicology Reports</i> , 2022, 9, 1877-1882.	1.6	0
386	Analysis of Blood Biochemistry and Pituitary-Gonadal Histology after Chronic Exposure to Bisphenol-A of Mice. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 13894.	1.2	3
387	Fetal Myocardial Expression of GLUT1: Roles of BPA Exposure and Cord Blood Exosomes in a Rat Model. <i>Cells</i> , 2022, 11, 3195.	1.8	1
388	Hematological changes, redox imbalance, and changes in Na ⁺ /K ⁺ -ATPase activity caused by bisphenol-A and the integrated biomarker responses in <i>Labeo rohita</i> (Hamilton, 1822). <i>Science of the Total Environment</i> , 2023, 858, 159844.	3.9	2
389	The development and function of the brain barriers “an overlooked consideration for chemical toxicity. <i>Frontiers in Toxicology</i> , 0, 4, .	1.6	3
390	An insight into bisphenol A, food exposure and its adverse effects on health: A review. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	27
391	Endocrine disruptor chemicals as obesogen and diabetogen: Clinical and mechanistic evidence. <i>World Journal of Clinical Cases</i> , 0, 10, 11226-11239.	0.3	3
392	Surface functionalization of bauxite hollow fibre membrane using copper oxide (CuO) and its reusability for photodegradation of bisphenol A from aqueous solution. <i>Journal of Water Process Engineering</i> , 2022, 50, 103205.	2.6	0
393	Morphological changes and biochemical reaction of <i>Ulva rigida</i> in response to the toxic effect of bisphenol A under experimental conditions. <i>Aquatic Botany</i> , 2023, 184, 103579.	0.8	2
394	Endocrine Disrupting Compounds (Nonylphenol and Bisphenol A) “Sources, Harmfulness and Laccase-Assisted Degradation in the Aquatic Environment. <i>Microorganisms</i> , 2022, 10, 2236.	1.6	7
395	Exposure to bisphenol A induced oxidative stress, cell death and impaired epithelial homeostasis in the adult <i>Drosophila melanogaster</i> midgut. <i>Ecotoxicology and Environmental Safety</i> , 2022, 248, 114285.	2.9	3
396	Synthesis of N-doped sludge biochar using the hydrothermal route-enabled carbonization method for the efficient degradation of organic pollutants by peroxymonosulfate activation. <i>Chemical Engineering Journal</i> , 2023, 456, 141037.	6.6	12
397	Effects of perinatal exposure to bisphenol A on induction of prostate cancer in Sprague Dawley rats by MNU and testosterone. <i>Toxicology</i> , 2023, 484, 153394.	2.0	3
398	Non-target and suspect screening reveal complex pattern of contamination in Arctic marine zooplankton. <i>Science of the Total Environment</i> , 2023, 864, 161056.	3.9	4
399	Synthesis of Co ₃ O ₄ Nanoparticles-Decorated Bi ₁₂ O ₁₇ Cl ₂ Hierarchical Microspheres for Enhanced Photocatalytic Degradation of RhB and BPA. <i>International Journal of Molecular Sciences</i> , 2022, 23, 15028.	1.8	9
400	Effect of subacute treatment with bisphenol A on oxidative stress biomarkers and lipid peroxidation in <i>Gambusia affinis</i> mosquitofish. <i>Toxicology and Environmental Health Sciences</i> , 0, , .	1.1	1
401	Potential Effects of Bisphenol A on the Heart and Coronary Artery of Adult Male Rats and the Possible Role of L-Carnitine. <i>Journal of Toxicology</i> , 2022, 2022, 1-14.	1.4	1

#	ARTICLE	IF	CITATIONS
402	Expression Profile of Hydroxysteroid Dehydrogenase-like 2 in Polychaete <i>Perinereis aibuhitensis</i> in Response to BPA. <i>Life</i> , 2023, 13, 10.	1.1	0
403	Antibiotic concentrations and antibiotic resistance in aquatic environments of the WHO Western Pacific and South-East Asia regions: a systematic review and probabilistic environmental hazard assessment. <i>Lancet Planetary Health</i> , The, 2023, 7, e45-e54.	5.1	26
405	First approach to assess the effects of nanoplastics on the soil species <i>Folsomia candida</i> : A mixture design with bisphenol A and diphenhydramine. <i>NanoImpact</i> , 2023, 29, 100450.	2.4	5
406	Global occurrence and aquatic hazards of antipsychotics in sewage influents, effluent discharges and surface waters. <i>Environmental Pollution</i> , 2023, 320, 121042.	3.7	8
407	Modulation of Unfolded Protein Response Restores Survival and Function of β 2-Cells Exposed to the Endocrine Disruptor Bisphenol A. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2023.	1.8	3
