Bisphenol-A and the Great Divide: A Review of Controv Disruption

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Citation Report

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 1 | Phthalates, Pesticides, and Bisphenol-A Exposure and the Development of Nonoccupational Asthma and Allergies: How Valid Are the Links?. The Open Allergy Journal, 2009, 2, 45-50. | 0.5 | 41 |
| 2 | Fetal Programming of Adult Glucose Homeostasis in Mice. PLoS ONE, 2009, 4, e7281. | 1.1 | 20 |
| 3 | Long-term effects of environmental endocrine disruptors on reproductive physiology and behavior. Frontiers in Behavioral Neuroscience, 2009, 3, 10. | 1.0 | 185 |
| 4 | Anogenital Distance from Birth to 2 Years: a Population Study. Environmental Health Perspectives, 2009, 117, 1786-1790. | 2.8 | 159 |
| 5 | The Politics of Plastics: The Making and Unmaking of Bisphenol A "Safety― American Journal of Public Health, 2009, 99, S559-S566. | 1.5 | 273 |
| 6 | The Bisphenol A Experience: A Primer for the Analysis of Environmental Effects on Mammalian Reproduction1. Biology of Reproduction, 2009, 81, 807-813. | 1.2 | 105 |
| 7 | Neonatal Bisphenol-A Exposure Alters Rat Reproductive Development and Ovarian Morphology Without Impairing Activation of Gonadotropin-Releasing Hormone Neurons1. Biology of Reproduction, 2009, 81, 690-699. | 1.2 | 182 |
| 9 | Development of a radioimmunoassay for the measurement of Bisphenol A in biological samples. Analytica Chimica Acta, 2009, 645, 1-4. | 2.6 | 52 |
| 10 | Alternatives to animal experimentation for hormonal compounds research. Genes and Nutrition, 2009, 4, 165-172. | 1.2 | 4 |
| 11 | Bisphenol-A and the Great Divide: A Review of Controversies in the Field of Endocrine Disruption. Endocrine Reviews, 2009, 30, 75-95. | 8.9 | 1,167 |
| 12 | Bisphenol A: Perinatal exposure and body weight. Molecular and Cellular Endocrinology, 2009, 304, 55-62. | 1.6 | 226 |
| 13 | Formation of adducts by bisphenol A, an endocrine disruptor, in DNA in vitro and in liver and mammary tissue of mice. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2009, 679, 28-32. | 0.9 | 101 |
| 14 | Disruption of the blood-testis barrier integrity by bisphenol A in vitro: Is this a suitable model for studying blood-testis barrier dynamics?. International Journal of Biochemistry and Cell Biology, 2009, 41, 2302-2314. | 1.2 | 178 |
| 15 | Toxicology in the Fast Lane: Application of High-Throughput Bioassays to Detect Modulation of Key Enzymes and Receptors. Environmental Health Perspectives, 2009, 117, 1867-1872. | 2.8 | 54 |
| 16 | Environmental pollutants and the thyroid. Best Practice and Research in Clinical Endocrinology and Metabolism, 2009, 23, 801-813. | 2.2 | 155 |
| 17 | Obesogens. Current Opinion in Endocrinology, Diabetes and Obesity, 2010, 17, 453-459. | 1.2 | 79 |
| 19 | Endocrine disruptors, travel-associated illness, and media violence: important health considerations for children and adolescents. Current Opinion in Pediatrics, 2010, 22, 814-821. | 1.0 | 1 |
| 20 | Bisphenol A: invisible pollution. Current Opinion in Pediatrics, 2010, 22, 524-529. | 1.0 | 42 |

| # | Article | IF | CITATIONS |
|----|---|------------|--------------------|
| 21 | Molecularly imprinted polymer/cryogel composites for solid-phase extraction of bisphenol A from river water and wine. Analytical and Bioanalytical Chemistry, 2010, 397, 815-822. | 1.9 | 48 |
| 22 | Electrochemical detection of DNA damage induced by in situ generated bisphenol A radicals through electro-oxidation. Mikrochimica Acta, 2010, 171, 363-369. | 2.5 | 14 |
| 23 | The ReProTect Feasibility Study, a novel comprehensive in vitro approach to detect reproductive toxicants. Reproductive Toxicology, 2010, 30, 200-218. | 1.3 | 99 |
| 24 | Developmental programming: Impact of fetal exposure to endocrine-disrupting chemicals on gonadotropin-releasing hormone and estrogen receptor mRNA in sheep hypothalamus. Toxicology and Applied Pharmacology, 2010, 247, 98-104. | 1.3 | 63 |
| 25 | Epigenetic influences of low-dose bisphenol A in primary human breast epithelial cells. Toxicology and Applied Pharmacology, 2010, 248, 111-121. | 1.3 | 109 |
| 26 | Epigenetic effects of endocrine-disrupting chemicals on female reproduction: An ovarian perspective. Frontiers in Neuroendocrinology, 2010, 31, 420-439. | 2.5 | 135 |
| 27 | Neuroendocrine disruption: Historical roots, current progress, questions for the future. Frontiers in Neuroendocrinology, 2010, 31, 395-399. | 2.5 | 37 |
| 28 | Investigation of the interactions of lysozyme and trypsin with biphenol A using spectroscopic methods. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2010, 75, 1130-1137. | 2.0 | 60 |
| 29 | Bisphenol A activates Maxiâ€K (K _{Ca} 1.1) channels in coronary smooth muscle. British Journal of Pharmacology, 2010, 160, 160-170. | 2.7 | 51 |
| 30 | Developmental reprogramming of reproductive and metabolic dysfunction in sheep: native steroids vs. environmental steroid receptor modulators. Journal of Developmental and Physical Disabilities, 2010, 33, 394-404. | 3.6 | 63 |
| 31 | Endocrine disruptors targeting $ER\hat{l}^2$ function. Journal of Developmental and Physical Disabilities, 2010, 33, 288-297. | 3.6 | 26 |
| 32 | In vitro effects of Bisphenol A on sperm motility characteristics in Perca fluviatilis L. (Percidae;) Tj ETQq $1\ 1\ 0.784$ | 314.rgBT / | /Overlock 10 46 |
| 33 | Environmental chemicals targeting thyroid. Hormones, 2010, 9, 28-40. | 0.9 | 116 |
| 34 | Non-Invasive Methods for Estradiol Recovery from Infant Fecal Samples. Frontiers in Physiology, 2010, 1, 148. | 1.3 | 10 |
| 35 | Bisphenol-A: a new diabetogenic factor?. Hormones, 2010, 9, 118-126. | 0.9 | 80 |
| 36 | Interference with spectrophotometric analysis of nucleic acids and proteins by leaching of chemicals from plastic tubes. BioTechniques, 2010, 48, 297-302. | 0.8 | 37 |
| 37 | Are Environmental Levels of Bisphenol A Associated with Reproductive Function in Fertile Men?. Environmental Health Perspectives, 2010, 118, 1286-1291. | 2.8 | 192 |
| 38 | Biomonitoring Studies Should Be Used by Regulatory Agencies to Assess Human Exposure Levels and Safety of Bisphenol A. Environmental Health Perspectives, 2010, 118, 1051-1054. | 2.8 | 102 |

3

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 39 | Contrasting effects of different maternal diets on sexually dimorphic gene expression in the murine placenta. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5557-5562. | 3.3 | 222 |
| 40 | Urinary, Circulating, and Tissue Biomonitoring Studies Indicate Widespread Exposure to Bisphenol A. Environmental Health Perspectives, 2010, 118, 1055-1070. | 2.8 | 1,038 |
| 41 | Green and Sustainable Pharmacy. , 2010, , . | | 28 |
| 42 | Perinatal Exposure to Bisphenol-A and the Development of Metabolic Syndrome in CD-1 Mice. Endocrinology, 2010, 151, 2603-2612. | 1.4 | 152 |
| 43 | Bisphenol-A and disparities in birth outcomes: a review and directions for future research. Journal of Perinatology, 2010, 30, 2-9. | 0.9 | 100 |
| 44 | Pharmaceuticals in Society. , 2010, , 23-35. | | 2 |
| 45 | Combinations of physiologic estrogens with xenoestrogens alter calcium and kinase responses, prolactin release, and membrane estrogen receptor trafficking in rat pituitary cells. Environmental Health, 2010, 9, 61. | 1.7 | 33 |
| 46 | Effects of prenatal and postnatal exposure to a low dose of bisphenol A on behavior and memory in rats. Environmental Toxicology and Pharmacology, 2010, 30, 195-201. | 2.0 | 73 |
| 47 | Corticosterone-regulated actions in the rat brain are affected by perinatal exposure to low dose of bisphenol A. Neuroscience, 2010, 167, 741-749. | 1.1 | 153 |
| 48 | Quantification of free and total bisphenol A and bisphenol B in human urine by dispersive liquid–liquid microextraction (DLLME) and heart-cutting multidimensional gas chromatography–mass spectrometry (MD–GC/MS). Talanta, 2010, 83, 117-125. | 2.9 | 167 |
| 49 | Mitochondrial signaling pathway is also involved in bisphenol A induced germ cell apoptosis in testes. Toxicology Letters, 2010, 199, 129-135. | 0.4 | 75 |
| 50 | Loss of BRCA1 leads to an increased sensitivity to Bisphenol A. Toxicology Letters, 2010, 199, 261-268. | 0.4 | 27 |
| 51 | Plastics and Health Risks. Annual Review of Public Health, 2010, 31, 179-194. | 7.6 | 616 |
| 53 | Bisphenol A (BPA) in U.S. Food. Environmental Science & Environmental Science | 4.6 | 237 |
| 54 | Surface-Functionalized CdS Clusters with Recognition Sites near the Interface: Selective Luminescence Response to Lipophilic Phenols. Langmuir, 2011, 27, 1332-1335. | 1.6 | 3 |
| 55 | High Levels of Bisphenol A in Paper Currencies from Several Countries, and Implications for Dermal Exposure. Environmental Science & Environmental Sci | 4.6 | 100 |
| 56 | Reply to Comment on "High Levels of Bisphenol A in Paper Currencies from Several Countries, and Implications for Dermal Exposure― Environmental Science & Countries, 2011, 45, 9465-9466. | 4.6 | 5 |
| 57 | Bisphenol A effect on glutathione synthesis and recycling in testicular Sertoli cells. Journal of Endocrinological Investigation, 2011, 34, e102-e109. | 1.8 | 27 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 58 | Concentration of bisphenol A in thermal paper. Green Chemistry Letters and Reviews, 2011, 4, 81-86. | 2.1 | 104 |
| 59 | Assessing the Quantitative Relationships between Preschool Children's Exposures to Bisphenol A by Route and Urinary Biomonitoring. Environmental Science & Environmental Sc | 4.6 | 70 |
| 60 | Is the Bisphenol A Biradical Formed in the Pyrolysis of Polycarbonate?. Journal of Physical Chemistry A, 2011, 115, 4874-4881. | 1.1 | 11 |
| 61 | Microbially Mediated <i>O</i> -Methylation of Bisphenol a Results in Metabolites with Increased Toxicity to the Developing Zebrafish (<i>Danio rerio</i>) Embryo. Environmental Science & Emp; Technology, 2011, 45, 6567-6574. | 4.6 | 44 |
| 63 | Transgenerational neuroendocrine disruption of reproduction. Nature Reviews Endocrinology, 2011, 7, 197-207. | 4.3 | 149 |
| 64 | Polycystic ovary syndrome: etiology, pathogenesis and diagnosis. Nature Reviews Endocrinology, 2011, 7, 219-231. | 4.3 | 1,062 |
| 65 | Environmental contaminants. Spermatogenesis, 2011, 1, 283-290. | 0.8 | 36 |
| 66 | Role of GPER/GPR30 in tumoral testicular germ cells proliferation. Cancer Biology and Therapy, 2011, 12, 2-3. | 1.5 | 10 |
| 67 | Human Exposure and Health Risks to Emerging Organic Contaminants. Handbook of Environmental Chemistry, 2011, , 243-305. | 0.2 | 5 |
| 68 | Endocrine Disrupting Chemicals Targeting Estrogen Receptor Signaling: Identification and Mechanisms of Action. Chemical Research in Toxicology, 2011, 24, 6-19. | 1.7 | 406 |
| 69 | Widespread Occurrence of Bisphenol A in Paper and Paper Products: Implications for Human Exposure. Environmental Science & Env | 4.6 | 318 |
| 70 | Neuronal Control of Breathing: Sex and Stress Hormones. , 2011, 1, 2101-2139. | | 51 |
| 71 | Relationship between Urinary Bisphenol A Levels and Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3822-3826. | 1.8 | 234 |
| 73 | Increase of Anteroventral Periventricular Kisspeptin Neurons and Generation of E2-Induced LH-Surge System in Male Rats Exposed Perinatally to Environmental Dose of Bisphenol-A. Endocrinology, 2011, 152, 1562-1571. | 1.4 | 54 |
| 75 | Generation of fluorescent zebrafish to study endocrine disruption and potential crosstalk between thyroid hormone and corticosteroids. Aquatic Toxicology, 2011, 105, 13-20. | 1.9 | 47 |
| 76 | Urinary bisphenol A and obesity: NHANES 2003–2006. Environmental Research, 2011, 111, 825-830. | 3.7 | 303 |
| 77 | Serum unconjugated bisphenol A concentrations in men may influence embryo quality indicators during in vitro fertilization. Environmental Toxicology and Pharmacology, 2011, 32, 319-323. | 2.0 | 59 |
| 78 | The impact of neonatal bisphenol-A exposure on sexually dimorphic hypothalamic nuclei in the female rat. NeuroToxicology, 2011, 32, 38-49. | 1.4 | 78 |

| # | ARTICLE | IF | Citations |
|----|---|-----|-----------|
| 79 | Developmental and metabolic brain alterations in rats exposed to bisphenol A during gestation and lactation. International Journal of Developmental Neuroscience, 2011, 29, 37-43. | 0.7 | 43 |
| 80 | Endocrine disruption via estrogen receptors that participate in nongenomic signaling pathways. Journal of Steroid Biochemistry and Molecular Biology, 2011, 127, 44-50. | 1.2 | 68 |
| 81 | Bisphenol A: An endocrine disruptor with widespread exposure and multiple effects. Journal of Steroid Biochemistry and Molecular Biology, 2011, 127, 27-34. | 1.2 | 1,073 |
| 82 | Estrogenic environmental chemicals and drugs: Mechanisms for effects on the developing male urogenital system. Journal of Steroid Biochemistry and Molecular Biology, 2011, 127, 83-95. | 1.2 | 59 |
| 83 | Endocrine disrupting chemicals and disease susceptibility. Journal of Steroid Biochemistry and Molecular Biology, 2011, 127, 204-215. | 1.2 | 882 |
| 84 | Neonatal agonism of $\text{ER}\hat{I}^2$ impairs male reproductive behavior and attractiveness. Hormones and Behavior, 2011, 60, 185-194. | 1.0 | 20 |
| 85 | Circulating levels of bisphenol A and phthalates are related to carotid atherosclerosis in the elderly. Atherosclerosis, 2011, 218, 207-213. | 0.4 | 167 |
| 86 | Endocrine Disruption of Reproduction in Amphibians. , 2011, , 203-211. | | 2 |
| 87 | Toxicogenomic and Phenotypic Analyses of Bisphenol-A Early-Life Exposure Toxicity in Zebrafish. PLoS ONE, 2011, 6, e28273. | 1.1 | 104 |
| 88 | Effect of perinatal and postnatal bisphenol A exposure to the regulatory circuits at the hypothalamus–pituitary–gonadal axis of CD-1 mice. Reproductive Toxicology, 2011, 31, 409-417. | 1.3 | 189 |
| 89 | Prenatal environmental exposures, epigenetics, and disease. Reproductive Toxicology, 2011, 31, 363-373. | 1.3 | 495 |
| 90 | Preimplantation exposure to bisphenol A (BPA) affects embryo transport, preimplantation embryo development, and uterine receptivity in mice. Reproductive Toxicology, 2011, 32, 434-41. | 1.3 | 93 |
| 91 | In vitro fluorescence displacement investigation of thyroxine transport disruption by bisphenol A. Journal of Environmental Sciences, 2011, 23, 315-321. | 3.2 | 35 |
| 92 | Viable skin efficiently absorbs and metabolizes bisphenol A. Chemosphere, 2011, 82, 424-430. | 4.2 | 199 |
| 93 | Assessment of risk to humans of bisphenol A in marine and freshwater fish from Pearl River Delta, China. Chemosphere, 2011, 85, 122-128. | 4.2 | 73 |
| 94 | Occurrence of Bisphenol A in Indoor Dust from Two Locations in the Eastern United States and Implications for Human Exposures. Archives of Environmental Contamination and Toxicology, 2011, 61, 68-73. | 2.1 | 135 |
| 95 | GC–MS analysis of bisphenol A in human placental and fetal liver samples. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2011, 879, 209-214. | 1.2 | 84 |
| 96 | The Multi-faceted Influences of Estrogen on Lymphocytes: Toward Novel Immuno-interventions Strategies for Autoimmunity Management. Clinical Reviews in Allergy and Immunology, 2011, 40, 16-26. | 2.9 | 52 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 97 | Effects of in utero exposure to Bisphenol A or diethylstilbestrol on the adult male reproductive system. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2011, 92, 526-533. | 1.4 | 56 |
| 98 | In vitro bioassays for the study of endocrine-disrupting food additives and contaminants. TrAC - Trends in Analytical Chemistry, 2011, 30, 227-238. | 5.8 | 41 |
| 99 | Lactogens and estrogens in breast cancer chemoresistance. Expert Review of Endocrinology and Metabolism, 2011, 6, 411-422. | 1.2 | 18 |
| 100 | Approach to the Girl with Early Onset of Pubic Hair. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 1610-1622. | 1.8 | 69 |
| 101 | Getting Big on BPA: Role for BPA in Obesity?. Endocrinology, 2011, 152, 3301-3303. | 1.4 | 6 |
| 102 | Characterization of Novel Ligands of ERα, Erβ, and PPARγ: The Case of Halogenated Bisphenol A and Their Conjugated Metabolites. Toxicological Sciences, 2011, 122, 372-382. | 1.4 | 119 |
| 103 | Human meiotic progression and recombination are affected by Bisphenol A exposure during in vitro human oocyte development. Human Reproduction, 2011, 26, 2807-2818. | 0.4 | 76 |
| 104 | Effect of bisphenol A on the cauda epididymis of adult male albino rats and the possible protective role of quercetin. Egyptian Journal of Histology, 2011, 34, 377-390. | 0.0 | 5 |
| 105 | Exposure to bisphenol A in Canada: invoking the precautionary principle. Cmaj, 2011, 183, 1265-1270. | 0.9 | 36 |
| 106 | Bisphenol A Increases Mammary Cancer Risk in Two Distinct Mouse Models of Breast Cancer. Biology of Reproduction, 2011, 85, 490-497. | 1.2 | 99 |
| 107 | Environmental toxicants and male reproductive function. Spermatogenesis, 2011, 1, 2-13. | 0.8 | 127 |
| 108 | 3,3′-Dinitrobisphenol A. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2556-o2557. | 0.2 | 2 |
| 109 | Comparison of Serum Bisphenol A Concentrations in Mice Exposed to Bisphenol A through the Diet versus Oral Bolus Exposure. Environmental Health Perspectives, 2011, 119, 1260-1265. | 2.8 | 83 |
| 110 | Upregulation of Clusterin in Prostate and DNA Damage in Spermatozoa from Bisphenol A–Treated Rats and Formation of DNA Adducts in Cultured Human Prostatic Cells. Toxicological Sciences, 2011, 122, 45-51. | 1.4 | 61 |
| 111 | Science of problems, science of solutions or both? A case example of bisphenol A. Journal of Epidemiology and Community Health, 2011, 65, 649-650. | 2.0 | 16 |
| 112 | Food as exposure: Nutritional epigenetics and the new metabolism. BioSocieties, 2011, 6, 167-194. | 0.8 | 402 |
| 113 | The Paradox of Progress: Environmental Disruption of Metabolism and the Diabetes Epidemic. Diabetes, 2011, 60, 1838-1848. | 0.3 | 208 |
| 114 | Bisphenol A Disrupts Steroidogenesis in Human H295R Cells. Toxicological Sciences, 2011, 121, 320-327. | 1.4 | 114 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 115 | Endocrine disrupting chemicals. Spermatogenesis, 2011, 1, 231-239. | 0.8 | 66 |
| 116 | Perinatal Exposure to Bisphenol A Increases Adult Mammary Gland Progesterone Response and Cell Number. Molecular Endocrinology, 2011, 25, 1915-1923. | 3.7 | 105 |
| 117 | Estrogenic Activity of Bisphenol A and 2,2-bis(<i>p</i> -Hydroxyphenyl)-1,1,1-trichloroethane (HPTE) Demonstrated in Mouse Uterine Gene Profiles. Environmental Health Perspectives, 2011, 119, 63-70. | 2.8 | 46 |
| 118 | Peroxisome Proliferator-Activated Receptor \hat{I}^3 Is a Target for Halogenated Analogs of Bisphenol A. Environmental Health Perspectives, 2011, 119, 1227-1232. | 2.8 | 257 |
| 119 | Renal Function, Bisphenol A, and Alkylphenols: Results from the National Health and Nutrition Examination Survey (NHANES 2003–2006). Environmental Health Perspectives, 2011, 119, 527-533. | 2.8 | 61 |
| 120 | Bisphenol A Impairs Follicle Growth, Inhibits Steroidogenesis, and Downregulates Rate-Limiting Enzymes in the Estradiol Biosynthesis Pathway. Toxicological Sciences, 2011, 119, 209-217. | 1.4 | 162 |
| 121 | Estrogen-Induced Memory Enhancements Are Blocked by Acute Bisphenol A in Adult Female Rats: Role of Dendritic Spines. Endocrinology, 2012, 153, 3357-3367. | 1.4 | 96 |
| 122 | Degrading Endocrine Disrupting Chemicals from Wastewater by Photocatalysis: A Review. International Journal of Photoenergy, 2012, 2012, 1-23. | 1.4 | 109 |
| 123 | Bisphenol A and Metabolic Syndrome: Results from NHANES. International Journal of Endocrinology, 2012, 2012, 1-5. | 0.6 | 86 |
| 124 | Bisphenol A and Peripheral Arterial Disease: Results from the NHANES. Environmental Health Perspectives, 2012, 120, 1297-1300. | 2.8 | 154 |
| 125 | Consortium-Based Science: The NIEHS's Multipronged, Collaborative Approach to Assessing the Health Effects of Bisphenol A. Environmental Health Perspectives, 2012, 120, 1640-1644. | 2.8 | 84 |
| 126 | Prenatal Bisphenol A Exposure and Child Behavior in an Inner-City Cohort. Environmental Health Perspectives, 2012, 120, 1190-1194. | 2.8 | 281 |
| 127 | Bisphenol A Induces Gene Expression Changes and Proliferative Effects through GPER in Breast Cancer Cells and Cancer-Associated Fibroblasts. Environmental Health Perspectives, 2012, 120, 1177-1182. | 2.8 | 234 |
| 128 | Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. Human Reproduction, 2012, 27, 983-990. | 0.4 | 93 |
| 129 | Environmental Toxicant Exposure and the Epigenome. Advances in Molecular Toxicology, 2012, , 129-162. | 0.4 | 5 |
| 130 | Special vulnerability of children to environmental exposures. Reviews on Environmental Health, 2012, 27, 151-7. | 1.1 | 41 |
| 131 | Endocrine-disrupting chemicals in human follicular fluid impair in vitro oocyte developmental competence. Human Reproduction, 2012, 27, 1025-1033. | 0.4 | 97 |
| 132 | Estrogenic Compounds Are Not Always Cardioprotective and Can Be Lethal in Males with Genetic Heart Disease. Endocrinology, 2012, 153, 4470-4479. | 1.4 | 31 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 133 | Developmental Programming: Prenatal and Postnatal Contribution of Androgens and Insulin in the Reprogramming of Estradiol Positive Feedback Disruptions in Prenatal Testosterone-Treated Sheep. Endocrinology, 2012, 153, 2813-2822. | 1.4 | 30 |