408	Fate, effects, origins, and biodegradation of bisphenol A in wastewater. , 2023, , 39-54.		2
409	Efficient photocatalytic degradation of bisphenol A by green synthesized CuO decorated nickel hexacyanoferrate nanocomposite. <i>Water and Environment Journal</i> , 2023, 37, 428-444.	1.0	5
410	Stage-Related Neurotoxicity of BPA in the Development of Zebrafish Embryos. <i>Toxics</i> , 2023, 11, 177.	1.6	3
411	State of Art and Perspectives in Catalytic Ozonation for Removal of Organic Pollutants in Water: Influence of Process and Operational Parameters. <i>Catalysts</i> , 2023, 13, 324.	1.6	3
412	Bisphenol A has a sex-dependent disruptive effect on hepatic lipid metabolism in zebrafish. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2023, 268, 109616.	1.3	4
413	Hydroxyl-rich carbon nitride microspheres with carbon doping for visible-light driven photocatalytic degradation of endocrine disrupting chemicals. <i>Materials Today Sustainability</i> , 2023, 22, 100347.	1.9	3
414	The impact of endocrine disrupting compounds and carcinogens in wastewater: Implications for breast cancer. <i>Biochimie</i> , 2023, 209, 103-115.	1.3	14
415	Quantitative determination of BPA, BPB, BPF and BPS levels in canned legumes from Italian market. <i>Food Chemistry</i> , 2023, 416, 135642.	4.2	3
416	Toxicological impacts and likely protein targets of bisphenol a in <i>Paramecium caudatum</i> . <i>European Journal of Protistology</i> , 2023, 88, 125958.	0.5	0
417	What Is <i>Caiman latirostris</i> Teaching Us About Endocrine Disruptors?. , 2023, , 169-195.		0
418	Photocatalytic degradation of bisphenol-A (BPA) over titanium dioxide, and determination of its by-products by HF-LPME/GC-MS. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2023, 58, 107-115.	0.9	0
419	Bisphenol S reduces locomotor performance and modifies muscle protein levels but not mitochondrial bioenergetics in adult zebrafish. <i>Aquatic Toxicology</i> , 2023, 257, 106440.	1.9	4
420	Making photocatalytic oxidation of micropollutants real " Revealing the activity-enhancing effects of low-temperature annealing on BaTiO ₃ . <i>Journal of Environmental Chemical Engineering</i> , 2023, 11, 109560.	3.3	2

#	ARTICLE	IF	CITATIONS
421	Bisphenol A in fish, seawater, and fishermen's urine: measurement and health risk assessment in southern Iran. <i>International Journal of Environmental Science and Technology</i> , 2023, 20, 3891-3900.	1.8	1
422	Gestational and Lactational Co-Exposure to DEHP and BPA Impairs Hepatic Function via PI3K/AKT/FOXO1 Pathway in Offspring. <i>Toxics</i> , 2023, 11, 216.	1.6	1
423	Bisphenols, but not phthalate esters, modulate gene expression in activated human MAIT cells in vitro. <i>Toxicology Reports</i> , 2023, 10, 348-356.	1.6	0
424	In vivo and in silico assessments of estrogenic potencies of bisphenol A and its analogs in zebrafish (<i>Danio rerio</i>): Validity of in silico approaches to predict in vivo effects. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2023, 269, 109619.	1.3	2
425	Global occurrence of synthetic glucocorticoids and glucocorticoid receptor agonistic activity, and aquatic hazards in effluent discharges and freshwater systems. <i>Environmental Pollution</i> , 2023, 329, 121638.	3.7	3
426	Rethinking for Natural Pharmaceutical Technology: Parabens as Cosmetic Preservatives and their Potential as Chemical Endocrine Disruptors. <i>Current Cosmetic Science</i> , 2023, 02, .	0.1	0
429	Endocrine-Disrupting Activity of Xenobiotics in Aquatic Animals. , 2023, , 67-99.		1
436	How Many Chemicals in Commerce Have Been Analyzed in Environmental Media? A 50 Year Bibliometric Analysis. <i>Environmental Science & Technology</i> , 2023, 57, 9119-9129.	4.6	6
462	Bisphenol A contamination in aquatic environments: a review of sources, environmental concerns, and microbial remediation. <i>Environmental Monitoring and Assessment</i> , 2023, 195, .	1.3	1
481	Applications and Safety Assessment of Green Fire Retardants. , 2023, , 356-426.		0
488	Melatonin as a potential remedy in fish reproduction against environmental pollution. , 2024, , 423-447.		0