| 134 | The Environmental Pollutant Bisphenol A Interferes with Nucleolar Structure. , 2012, , . | | 0 |
| 135 | Exposure to bisphenol A is associated with low-grade albuminuria in Chinese adults. Kidney International, 2012, 81, 1131-1139. | 2.6 | 63 |
| 136 | Disrupted Organization of RFamide Pathways in the Hypothalamus Is Associated with Advanced Puberty in Female Rats Neonatally Exposed to Bisphenol A1. Biology of Reproduction, 2012, 87, 28. | 1.2 | 66 |
| 137 | Endocrine disruptors and fulminant type 1 diabetes: is there a link?. Journal of Pediatric Endocrinology and Metabolism, 2012, 25, 387-8. | 0.4 | 1 |
| 138 | Metalloestrogenic effects of quantum dots. Nanomedicine, 2012, 7, 23-37. | 1.7 | 18 |
| 139 | Report of Very Low Real-World Exposure to Bisphenol A is Unwarranted Based on a Lack of Data and Flawed Assumptions. Toxicological Sciences, 2012, 125, 318-320. | 1.4 | 16 |
| 140 | Human Excretion of Bisphenol A: Blood, Urine, and Sweat (BUS) Study. Journal of Environmental and Public Health, 2012, 2012, 1-10. | 0.4 | 120 |
| 141 | Urinary Bisphenol A and Hypertension in a Multiethnic Sample of US Adults. Journal of Environmental and Public Health, 2012, 2012, 1-5. | 0.4 | 124 |
| 142 | Associations of Bisphenol A Exposure With Heart Rate Variability and Blood Pressure. Hypertension, 2012, 60, 786-793. | 1.3 | 146 |
| 143 | Delayed effects of single neonatal subcutaneous exposure of low-dose 17α-ethynylestradiol on reproductive function in female rats. Journal of Toxicological Sciences, 2012, 37, 681-690. | 0.7 | 25 |
| 144 | Determination of bisphenol A and bisphenol B in canned seafood combining QuEChERS extraction with dispersive liquid–liquid microextraction followed by gas chromatography–mass spectrometry. Analytical and Bioanalytical Chemistry, 2012, 404, 2453-2463. | 1.9 | 132 |
| 145 | Improved sample treatment for the determination of bisphenol A and its chlorinated derivatives in sewage sludge samples by pressurized liquid extraction and liquid chromatography–tandem mass spectrometry. Talanta, 2012, 101, 1-10. | 2.9 | 28 |
| 146 | Exposure to bisphenol A modulates hormone concentrations in Gammarus pseudolimnaeus. Canadian Journal of Zoology, 2012, 90, 1414-1421. | 0.4 | 7 |
| 148 | Structural and mechanistic insights into bisphenols action provide guidelines for risk assessment and discovery of bisphenol A substitutes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 14930-14935. | 3.3 | 313 |
| 149 | The effects of bisphenol A (BPA) exposure on fat mass and serum leptin concentrations have no impact on bone mineral densities in non-obese premenopausal women. Clinical Biochemistry, 2012, 45, 1602-1606. | 0.8 | 58 |
| 150 | The intersection of neurotoxicology and endocrine disruption. NeuroToxicology, 2012, 33, 1410-1419. | 1.4 | 74 |
| 151 | Lifestyle behaviors associated with exposures to endocrine disruptors. NeuroToxicology, 2012, 33, 1427-1433. | 1.4 | 60 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 152 | Endocrine disruptors and female fertility: Focus on (bovine) ovarian follicular physiology. Theriogenology, 2012, 78, 1887-1900. | 0.9 | 40 |
| 153 | The Blood-Testis Barrier and Its Implications for Male Contraception. Pharmacological Reviews, 2012, 64, 16-64. | 7.1 | 673 |
| 156 | Metabolite Profiling and a Transcriptional Activation Assay Provide Direct Evidence of Androgen Receptor Antagonism by Bisphenol A in Fish. Environmental Science & Echnology, 2012, 46, 9673-9680. | 4.6 | 42 |
| 157 | Collaboration Across Disciplines for Sustainability: Green Chemistry as an Emerging Multistakeholder Community. Environmental Science & Eamp; Technology, 2012, 46, 5643-5649. | 4.6 | 23 |
| 158 | Susceptibility of estrogen receptor rapid responses to xenoestrogens: Physiological outcomes. Steroids, 2012, 77, 910-917. | 0.8 | 73 |
| 159 | Reactivity of bisphenol A-3,4-quinone with DNA. A quantum chemical study. Toxicology in Vitro, 2012, 26, 102-106. | 1.1 | 37 |
| 160 | Low concentrations of bisphenol A induce lipid accumulation mediated by the production of reactive oxygen species in the mitochondria of HepG2 cells. Toxicology in Vitro, 2012, 26, 709-717. | 1.1 | 159 |
| 161 | Sample clean-up by sol–gel immunoaffinity chromatography for the determination of bisphenol A in food and urine. Methods, 2012, 56, 186-191. | 1.9 | 14 |
| 162 | Effects of bisphenol A on the expression of cytochrome P450 aromatase (CYP19) in human fetal osteoblastic and granulosa cell-like cell lines. Toxicology Letters, 2012, 210, 95-99. | 0.4 | 25 |
| 163 | Triiodothyronine-induced changes in the zebrafish transcriptome during the eleutheroembryonic stage: Implications for bisphenol A developmental toxicity. Aquatic Toxicology, 2012, 110-111, 114-122. | 1.9 | 33 |
| 164 | Neonatal Bisphenol A exposure alters sexually dimorphic gene expression in the postnatal rat hypothalamus. NeuroToxicology, 2012, 33, 23-36. | 1.4 | 86 |
| 165 | A differentially methylated single CpG-site is correlated with estrogen receptor alpha transcription. Journal of Steroid Biochemistry and Molecular Biology, 2012, 130, 96-104. | 1.2 | 48 |
| 166 | Analysis of bisphenol A and its chlorinated derivatives in sewage sludge samples. Comparison of the efficiency of three extraction techniques. Journal of Chromatography A, 2012, 1253, 1-10. | 1.8 | 43 |
| 167 | Adverse effects of bisphenol A on reproductive physiology in male goldfish at environmentally relevant concentrations. Ecotoxicology and Environmental Safety, 2012, 76, 56-62. | 2.9 | 110 |
| 168 | Urinary levels of bisphenol A, triclosan and 4-nonylphenol in a general Belgian population. Environment International, 2012, 48, 78-83. | 4.8 | 124 |
| 169 | Rapid Estrogen Receptor-Mediated Mechanisms Determine the Sexually Dimorphic Sensitivity of Ventricular Myocytes to $17\hat{l}^2$ -Estradiol and the Environmental Endocrine Disruptor Bisphenol A. Endocrinology, 2012, 153, 712-720. | 1.4 | 95 |
| 170 | Gene expression is altered after bisphenol A exposure in human fetal oocytes in vitro. Molecular Human Reproduction, 2012, 18, 171-183. | 1.3 | 71 |
| 171 | Teratology – past, present and future. Interdisciplinary Toxicology, 2012, 5, 163-168. | 1.0 | 47 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 172 | Hormones and Endocrine-Disrupting Chemicals: Low-Dose Effects and Nonmonotonic Dose Responses. Endocrine Reviews, 2012, 33, 378-455. | 8.9 | 2,413 |
| 173 | The development of cervical and vaginal adenosis as a result of diethylstilbestrol exposure in utero. Differentiation, 2012, 84, 252-260. | 1.0 | 60 |
| 174 | Determination of total leachable bisphenol A from polysulfone membranes based on multiple consecutive extractions. Talanta, 2012, 101, 537-540. | 2.9 | 8 |
| 175 | Determination of Free and Conjugated Forms of Bisphenol A in Human Urine and Serum by Liquid Chromatography–Tandem Mass Spectrometry. Environmental Science & Environmental | 4.6 | 199 |
| 176 | Electrochemical fabrication of nanoporous gold. Journal of Materials Chemistry, 2012, 22, 2952-2957. | 6.7 | 24 |
| 177 | Bisphenol A and Its Analogues Activate Human Pregnane X Receptor. Environmental Health Perspectives, 2012, 120, 399-405. | 2.8 | 163 |
| 178 | Laccase-Mediated Transformations of Endocrine Disrupting Chemicals Abolish Binding Affinities to Estrogen Receptors and Their Estrogenic Activity in Zebrafish. Applied Biochemistry and Biotechnology, 2012, 168, 864-876. | 1.4 | 54 |
| 179 | Bisphenol A alters early oogenesis and follicle formation in the fetal ovary of the rhesus monkey. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 17525-17530. | 3.3 | 186 |
| 180 | Occupational and Environmental Hepatotoxicity., 2012,, 476-492. | | 13 |
| 181 | Hyperthyroidism in Cats. Journal of Feline Medicine and Surgery, 2012, 14, 804-818. | 0.6 | 95 |
| 182 | Human Health Risk Assessment of Non-Regulated Xenobiotics in Recycled Water: A Review. Human and Ecological Risk Assessment (HERA), 2012, 18, 517-546. | 1.7 | 27 |
| 185 | Developmental Exposure to Bisphenol A Modulates Innate but Not Adaptive Immune Responses to Influenza A Virus Infection. PLoS ONE, 2012, 7, e38448. | 1.1 | 59 |
| 186 | Bisphenol A Binds to the Local Anesthetic Receptor Site to Block the Human Cardiac Sodium Channel. PLoS ONE, 2012, 7, e41667. | 1.1 | 63 |
| 187 | Disruption of 3D MCF-12A Breast Cell Cultures by Estrogens – An In Vitro Model for ER-Mediated Changes Indicative of Hormonal Carcinogenesis. PLoS ONE, 2012, 7, e45767. | 1.1 | 46 |
| 188 | 3D Models of MBP, a Biologically Active Metabolite of Bisphenol A, in Human Estrogen Receptor \hat{l}^2 . PLoS ONE, 2012, 7, e46078. | 1.1 | 47 |
| 189 | Differential Effects of Bisphenol A and Diethylstilbestrol on Human, Rat and Mouse Fetal Leydig Cell Function. PLoS ONE, 2012, 7, e51579. | 1.1 | 84 |
| 190 | Individual Variation of the Genetic Response to Bisphenol A in Human Foreskin Fibroblast Cells Derived from Cryptorchidism and Hypospadias Patients. PLoS ONE, 2012, 7, e52756. | 1.1 | 13 |
| 191 | Our Food: Packaging & Public Health. Environmental Health Perspectives, 2012, 120, A232-7. | 2.8 | 32 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 192 | Comparison of the legal regulations of pesticides and hazardous chemicals in the European Union with emphasis on genotoxic and endocrine disrupting effects. Acta Phytopathologica Et Entomologica Hungarica, 2012, 47, 251-274. | 0.1 | 1 |
| 193 | Non-Genomic Effects of Xenoestrogen Mixtures. International Journal of Environmental Research and Public Health, 2012, 9, 2694-2714. | 1.2 | 59 |
| 194 | Urinary, Circulating, and Tissue Biomonitoring Studies Indicate Widespread Exposure to Bisphenol A. Ciencia E Saude Coletiva, 2012, 17, 407-434. | 0.1 | 163 |
| 195 | Bisphenol A alters the development of the rhesus monkey mammary gland. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8190-8195. | 3.3 | 140 |
| 196 | Epigenetic responses following maternal dietary exposure to physiologically relevant levels of bisphenol A. Environmental and Molecular Mutagenesis, 2012, 53, 334-342. | 0.9 | 131 |
| 197 | Modulations in androgen and estrogen mediating genes and testicular response in male goldfish exposed to bisphenol A. Environmental Toxicology and Chemistry, 2012, 31, 2069-2077. | 2.2 | 45 |
| 198 | The naringeninâ€induced proapoptotic effect in breast cancer cell lines holds out against a high bisphenol a background. IUBMB Life, 2012, 64, 690-696. | 1.5 | 51 |
| 199 | Endocrine Disrupters: A Review of Some Sources, Effects, and Mechanisms of Actions on Behaviour and Neuroendocrine Systems. Journal of Neuroendocrinology, 2012, 24, 144-159. | 1.2 | 327 |
| 200 | Obesogens, stem cells and the developmental programming of obesity. Journal of Developmental and Physical Disabilities, 2012, 35, 437-448. | 3.6 | 114 |
| 201 | Protective Effects of Ginsenosides against Bisphenol <scp>A</scp> â€Induced Cytotoxicity in 15 <scp>P</scp> â€1 Sertoli Cells via Extracellular Signalâ€Regulated Kinase 1/2 Signalling and Antioxidant Mechanisms. Basic and Clinical Pharmacology and Toxicology, 2012, 111, 42-49. | 1.2 | 30 |
| 202 | The effects of different endocrine disruptors defining compound-specific alterations of gene expression profiles in the developing testis. Reproductive Toxicology, 2012, 33, 106-115. | 1.3 | 39 |
| 203 | Bisphenol-A acts as a potent estrogen via non-classical estrogen triggered pathways. Molecular and Cellular Endocrinology, 2012, 355, 201-207. | 1.6 | 276 |
| 204 | The estrogenic endocrine disrupting chemical bisphenol A (BPA) and obesity. Molecular and Cellular Endocrinology, 2012, 354, 74-84. | 1.6 | 364 |
| 205 | Evaluation of bisphenol A glucuronidation according to UGT1A1*28 polymorphism by a new LC–MS/MS assay. Toxicology, 2012, 292, 33-41. | 2.0 | 36 |
| 206 | Bisphenol A exposure, effects, and policy: A wildlife perspective. Journal of Environmental Management, 2012, 104, 19-34. | 3.8 | 615 |
| 207 | A testing strategy for the identification of mammalian, systemic endocrine disruptors with particular focus on steroids. Regulatory Toxicology and Pharmacology, 2012, 63, 259-278. | 1.3 | 28 |
| 208 | Social disparities in exposures to bisphenol A and polyfluoroalkyl chemicals: a cross-sectional study within NHANES 2003-2006. Environmental Health, 2012, 11, 10. | 1.7 | 95 |
| 209 | Bisphenol A promotes testicular seminoma cell proliferation through GPER/GPR30. International Journal of Cancer, 2012, 130, 241-242. | 2.3 | 74 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 210 | Proangiogenic effects of environmentally relevant levels of bisphenol A in human primary endothelial cells. Archives of Toxicology, 2012, 86, 465-474. | 1.9 | 53 |
| 211 | Does Cancer Start in the Womb? Altered Mammary Gland Development and Predisposition to Breast Cancer due to in Utero Exposure to Endocrine Disruptors. Journal of Mammary Gland Biology and Neoplasia, 2013, 18, 199-208. | 1.0 | 138 |
| 212 | Effects of bisphenol A on ammonium assimilation in soybean roots. Environmental Science and Pollution Research, 2013, 20, 8484-8490. | 2.7 | 23 |
| 213 | Developmental toxicity of diesel exhaust: A review of studies in experimental animals. Reproductive Toxicology, 2013, 42, 1-17. | 1.3 | 68 |
| 214 | Bisphenol A: An endocrine and metabolic disruptor. Annales D'Endocrinologie, 2013, 74, 211-220. | 0.6 | 190 |
| 215 | Sex and dose-dependent effects of developmental exposure to bisphenol A on anxiety and spatial learning in deer mice (Peromyscus maniculatus bairdii) offspring. Hormones and Behavior, 2013, 63, 180-189. | 1.0 | 109 |
| 216 | Sex specific impact of perinatal bisphenol A (BPA) exposure over a range of orally administered doses on rat hypothalamic sexual differentiation. NeuroToxicology, 2013, 36, 55-62. | 1.4 | 60 |
| 217 | Immunochromatographic lateral flow strip for on-site detection of bisphenol A. Mikrochimica Acta, 2013, 180, 279-285. | 2.5 | 62 |
| 218 | The relationship between urinary bisphenol A levels and meningioma in Chinese adults. International Journal of Clinical Oncology, 2013, 18, 492-497. | 1.0 | 23 |
| 219 | Development and comparison of two competitive ELISAs for the detection of bisphenol A in human urine. Analytical Methods, 2013, 5, 6106. | 1.3 | 34 |
| 220 | \hat{l}^2 -cyclodextrin non-covalently modified ionic liquid-based carbon paste electrode as a novel voltammetric sensor for specific detection of bisphenol A. Sensors and Actuators B: Chemical, 2013, 186, 648-656. | 4.0 | 84 |
| 221 | Migration of plasticisers from Tritanâ,,¢ and polycarbonate bottles and toxicological evaluation. Food Chemistry, 2013, 141, 373-380. | 4.2 | 49 |
| 222 | Perturbation of male sexual behavior in mice (Mus musculus) within a discrete range of perinatal bisphenol-A doses in the context of a high- or low-phytoestrogen diet. Food and Chemical Toxicology, 2013, 55, 164-171. | 1.8 | 12 |
| 223 | Au/carbon as Fenton-like catalysts for the oxidative degradation of bisphenol A. Applied Catalysis B: Environmental, 2013, 134-135, 145-152. | 10.8 | 111 |
| 224 | Are typical human serum BPA concentrations measurable and sufficient to be estrogenic in the general population? Food and Chemical Toxicology, 2013, 62, 949-963. | 1.8 | 82 |
| 225 | Polycyanurate networks from dehydroanethole cyclotrimers: Synthesis and characterization. Polymer, 2013, 54, 6902-6909. | 1.8 | 25 |
| 226 | Characterization of a Bisphenol A Specific Yeast Bioreporter Utilizing the Bisphenol A-Targeted Receptor. Analytical Chemistry, 2013, 85, 10067-10074. | 3.2 | 16 |
| 227 | Effect of bisphenol-A on insulin signal transduction and glucose oxidation in skeletal muscle of adult male albino rat. Human and Experimental Toxicology, 2013, 32, 960-971. | 1.1 | 47 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 228 | Association between urinary concentrations of bisphenol A and type 2 diabetes in Korean adults: A population-based cross-sectional study. International Journal of Hygiene and Environmental Health, 2013, 216, 467-471. | 2.1 | 67 |
| 229 | Effect of bisphenol A on pluripotency of mouse embryonic stem cells and differentiation capacity in mouse embryoid bodies. Toxicology in Vitro, 2013, 27, 2249-2255. | 1.1 | 39 |
| 230 | Environmental Chemicals and Type 2 Diabetes: An Updated Systematic Review of the Epidemiologic Evidence. Current Diabetes Reports, 2013, 13, 831-849. | 1.7 | 231 |
| 231 | Cryptic confounding compounds: a brief consideration of the influences of anthropogenic contaminants on courtship and mating behavior. Acta Ethologica, 2013, 16, 105-125. | 0.4 | 9 |
| 232 | Chronic exposure to a low concentration of bisphenol A during follicle culture affects the epigenetic status of germinal vesicles and metaphase II oocytes. Fertility and Sterility, 2013, 100, 1758-1767.e1. | 0.5 | 67 |
| 233 | Bisphenol A inhibits cultured mouse ovarian follicle growth partially via the aryl hydrocarbon receptor signaling pathway. Reproductive Toxicology, 2013, 42, 58-67. | 1.3 | 76 |
| 234 | Human exposures to bisphenol A: mismatches between data and assumptions. Reviews on Environmental Health, 2013, 28, 37-58. | 1.1 | 180 |
| 235 | Thinking Outside the Box., 2013,, 103-147. | | 20 |
| 236 | Sensors and biosensors for analysis of bisphenol-A. TrAC - Trends in Analytical Chemistry, 2013, 52, 248-260. | 5.8 | 177 |
| 237 | Neither direct nor developmental exposure to bisphenol A alters the severity of experimental inflammatory colitis in mice. Journal of Immunotoxicology, 2013, 10, 334-340. | 0.9 | 15 |
| 238 | <scp>B</scp> isphenol <scp>A</scp> in Chronic Kidney Disease. Artificial Organs, 2013, 37, 283-290. | 1.0 | 54 |
| 239 | Validation of an immunoassay for fast screening of bisphenol A in canned vegetables. Analytical Methods, 2013, 5, 4244. | 1.3 | 5 |
| 241 | Genomic and phenotypic response of hornyhead turbot exposed to municipal wastewater effluents. Aquatic Toxicology, 2013, 140-141, 174-184. | 1.9 | 17 |
| 242 | Determinants of urinary bisphenol A concentrations in Mexican/Mexican–American pregnant women. Environment International, 2013, 59, 152-160. | 4.8 | 65 |
| 243 | A plea for risk assessment of endocrine disrupting chemicals. Toxicology, 2013, 314, 51-59. | 2.0 | 24 |
| 244 | The association of bisphenol-A urinary concentrations with antral follicle counts and other measures of ovarian reserve in women undergoing infertility treatments. Reproductive Toxicology, 2013, 42, 224-231. | 1.3 | 124 |
| 245 | Working memory in bisphenol-A treated middle-aged ovariectomized rats. Neurotoxicology and Teratology, 2013, 35, 46-53. | 1.2 | 7 |
| 246 | Biodegradation of tetrabromobisphenol A by a novel Comamonas sp. strain, JXS-2-02, isolated from anaerobic sludge. Bioresource Technology, 2013, 128, 173-179. | 4.8 | 68 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 247 | Genotoxic effects of environmental endocrine disruptors on the aquatic insect Chironomus riparius evaluated using the comet assay. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 758, 41-47. | 0.9 | 60 |
| 248 | Endocrine effects of chemicals: Aspects of hazard identification and human health risk assessment. Toxicology Letters, 2013, 223, 280-286. | 0.4 | 27 |
| 249 | The apical ES–BTB–BM functional axis is an emerging target for toxicant-induced infertility. Trends in Molecular Medicine, 2013, 19, 396-405. | 3.5 | 37 |
| 250 | Characterization of four nr5a genes and gene expression profiling for testicular steroidogenesis-related genes and their regulatory factors in response to bisphenol A in rare minnow Gobiocypris rarus. General and Comparative Endocrinology, 2013, 194, 31-44. | 0.8 | 23 |
| 251 | Bisphenol A in supermarket receipts and its exposure to human in Shenzhen, China. Chemosphere, 2013, 92, 1190-1194. | 4.2 | 51 |
| 252 | GLP-compliant evaluation and standardization of the peripubertal castrate male rat Hershberger assay for oral exposure of test agents. Reproductive Toxicology, 2013, 35, 108-116. | 1.3 | 0 |
| 253 | An Isotope-Dilution Standard GC/MS/MS Method for Steroid Hormones in Water. ACS Symposium Series, 2013, , 57-136. | 0.5 | 7 |
| 254 | Computational Study of the Reactivity of Bisphenol A-3,4-quinone with Deoxyadenosine and Glutathione. Chemical Research in Toxicology, 2013, 26, 106-111. | 1.7 | 23 |
| 255 | Genetics of the polycystic ovary syndrome. Molecular and Cellular Endocrinology, 2013, 373, 29-38. | 1.6 | 133 |
| 256 | A study of parabens and bisphenol A in surface water and fish brain tissue from the Greater Pittsburgh Area. Ecotoxicology, 2013, 22, 632-641. | 1.1 | 59 |
| 257 | Assessment of the Fe(III)–EDDS Complex in Fenton-Like Processes: From the Radical Formation to the Degradation of Bisphenol A. Environmental Science & Eamp; Technology, 2013, 47, 1952-1959. | 4.6 | 310 |
| 258 | Regulatory decisions on endocrine disrupting chemicals should be based on the principles of endocrinology. Reproductive Toxicology, 2013, 38, 1-15. | 1.3 | 172 |
| 259 | The impact of endocrineâ€disrupting chemicals on oxidative stress and innate immune response in zebrafish embryos. Environmental Toxicology and Chemistry, 2013, 32, 1793-1799. | 2.2 | 113 |
| 261 | Effect of Bisphenol A on Rat Metabolic Profiling Studied by Using Capillary Electrophoresis Time-of-Flight Mass Spectrometry. Environmental Science & Environmental Science & 2013, 47, 7457-7465. | 4.6 | 61 |
| 262 | Melatonin ameliorates bisphenol A-induced DNA damage in the germ cells of adult male rats. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 752, 57-67. | 0.9 | 101 |
| 263 | Effects of Bisphenol S Exposure on Endocrine Functions and Reproduction of Zebrafish. Environmental Science & Environmental Sc | 4.6 | 282 |
| 264 | Decreased androgen receptor expression may contribute to spermatogenesis failure in rats exposed to low concentration of bisphenol A. Toxicology Letters, 2013, 219, 116-124. | 0.4 | 101 |
| 265 | Food and Toxicologic Pathology. , 2013, , 1051-1076. | | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 266 | Bioactivation of bisphenol A and its analogs (BPF, BPAF, BPZ and DMBPA) in human liver microsomes. Toxicology in Vitro, 2013, 27, 1267-1276. | 1.1 | 79 |
| 267 | Serum bisphenol-A concentration and sex hormone levels in men. Fertility and Sterility, 2013, 100, 478-482. | 0.5 | 62 |
| 268 | Bisphenol A at concentrations found in human serum induces aneugenic effects in endothelial cells. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 751, 27-33. | 0.9 | 28 |
| 269 | Developmental Programming: Gestational Bisphenol-A Treatment Alters Trajectory of Fetal Ovarian Gene Expression. Endocrinology, 2013, 154, 1873-1884. | 1.4 | 129 |
| 270 | Decoding the language of epigenetics during neural development is key for understanding development as well as developmental neurotoxicity. Epigenetics, 2013, 8, 1128-1132. | 1.3 | 20 |
| 271 | The Endocrine Disrupting Chemical Tolylfluanid Alters Adipocyte Metabolism via Glucocorticoid Receptor Activation. Molecular Endocrinology, 2013, 27, 394-406. | 3.7 | 39 |
| 272 | Organizational Effects of Perinatal Exposure to Bisphenol-A and Diethylstilbestrol on Arcuate Nucleus Circuitry Controlling Food Intake and Energy Expenditure in Male and Female CD-1 Mice. Endocrinology, 2013, 154, 1465-1475. | 1.4 | 99 |
| 273 | Analytical Methodologies for the Determination of Endocrine Disrupting Compounds in Biological and Environmental Samples. BioMed Research International, 2013, 2013, 1-23. | 0.9 | 71 |
| 274 | BPA and Altered Airway Cells: Association Seen in Rhesus Macaques after Third-Trimester Exposure. Environmental Health Perspectives, 2013, 121, A254. | 2.8 | 1 |
| 275 | <i>In ovo</i> inhibition of steroid metabolism by bisphenol-A as a potential mechanism of endocrine disruption. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131773. | 1.2 | 16 |
| 276 | Prenatal Bisphenol A Exposure Alters Sex-Specific Estrogen Receptor Expression in the Neonatal Rat Hypothalamus and Amygdala. Toxicological Sciences, 2013, 133, 157-173. | 1.4 | 133 |
| 277 | Maternal exposure to bisphenol A and genistein has minimal effect on <i> A ^{vy} /a </i> offspring coat color but favors birth of agouti over nonagouti mice. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 537-542. | 3.3 | 58 |
| 278 | Molecularly imprinted polymers for the selective determination of trace bisphenol A in river water by electrochemiluminescence. Canadian Journal of Chemistry, 2013, 91, 656-661. | 0.6 | 16 |
| 279 | Sex-specific epigenetic disruption and behavioral changes following low-dose in utero bisphenol A exposure. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9956-9961. | 3.3 | 418 |
| 280 | Exposure to bisphenol A induces dysfunction of insulin secretion and apoptosis through the damage of mitochondria in rat insulinoma (INS-1) cells. Cell Death and Disease, 2013, 4, e460-e460. | 2.7 | 132 |
| 281 | Genistein, a soy phytoestrogen, prevents the growth of BG-1 ovarian cancer cells induced by $17\hat{l}^2$ -estradiol or bisphenol A via the inhibition of cell cycle progression. International Journal of Oncology, 2013, 42, 733-740. | 1.4 | 53 |
| 282 | Fibromyalgia, Thyroid Dysfunction and Treatment Modalities. Journal of Restorative Medicine, 2013, 2, 60-69. | 0.7 | 1 |
| 283 | Comparison of the effects of bisphenol A alone and in a combination with X-irradiation on sperm count and quality in male adult and pubescent mice. Environmental Toxicology, 2013, 29, n/a-n/a. | 2.1 | 13 |

| # | Article | IF | CITATIONS |
|-----|--|-----|------------|
| 284 | Effects of Low Doses of Bisphenol A on the Metabolome of Perinatally Exposed CD-1 Mice. Environmental Health Perspectives, 2013, 121, 586-593. | 2.8 | 129 |
| 286 | Plastics Derived Endocrine Disruptors (BPA, DEHP and DBP) Induce Epigenetic Transgenerational Inheritance of Obesity, Reproductive Disease and Sperm Epimutations. PLoS ONE, 2013, 8, e55387. | 1.1 | 711 |
| 287 | Effects of Developmental Bisphenol A Exposure on Reproductive-Related Behaviors in California Mice (Peromyscus californicus): A Monogamous Animal Model. PLoS ONE, 2013, 8, e55698. | 1.1 | 72 |
| 288 | Low-Dose BPA Exposure Alters the Mesenchymal and Epithelial Transcriptomes of the Mouse Fetal Mammary Gland. PLoS ONE, 2013, 8, e63902. | 1.1 | 7 5 |
| 289 | Identification of Putative Steroid Receptor Antagonists in Bottled Water: Combining Bioassays and High-Resolution Mass Spectrometry. PLoS ONE, 2013, 8, e72472. | 1.1 | 30 |
| 290 | Disconcordance in Statistical Models of Bisphenol A and Chronic Disease Outcomes in NHANES 2003-08. PLoS ONE, 2013, 8, e79944. | 1.1 | 27 |
| 291 | Maternal Exposure to Bisphenol-A and Fetal Growth Restriction: A Case-Referent Study. International Journal of Environmental Research and Public Health, 2013, 10, 7001-7014. | 1.2 | 14 |
| 292 | Managing the Effects of Endocrine Disrupting Chemicals in Wastewater-Impacted Streams. , 0, , . | | 0 |
| 294 | Low-Dose Effects of Environmental Chemicals. , 2014, , 111-117. | | 1 |
| 295 | Early-Life Exposure to Bisphenol A Induces Liver Injury in Rats Involvement of Mitochondria-Mediated Apoptosis. PLoS ONE, 2014, 9, e90443. | 1.1 | 70 |
| 296 | Exposure to Bisphenol-A during Pregnancy Partially Mimics the Effects of a High-Fat Diet Altering Glucose Homeostasis and Gene Expression in Adult Male Mice. PLoS ONE, 2014, 9, e100214. | 1.1 | 144 |
| 297 | Environmental Factors and Reproduction. , 2014, , 432-438.e3. | | 0 |
| 298 | Bisphenol A induced reactive oxygen species (ROS) in the liver and affect epididymal semen quality in adults Sprague-Dawley rats. Journal of Toxicology and Environmental Health Sciences, 2014, 6, 103-112. | 0.6 | 27 |
| 299 | Transcriptional analysis of endocrine disruption using zebrafish and massively parallel sequencing. Journal of Molecular Endocrinology, 2014, 52, R241-R256. | 1.1 | 38 |
| 300 | Biodegradation of Bisphenol A by the tolerant bacterial species isolated from coastal regions of Chennai, Tamil Nadu, India. International Biodeterioration and Biodegradation, 2014, 93, 216-222. | 1.9 | 44 |
| 301 | Determination of urinary levels of Bisphenol A in a Turkish population. Environmental Monitoring and Assessment, 2014, 186, 8443-8452. | 1.3 | 30 |
| 302 | The psychology of â€~regrettable substitutions': examining consumer judgements of Bisphenol A and its alternatives. Health, Risk and Society, 2014, 16, 649-666. | 0.9 | 23 |
| 303 | Hazards of Food Contact Material: Bisphenol A and Endocrine Disruption., 2014,, 424-429. | | О |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 304 | A multiresidue method for the determination of selected endocrine disrupting chemicals in human breast milk based on a simple extraction procedure. Talanta, 2014, 130, 561-570. | 2.9 | 50 |
| 305 | Adverse Effects of Bisphenol A on Male Reproductive Function. Reviews of Environmental Contamination and Toxicology, 2014, 228, 57-82. | 0.7 | 75 |
| 306 | Bisphenol A Increases Atherosclerosis in Pregnane X Receptorâ€Humanized ApoE Deficient Mice. Journal of the American Heart Association, 2014, 3, e000492. | 1.6 | 58 |
| 307 | Emerging Contaminants., 2014, , 245-266. | | 6 |
| 308 | Effect of Bisphenol A on the Levels of Vitellogenin and Metallothionein in Adult Male Carp, & lt;i>Cyprinus carpio carpio <td>0.2</td> <td>8</td> | 0.2 | 8 |
| 309 | Application of a targeted endocrine q-PCR panel to monitor the effects of pollution in southern California flatfish. Endocrine Disruptors (Austin, Tex), 2014, 2, e969598. | 1.1 | 8 |
| 310 | Bisphenol A activates BK channels through effects on \hat{l}_{\pm} and \hat{l}_{\pm}^{2} 1 subunits. Channels, 2014, 8, 249-257. | 1.5 | 13 |
| 311 | Perinatal bisphenol A exposure beginning before gestation enhances allergen sensitization, but not pulmonary inflammation, in adult mice. Journal of Developmental Origins of Health and Disease, 2014, 5, 121-131. | 0.7 | 30 |
| 312 | Potential nonmonotonous association between di(2â€ethylhexyl) phthalate exposure and atopic dermatitis in K orean children. British Journal of Dermatology, 2014, 171, 854-860. | 1.4 | 11 |
| 313 | Bisphenolâ€A Induces Podocytopathy With Proteinuria in Mice. Journal of Cellular Physiology, 2014, 229, 2057-2066. | 2.0 | 45 |
| 315 | Development and application of a non-targeted extraction method for the analysis of migrating compounds from plastic baby bottles by GC-MS. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2014, 31, 2090-2102. | 1.1 | 53 |
| 317 | Where Did All The Baby Bottles Go? Risk Perception, Interest Groups, Media Coverage and Institutional Imperatives in Canada's Regulation of Bisphenol A. Canadian Journal of Political Science, 2014, 47, 741-765. | 0.2 | 3 |
| 318 | Detection of Organic Compounds with Whole-Cell Bioluminescent Bioassays. Advances in Biochemical Engineering/Biotechnology, 2014, 144, 111-151. | 0.6 | 12 |
| 319 | Molecular characterization of PXR and two sulfotransferases and hepatic transcripts of PXR, two sulfotransferases and CYP3A responsive to bisphenol A in rare minnow Gobiocypris rarus. Molecular Biology Reports, 2014, 41, 7153-7165. | 1.0 | 7 |
| 320 | A round robin approach to the analysis of bisphenol a (BPA) in human blood samples. Environmental Health, 2014, 13, 25. | 1.7 | 84 |
| 321 | Environmental Health Factors and Sexually Dimorphic Differences in Behavioral Disruptions. Current Environmental Health Reports, 2014, 1, 287-301. | 3.2 | 26 |
| 322 | Sex-specific Esr2 mRNA expression in the rat hypothalamus and amygdala is altered by neonatal bisphenol A exposure. Reproduction, 2014, 147, 537-554. | 1.1 | 53 |
| 323 | BPA Effects In Vivo: Evidence from Animal Studies. , 2014, , 89-114. | | 1 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 324 | Contested evidence: Exposure to competing scientific claims and public support for banning bisphenol A. Public Understanding of Science, 2014, 23, 395-410. | 1.6 | 10 |
| 325 | Nutrition for a Healthy Pregnancy. American Journal of Lifestyle Medicine, 2014, 8, 80-87. | 0.8 | 5 |
| 326 | Diosgenin relieves goiter via the inhibition of thyrocyte proliferation in a mouse model of Graves' disease. Acta Pharmacologica Sinica, 2014, 35, 65-73. | 2.8 | 27 |
| 327 | Acute and chronic toxic effects of bisphenol a on <i>Chlorella pyrenoidosa</i> and <i>Scenedesmus obliquus</i> Environmental Toxicology, 2014, 29, 714-722. | 2.1 | 48 |
| 328 | Bisphenol A affects human endometrial endothelial cell angiogenic activity in vitro. Reproductive Toxicology, 2014, 46, 69-76. | 1.3 | 25 |
| 329 | Changes in memory and synaptic plasticity induced in male rats after maternal exposure to bisphenol A. Toxicology, 2014, 322, 51-60. | 2.0 | 56 |
| 330 | Perinatal bisphenol A exposures increase production of pro-inflammatory mediators in bone marrow-derived mast cells of adult mice. Journal of Immunotoxicology, 2014, 11, 205-212. | 0.9 | 50 |
| 331 | Investigation of serum bisphenol A, vitamin D, and parathyroid hormone levels in patients with obstructive sleep apnea syndrome. Endocrine, 2014, 45, 311-318. | 1.1 | 50 |
| 332 | Asymmetric Plasmonic Aptasensor for Sensitive Detection of Bisphenol A. ACS Applied Materials & Interfaces, 2014, 6, 364-369. | 4.0 | 66 |
| 333 | "Orange alert― A fluorescent detector for bisphenol A in water environments. Analytica Chimica Acta, 2014, 815, 51-56. | 2.6 | 18 |
| 334 | Magnetic Titanium Dioxide Nanocomposites for Surfaceâ€Enhanced Resonance Raman Spectroscopic Determination and Degradation of Toxic Anilines and Phenols. Angewandte Chemie - International Edition, 2014, 53, 2481-2484. | 7.2 | 57 |
| 335 | Determination of free Bisphenol A (BPA) concentrations in breast milk of U.S. women using a sensitive LC/MS/MS method. Chemosphere, 2014, 104, 237-243. | 4.2 | 148 |
| 336 | Bisphenol A and human chronic diseases: Current evidences, possible mechanisms, and future perspectives. Environment International, 2014, 64, 83-90. | 4.8 | 341 |
| 337 | Low dose of bisphenol A impairs the reproductive axis of prepuberal male rats. Journal of Physiology and Biochemistry, 2014, 70, 239-246. | 1.3 | 25 |
| 338 | Endocrine disrupting chemicals affect the Gonadotropin releasing hormone neuronal network. Reproductive Toxicology, 2014, 44, 73-84. | 1.3 | 42 |
| 339 | Molecular cloning and expression of the gene for G protein alpha subunit induced by bisphenol A in marine polychaete Perinereis aibuhitensis. Environmental Toxicology and Pharmacology, 2014, 37, 521-528. | 2.0 | 10 |
| 340 | Bisphenol A and cardiometabolic risk factors in obese children. Science of the Total Environment, 2014, 470-471, 726-732. | 3.9 | 88 |
| 341 | Monitoring bisphenol A and estrogenic chemicals in thermal paper with yeast-based bioreporter assay. Analytical and Bioanalytical Chemistry, 2014, 406, 5695-5702. | 1.9 | 24 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 342 | Synergetic signal amplification of graphene-Fe2O3 hybrid and hexadecyltrimethylammonium bromide as an ultrasensitive detection platform for bisphenol A. Electrochimica Acta, 2014, 115, 434-439. | 2.6 | 35 |
| 343 | Prepubertal bisphenol A exposure interferes with ovarian follicle development and its relevant gene expression. Reproductive Toxicology, 2014, 44, 33-40. | 1.3 | 55 |
| 344 | Low-Dose Effects of Hormones and Endocrine Disruptors. Vitamins and Hormones, 2014, 94, 129-165. | 0.7 | 103 |
| 345 | Nuclear Receptor Profiling of Bisphenol-A and Its Halogenated Analogues. Vitamins and Hormones, 2014, 94, 229-251. | 0.7 | 59 |
| 346 | Mitochondrion-mediated apoptosis is involved in reproductive damage caused by BPA in male rats. Environmental Toxicology and Pharmacology, 2014, 38, 1025-1033. | 2.0 | 65 |
| 347 | REPRODUCTION SYMPOSIUM: Developmental programming of reproductive and metabolic health1,2. Journal of Animal Science, 2014, 92, 3199-3210. | 0.2 | 54 |
| 348 | Impaired development of female mouse offspring maternally exposed to simazine. Environmental Toxicology and Pharmacology, 2014, 38, 845-851. | 2.0 | 18 |
| 349 | Measuring the Kinetics of the Binding of Xenoestrogens and Estrogen Receptor Alpha by Fluorescence Polarization. Environmental Science & Environmental | 4.6 | 6 |
| 350 | Estrogen and Bisphenol A Affect Male Rat Enamel Formation and Promote Ameloblast Proliferation. Endocrinology, 2014, 155, 3365-3375. | 1.4 | 36 |
| 351 | Presence and bioavailability of bisphenol A in the uterus of rats and mice following single and repeated dietary administration at low doses. Reproductive Toxicology, 2014, 49, 145-154. | 1.3 | 27 |
| 352 | A novel and sensitive electrochemical sensor for bisphenol A determination based on carbon black supporting ferroferric oxide nanoparticles. Electrochimica Acta, 2014, 144, 324-331. | 2.6 | 76 |
| 353 | Endocrine disruptors and human reproductive failure: the inÂvitro effect of phthalates on human luteal cells. Fertility and Sterility, 2014, 102, 831-837. | 0.5 | 41 |
| 354 | Xenobiotic effects in the ovary: temporary versus permanent infertility. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 511-523. | 1.5 | 31 |
| 355 | Energetic and Structural Study of Bisphenols. Journal of Physical Chemistry A, 2014, 118, 3705-3709. | 1.1 | 8 |
| 356 | Perinatal exposure to low-dose bisphenol A affects the neuroendocrine stress response in rats. Journal of Endocrinology, 2014, 220, 207-218. | 1.2 | 76 |
| 357 | Bioluminescence: Fundamentals and Applications in Biotechnology - Volume 1. Advances in Biochemical Engineering/Biotechnology, 2014, , . | 0.6 | 4 |
| 358 | Bisphenol A, oocyte maturation, implantation, and IVF outcome: review of animal and human data. Reproductive BioMedicine Online, 2014, 29, 404-410. | 1.1 | 68 |
| 359 | Effect of bisphenol A on P-glycoprotein-mediated efflux and ultrastructure of the sea urchin embryo. Aquatic Toxicology, 2014, 156, 21-29. | 1.9 | 14 |

| # | Article | IF | CITATIONS |
|-----|---|------------|-----------|
| 360 | Modulation of cytokine expression in human macrophages by endocrine-disrupting chemical Bisphenol-A. Biochemical and Biophysical Research Communications, 2014, 451, 592-598. | 1.0 | 82 |
| 361 | Endocrine Disruptome—An Open Source Prediction Tool for Assessing Endocrine Disruption Potential through Nuclear Receptor Binding. Journal of Chemical Information and Modeling, 2014, 54, 1254-1267. | 2.5 | 113 |
| 362 | Exposure to bisphenol A among school children in eastern China: A multicenter cross-sectional study. Journal of Exposure Science and Environmental Epidemiology, 2014, 24, 657-664. | 1.8 | 26 |
| 363 | Current exposure of 200 pregnant Danish women to phthalates, parabens and phenols. Reproduction, 2014, 147, 443-453. | 1.1 | 106 |
| 364 | Cytotoxicity of Eupatorium cannabinum L. ethanolic extract against colon cancer cells and interactions with Bisphenol A and Doxorubicin. BMC Complementary and Alternative Medicine, 2014, 14, 264. | 3.7 | 12 |
| 365 | Bisphenol-A exposures and behavioural aberrations: Median and linear spline and meta-regression analyses of 12 toxicity studies in rodents. Toxicology, 2014, 325, 200-208. | 2.0 | 26 |
| 366 | Exposure to Bisphenol A Exacerbates Migraine-Like Behaviors in a Multibehavior Model of Rat Migraine. Toxicological Sciences, 2014, 137, 416-427. | 1.4 | 37 |
| 367 | Determination of selected endocrine disrupting compounds in human fetal and newborn tissues by GC-MS. Analytical and Bioanalytical Chemistry, 2014, 406, 2779-2788. | 1.9 | 16 |
| 368 | Quantitative determination of free and total bisphenol A in human urine using labeled BPA glucuronide and isotope dilution mass spectrometry. Analytical and Bioanalytical Chemistry, 2014, 406, 4381-4392. | 1.9 | 18 |
| 369 | Exposure assessment of endocrine disruptors in bottled drinking water of Lebanon. Environmental Monitoring and Assessment, 2014, 186, 5655-5662. | 1.3 | 15 |
| 370 | <scp>LINE</scp> †hypomethylation in spermatozoa is associated with Bisphenol A exposure. Andrology, 2014, 2, 138-144. | 1.9 | 74 |
| 371 | Chemical-Catalytic Approaches to the Production of Furfurals and Levulinates from Biomass. Topics in Current Chemistry, 2014, 353, 41-83. | 4.0 | 25 |
| 372 | Plastics in Dentistry and Estrogenicity. , 2014, , . | | 1 |
| 373 | Heterogeneous Fenton degradation of bisphenol A catalyzed by efficient adsorptive Fe3O4/GO nanocomposites. Environmental Science and Pollution Research, 2014, 21, 7737-7745. | 2.7 | 65 |
| 374 | Transgenerational Epigenetics. , 2014, , 371-390. | | 12 |
| 375 | Impact métabolique de l'exposition au bisphénol A : état des lieux. Medecine Des Maladies Metaboliqu 2014, 8, 340-345. | es. 0.1 | 2 |
| 376 | Estrogenâ€related receptor γ is an <i>in vivo</i> receptor of bisphenol A. FASEB Journal, 2014, 28, 3124-3133. | 0.2 | 115 |
| 377 | Early exposure to bisphenol A alters neuron and glia number in the rat prefrontal cortex of adult males, but not females. Neuroscience, 2014, 279, 122-131. | 1.1 | 45 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 378 | Phase Transition Thermodynamics of Bisphenols. Journal of Physical Chemistry A, 2014, 118, 9712-9719. | 1.1 | 6 |
| 379 | Animal Models of Transgenerational Epigenetic Effects. , 2014, , 123-145. | | 3 |
| 380 | Involvement of activating ERK1/2 through G protein coupled receptor 30 and estrogen receptor $\hat{l}\pm /\hat{l}^2$ in low doses of bisphenol A promoting growth of Sertoli TM4 cells. Toxicology Letters, 2014, 226, 81-89. | 0.4 | 126 |
| 381 | Developmental exposure of zebrafish (Danio rerio) to bisphenol-S impairs subsequent reproduction potential and hormonal balance in adults. Aquatic Toxicology, 2014, 148, 195-203. | 1.9 | 219 |
| 383 | Environmental and developmental origins of ovarian reserve. Human Reproduction Update, 2014, 20, 353-369. | 5.2 | 116 |
| 384 | Low-dose bisphenol A disrupts gonad development and steroidogenic genes expression in adult female rare minnow Gobiocypris rarus. Chemosphere, 2014, 112, 435-442. | 4.2 | 59 |
| 385 | Molecular characterization of gdf9 and bmp15 genes in rare minnow Gobiocypris rarus and their expression upon bisphenol A exposure in adult females. Gene, 2014, 546, 214-221. | 1.0 | 14 |
| 386 | Assessing developmental toxicity and estrogenic activity of halogenated bisphenol A on zebrafish (Danio rerio). Chemosphere, 2014, 112, 275-281. | 4.2 | 106 |
| 387 | Bisphenol A (BPA) pharmacokinetics with daily oral bolus or continuous exposure via silastic capsules in pregnant rhesus monkeys: Relevance for human exposures. Reproductive Toxicology, 2014, 45, 105-116. | 1.3 | 53 |
| 388 | Bisphenol A induces oxidative stress-associated DNA damage in INS-1 cells. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2014, 769, 29-33. | 0.9 | 101 |
| 389 | Sex differences in the association of urinary bisphenol-A concentration with selected indices of glucose homeostasis among U.S. adults. Annals of Epidemiology, 2014, 24, 90-97. | 0.9 | 56 |
| 390 | Impact of Bisphenol A on the Cardiovascular System â€" Epidemiological and Experimental Evidence and Molecular Mechanisms. International Journal of Environmental Research and Public Health, 2014, 11, 8399-8413. | 1.2 | 132 |
| 393 | Sex-dependent effects of developmental exposure to bisphenol A and ethinyl estradiol on metabolic parameters and voluntary physical activity. Journal of Developmental Origins of Health and Disease, 2015, 6, 539-552. | 0.7 | 45 |
| 394 | The Impact of Bisphenol A and Phthalates on Allergy, Asthma, and Immune Function: a Review of Latest Findings. Current Environmental Health Reports, 2015, 2, 379-387. | 3.2 | 128 |
| 395 | From Epoxidized Linseed Oil to Bioresin: An Overall Approach of Epoxy/Anhydride Crossâ€Linking. ChemSusChem, 2015, 8, 1232-1243. | 3.6 | 79 |
| 396 | Association of Bisphenol A Exposure With Hypertension and Early Macrovascular Diseases in Chinese Adults. Medicine (United States), 2015, 94, e1814. | 0.4 | 18 |
| 397 | Neurological Effects of Bisphenol A and its Analogues. International Journal of Medical Sciences, 2015, 12, 926-936. | 1.1 | 107 |
| 398 | Elevated Serum Bisphenol A Level in Patients with Dilated Cardiomyopathy. International Journal of Environmental Research and Public Health, 2015, 12, 5329-5337. | 1.2 | 21 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 399 | Associations between Bisphenol A Exposure and Reproductive Hormones among Female Workers. International Journal of Environmental Research and Public Health, 2015, 12, 13240-13250. | 1.2 | 52 |
| 400 | Bisphenol S and F: A Systematic Review and Comparison of the Hormonal Activity of Bisphenol A Substitutes. Environmental Health Perspectives, 2015, 123, 643-650. | 2.8 | 1,067 |
| 401 | Fabrication of a trans-scale bimetallic synergistic enhanced Raman scattering substrate with high surface-enhanced Raman scattering activity. Analytical Methods, 2015, 7, 1676-1679. | 1.3 | 8 |
| 402 | Phthalate metabolites and bisphenol-A in association with circulating angiogenic biomarkers across pregnancy. Placenta, 2015, 36, 699-703. | 0.7 | 61 |
| 403 | Milk lipid composition is modified by perinatal exposure to bisphenol A. Molecular and Cellular Endocrinology, 2015, 411, 258-267. | 1.6 | 38 |
| 404 | Principles of Pharmacology and Toxicology Also Govern Effects of Chemicals on the Endocrine System. Toxicological Sciences, 2015, 146, 11-15. | 1.4 | 30 |
| 405 | Early programing of uterine tissue by bisphenol A: Critical evaluation of evidence from animal exposure studies. Reproductive Toxicology, 2015, 57, 59-72. | 1.3 | 19 |
| 406 | Estrogens in the wrong place at the wrong time: Fetal BPA exposure and mammary cancer. Reproductive Toxicology, 2015, 54, 58-65. | 1.3 | 84 |
| 407 | Research trends on emerging environment pollutants $\hat{a} \in \text{``a review. Open Chemistry, 2015, 13, .}$ | 1.0 | 20 |
| 408 | Anodic deposition-assisted photoelectrocatalytic degradation of bisphenol A at a cadmium sulfide modified electrode based on visible light-driven fuel cells. Electrochimica Acta, 2015, 186, 420-426. | 2.6 | 10 |
| 409 | Gender-Specific Effects on Gestational Length and Birth Weight by Early Pregnancy BPA Exposure. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1394-E1403. | 1.8 | 100 |
| 410 | Molecular Mechanisms of Action of BPA. Dose-Response, 2015, 13, 155932581561058. | 0.7 | 263 |
| 411 | Low doses of bisphenol A stimulate the proliferation of breast cancer cells via ERK1/2/ERR \hat{l}^3 signals. Toxicology in Vitro, 2015, 30, 521-528. | 1.1 | 92 |
| 412 | Bisphenol A suppresses Th1-type immune response in human peripheral blood mononuclear cells in vitro. Immunology Letters, 2015, 168, 285-292. | 1.1 | 31 |
| 413 | Endocrine Disruptors. Dose-Response, 2015, 13, 155932581561190. | 0.7 | 2 |
| 414 | Bisphenol A accumulation in eggs disrupts the endocrine regulation of growth in rainbow trout larvae. Aquatic Toxicology, 2015, 161, 51-60. | 1.9 | 42 |
| 415 | Metabolite Profiling of Fish Skin Mucus: A Novel Approach for Minimally-Invasive Environmental Exposure Monitoring and Surveillance. Environmental Science & Environmental Science & 2015, 49, 3091-3100. | 4.6 | 76 |
| 416 | Endogenous and exogenous estrogens during embryonic development affect timing of hatch and growth in the American alligator (Alligator mississippiensis). Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2015, 184, 10-18. | 0.7 | 11 |

| # | Article | IF | CITATIONS |
|-----|--|----------------------|----------------------|
| 417 | Effects of Bisphenol A on glucose homeostasis and brain insulin signaling pathways in male mice. General and Comparative Endocrinology, 2015, 212, 44-50. | 0.8 | 26 |
| 418 | Evaluation of the in vitro estrogenicity of emerging bisphenol analogs and their respective estrogenic contributions in municipal sewage sludge in China. Chemosphere, 2015, 124, 150-155. | 4.2 | 77 |
| 419 | Effects of the environmental estrogenic contaminants bisphenol A and 17α-ethinyl estradiol on sexual development and adult behaviors in aquatic wildlife species. General and Comparative Endocrinology, 2015, 214, 195-219. | 0.8 | 230 |
| 420 | Ultrasensitive time-resolved microplate fluorescence immunoassay for bisphenol A using a system composed on gold nanoparticles and a europium(III)-labeled streptavidin tracer. Mikrochimica Acta, 2015, 182, 539-545. | 2.5 | 19 |
| 421 | Low-dose exposure to bisphenol A and replacement bisphenol S induces precocious hypothalamic neurogenesis in embryonic zebrafish. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1475-1480. | 3.3 | 398 |
| 422 | Role of Environmental Factors and Gonadotoxin Exposure in Unexplained Female Infertility. , 2015, , 161-173. | | 3 |
| 423 | Bisphenol A and its structural analogues in household waste paper. Waste Management, 2015, 44, 39-47. | 3.7 | 136 |
| 424 | Ubiquitous Occurrence of Chlorinated Byproducts of Bisphenol A and Nonylphenol in Bleached Food Contacting Papers and Their Implications for Human Exposure. Environmental Science & Emp; Technology, 2015, 49, 7218-7226. | 4.6 | 46 |
| 425 | Association between levels of serum bisphenol A, a potentially harmful chemical in plastic containers, and carotid artery intima-media thickness in adolescents and young adults. Atherosclerosis, 2015, 241, 657-663. | 0.4 | 27 |
| 426 | Bisphenol A alters the cardiovascular response to hypoxia in Danio rerio embryos. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2015, 174-175, 39-45. | 1.3 | 24 |
| 427 | Delayed adverse effects of neonatal exposure to polymeric nanoparticle poly(ethylene) Tj ETQq0 0 0 rgBT /Overloof function in Wistar rats. Reproductive Toxicology, 2015, 57, 165-175. | ck 10 Tf 50 1.3 | 0 347 Td (gly 32 |
| 428 | The physiological impact of bisphenol A on the developmental and reproductive processes of Sesamia nonagrioides (Lepidoptera: Noctuidae) under LD and SD photoperiods. Toxicological and Environmental Chemistry, 2015, , 1-14. | 0.6 | 0 |
| 429 | Aptamer-functionalized nanoporous gold film for high-performance direct electrochemical detection of bisphenol A in human serum. Analytica Chimica Acta, 2015, 883, 81-89. | 2.6 | 82 |
| 430 | Bisphenol A: Human exposure and neurobehavior. NeuroToxicology, 2015, 49, 174-184. | 1.4 | 148 |
| 431 | Environmental immune disruptors, inflammation and cancer risk. Carcinogenesis, 2015, 36, S232-S253. | 1.3 | 168 |
| 432 | Sustained Reprogramming of the Estrogen Response After Chronic Exposure to Endocrine Disruptors. Molecular Endocrinology, 2015, 29, 384-395. | 3.7 | 20 |
| 433 | Suppressive effects of long-term exposure to P-nitrophenol on gonadal development, hormonal profile with disruption of tissue integrity, and activation of caspase-3 in male Japanese quail (Coturnix) Tj ETQq0 0 |) 0.1 7gBT /C | v ad ock 10 T |
| 434 | Environmental estrogen bisphenol A and autoimmunity. Lupus, 2015, 24, 392-399. | 0.8 | 20 |

| # | Article | IF | CITATIONS |
|-----|--|------------|--------------|
| 435 | The molecular and physiological impact of bisphenol A in Sesamia nonagrioides (Lepidoptera:) Tj ETQq0 0 0 rgBT | Overlock : | 10 Tf 50 742 |
| 436 | Oleuropein and hydroxytyrosol protect from bisphenol A effects in livers and kidneys of lactating mother rats and their pups'. Experimental and Toxicologic Pathology, 2015, 67, 413-425. | 2.1 | 28 |
| 437 | Sertoli cells are the target of environmental toxicants in the testis $\hat{a} \in \text{``a mechanistic}$ and therapeutic insight. Expert Opinion on Therapeutic Targets, 2015, 19, 1073-1090. | 1.5 | 82 |
| 438 | Developmental exposure to bisphenol A (BPA) alters sexual differentiation in painted turtles (Chrysemys picta). General and Comparative Endocrinology, 2015, 216, 77-85. | 0.8 | 49 |
| 439 | Comparing the effects of tetrabromobisphenolâ€A, bisphenol A, and their potential replacement alternatives, TBBPAâ€bis(2,3â€dibromopropyl ether) and bisphenol S, on cell viability and messenger ribonucleic acid expression in chicken embryonic hepatocytes. Environmental Toxicology and Chemistry, 2015, 34, 391-401. | 2.2 | 35 |
| 440 | Building An Aptamer/Graphene Oxide FRET Biosensor for One-Step Detection of Bisphenol A. ACS Applied Materials & (2015, 7, 7492-7496). | 4.0 | 145 |
| 441 | High Levels of Bisphenol A and Bisphenol S in Brazilian Thermal Paper Receipts and Estimation of Daily Exposure. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 1181-1188. | 1.1 | 50 |
| 442 | Prenatal Exposures of Male Rats to the Environmental Chemicals Bisphenol A and Di(2-Ethylhexyl) Phthalate Impact the Sexual Differentiation Process. Endocrinology, 2015, 156, 4672-4683. | 1.4 | 56 |
| 443 | Endocrine disruptors and obesity. Nature Reviews Endocrinology, 2015, 11, 653-661. | 4.3 | 313 |
| 444 | Hyperbranched polyester copolymers for thermal printing papers: The effects of alkyl chain units in the polymer backbone on developing capability. Polymer, 2015, 78, 193-201. | 1.8 | 13 |
| 445 | Bisphenol A and Related Alkylphenols Exert Nongenomic Estrogenic Actions Through a G Protein-Coupled Estrogen Receptor 1 (Gper)/Epidermal Growth Factor Receptor (Egfr) Pathway to Inhibit Meiotic Maturation of Zebrafish Oocytes1. Biology of Reproduction, 2015, 93, 135. | 1.2 | 60 |
| 446 | Bisphenol A Exposure during Oocyte Maturation in vitro Results in Spindle Abnormalities and Chromosome Misalignment in <i>Bos taurus</i> . Cytogenetic and Genome Research, 2015, 145, 50-58. | 0.6 | 25 |
| 447 | Male-mediated F1 effects in mice exposed to bisphenol A, either alone or in combination with X-irradiation. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2015, 789-790, 36-45. | 0.9 | 12 |
| 448 | Ion/Molecule Attachment Reactions: Mass Spectrometry. , 2015, , . | | 17 |
| 449 | Commentary: Plastic ocean and the cancer connection: 7 questions and answers. Environmental Research, 2015, 142, 575-578. | 3.7 | 19 |
| 450 | Bisphenol A and other bisphenol analogues including BPS and BPF in surface water samples from Japan, China, Korea and India. Ecotoxicology and Environmental Safety, 2015, 122, 565-572. | 2.9 | 446 |
| 451 | Azo dye functionalized graphene nanoplatelets for selective detection of bisphenol A and hydrogen peroxide. RSC Advances, 2015, 5, 87295-87305. | 1.7 | 18 |
| 452 | Tebuconazole disrupts steroidogenesis in Xenopus laevis. Aquatic Toxicology, 2015, 168, 28-37. | 1.9 | 56 |

| # | Article | IF | CITATIONS |
|-----|---|------------------|--------------------|
| 453 | Bisphenol A exposure and behavioral problems among inner city children at $7\hat{a}\in 9$ years of age. Environmental Research, 2015, 142, 739-745. | 3.7 | 132 |
| 454 | Rapid capacitive detection of femtomolar levels of bisphenol A using an aptamer-modified disposable microelectrode array. Mikrochimica Acta, 2015, 182, 2361-2367. | 2.5 | 32 |
| 455 | Beyond a means of exposure: a new view of the mother in toxicology research. Toxicology Research, 2015, 4, 592-612. | 0.9 | 29 |
| 456 | Effects of bisphenol A on chlorophyll fluorescence in five plants. Environmental Science and Pollution Research, 2015, 22, 17724-17732. | 2.7 | 27 |
| 457 | Low dose evaluation of the antiandrogen flutamide following a Mode of Action approach. Toxicology and Applied Pharmacology, 2015, 289, 515-524. | 1.3 | 9 |
| 458 | Relationship of serum bisphenol <scp>A</scp> with diabetes in the <scp>T</scp> hai population, <scp>N</scp> ational <scp>H</scp> ealth <scp>E</scp> xamination <scp>S</scp> urvey <scp>IV</scp> , 2009 在泰å₁½äºç³¼¤çèj€æ,åŒéšä¸™çf·ä¸Žç³−å°¿ç−çš"å³ç³»ï¼Œ2009å¹′第4次å°å₁½å¥åºè°fa | o.8 eŸ¥ç"ç©¶. | 45 Journal of D |
| 459 | The role of Pten/Akt signaling pathway involved in BPAâ€induced apoptosis of rat sertoli cells. Environmental Toxicology, 2015, 30, 793-802. | 2.1 | 39 |
| 460 | A structural perspective on nuclear receptors as targets of environmental compounds. Acta Pharmacologica Sinica, 2015, 36, 88-101. | 2.8 | 97 |
| 461 | Exposure to a low dose of bisphenol A impairs pituitary-ovarian axis in prepubertal rats. Environmental Toxicology and Pharmacology, 2015, 39, 9-15. | 2.0 | 38 |
| 462 | Liver DNA methylation analysis in adult female C57BL/6JxFVB mice following perinatal exposure to bisphenol A. Toxicology Letters, 2015, 232, 293-300. | 0.4 | 21 |
| 463 | Perinatal exposure to low doses of tributyltin chloride reduces sperm count and quality in mice. Environmental Toxicology, 2015, 30, 44-52. | 2.1 | 16 |
| 464 | The effect of bisphenol A on some oxidative stress parameters and acetylcholinesterase activity in the heart of male albino rats. Cytotechnology, 2015, 67, 145-155. | 0.7 | 90 |
| 465 | Endocrine disruptors: New players in the pathophysiology of type 2 diabetes?. Diabetes and Metabolism, 2015, 41, 107-115. | 1.4 | 82 |
| 466 | Screening of bisphenol A, triclosan and paraben analogues as modulators of the glucocorticoid and androgen receptor activities. Toxicology in Vitro, 2015, 29, 8-15. | 1.1 | 52 |
| 467 | BPA, an Energy Balance Disruptor. Critical Reviews in Food Science and Nutrition, 2015, 55, 769-777. | 5.4 | 46 |
| 468 | Surface-enhanced Raman scattering aptasensor for ultrasensitive trace analysis of bisphenol A. Biosensors and Bioelectronics, 2015, 64, 560-565. | 5.3 | 92 |
| 469 | Characteristics of nonylphenol and bisphenol A accumulation by fish and implications for ecological and human health. Science of the Total Environment, 2015, 502, 417-425. | 3.9 | 93 |
| 470 | Bisphenol S instead of bisphenol A: a story of reproductive disruption by regretable substitution - a review. Czech Journal of Animal Science, 2016, 61, 433-449. | 0.5 | 55 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 471 | Toxins, Pollutants, and Mental Health. , 2016, , 314-323. | | 0 |
| 472 | Selectivity Enhancement in Molecularly Imprinted Polymers for Binding of Bisphenol A. Sensors, 2016, 16, 1697. | 2.1 | 13 |
| 473 | Human Exposures to Bisphenol A, Bisphenol F and Chlorinated Bisphenol A Derivatives and Thyroid Function. PLoS ONE, 2016, 11, e0155237. | 1.1 | 69 |
| 474 | Lowâ€dose effects of bisphenol A on mammary gland development in rats. Andrology, 2016, 4, 673-683. | 1.9 | 85 |
| 475 | Bisphenol S alters embryonic viability, development, gallbladder size, and messenger RNA expression in chicken embryos exposed via egg injection. Environmental Toxicology and Chemistry, 2016, 35, 1541-1549. | 2.2 | 31 |
| 476 | Electrochemical Sensing of Bisphenol A by a Didodecyldimethylammonium Bromide-Modified Expanded Graphite Paste Electrode. Journal of AOAC INTERNATIONAL, 2016, 99, 1066-1072. | 0.7 | 11 |
| 477 | Release of Additives and Monomers from Plastic Wastes. Handbook of Environmental Chemistry, 2016, , 51-70. | 0.2 | 10 |
| 478 | Bisphenol S (BPS) alters maternal behavior and brain in mice exposed during pregnancy/lactation and their daughters. Endocrinology, 2017, 158, en.2016-1723. | 1.4 | 77 |
| 479 | A review of the role of emerging environmental contaminants in the development of breast cancer in women. Emerging Contaminants, 2016, 2, 204-219. | 2.2 | 48 |
| 480 | R-equol, a synthetic metabolite of the dietary estrogen daidzein, modulates the nongenomic estrogenic effects of $17\hat{l}^2$ -estradiol in pituitary tumor cells. Endocrine Disruptors (Austin, Tex), 2016, 4, e1226697. | 1.1 | 4 |
| 481 | Mn2+-doped NaYF4:Yb/Er upconversion nanoparticle-based electrochemiluminescent aptasensor for bisphenol A. Analytical and Bioanalytical Chemistry, 2016, 408, 3823-3831. | 1.9 | 40 |
| 482 | Bisphenol A, an environmental estrogen-like toxic chemical, induces cardiac fibrosis by activating the ERK1/2 pathway. Toxicology Letters, 2016, 250-251, 1-9. | 0.4 | 42 |
| 483 | Hybrid materials precursor to natural clay in the attenuation of bisphenol A from aqueous solutions. Journal of Water Process Engineering, 2016, 11, 46-54. | 2.6 | 2 |
| 484 | The xenoestrogens, bisphenol A and para-nonylphenol, decrease the expression of the ABCG2 transporter protein in human term placental explant cultures. Molecular and Cellular Endocrinology, 2016, 429, 41-49. | 1.6 | 41 |
| 485 | Oxidative stress and immune disturbance after long-term exposure to bisphenol A in juvenile common carp (Cyprinus carpio). Ecotoxicology and Environmental Safety, 2016, 130, 93-102. | 2.9 | 70 |
| 486 | Bisphenol A Disrupts HNF4α-Regulated Gene Networks Linking to Prostate Preneoplasia and Immune Disruption in Noble Rats. Endocrinology, 2016, 157, 207-219. | 1.4 | 22 |
| 487 | Bisphenol A accelerates capacitation-associated protein tyrosine phosphorylation of rat sperm by activating protein kinase A. Acta Biochimica Et Biophysica Sinica, 2016, 48, 573-580. | 0.9 | 13 |
| 488 | Trends in Wildlife Research: A Bibliometric Approach. Wildlife Research Monographs, 2016, , 1-28. | 0.4 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|--------------|-----------|
| 489 | Whole-organism and biomarker endpoints in Daphnia magna show uncoupling of oxidative stress and endocrine disruption in phenolic derivatives. Ecotoxicology and Environmental Safety, 2016, 134, 64-71. | 2.9 | 26 |
| 490 | Study of the effects of bisphenol A using human fetal lung fibroblasts. Journal of Environmental Sciences, 2016, 48, 6-10. | 3.2 | 5 |
| 491 | Impact of prenatal and postnatal exposure to bisphenol A on female rats in a two generational study: Genotoxic and immunohistochemical implications. Toxicology Reports, 2016, 3, 685-695. | 1.6 | 26 |
| 492 | The effect of maternal exposure to endocrine disrupting chemicals on fetal and neonatal development: A review on the major concerns. Birth Defects Research Part C: Embryo Today Reviews, 2016, 108, 224-242. | 3 . 6 | 78 |
| 493 | In vitro exposure of human spermatozoa to bisphenol A induces pro-oxidative/apoptotic mitochondrial dysfunction. Reproductive Toxicology, 2016, 66, 61-67. | 1.3 | 86 |
| 494 | Biorenewable Epoxy Resins Derived from Plant-Based Phenolic Acids. ACS Sustainable Chemistry and Engineering, 2016, 4, 6524-6533. | 3.2 | 44 |
| 495 | Cross-generational effects of parental low dose BPA exposure on the Gonadotropin-Releasing Hormone3 system and larval behavior in medaka (Oryzias latipes). NeuroToxicology, 2016, 57, 163-173. | 1.4 | 8 |
| 496 | Bisphenols Come in Different Flavors: Is "S―Better Than "A�. Endocrinology, 2016, 2016, 23-25. | 1.4 | 10 |
| 497 | Bisphenol A exposure and symptoms of anxiety and depression among inner city children at 10–12 years of age. Environmental Research, 2016, 151, 195-202. | 3.7 | 120 |
| 498 | Recent advances and progress in the detection of bisphenol A. Analytical and Bioanalytical Chemistry, 2016, 408, 6913-6927. | 1.9 | 83 |
| 499 | Octadecylsilane/Nylonâ€6 composite as a thinâ€film microextraction sorbent for the determination of bisphenol A in water samples. Journal of Separation Science, 2016, 39, 3616-3623. | 1.3 | 24 |
| 500 | Lack of information received by a French female cohort regarding prevention against exposure to reprotoxic agents during pregnancy. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 205, 15-20. | 0.5 | 14 |
| 501 | Clarity in the face of confusion: new studies tip the scales on bisphenol A (<scp>BPA</scp>). Andrology, 2016, 4, 561-564. | 1.9 | 39 |
| 502 | Femtomolar sensitivity of bisphenol A photoelectrochemical aptasensor induced by visible light-driven TiO ₂ nanoparticle-decorated nitrogen-doped graphene. Journal of Materials Chemistry B, 2016, 4, 6249-6257. | 2.9 | 23 |
| 503 | Bisphenol A induces spermatocyte apoptosis in rare minnow Gobiocypris rarus. Aquatic Toxicology, 2016, 179, 18-26. | 1.9 | 31 |
| 504 | Cadmium Exposure Enhances Bisphenol A-Induced Genotoxicity through 8-Oxoguanine-DNA Glycosylase-1 OGG1 Inhibition in NIH3T3 Fibroblast Cells. Cellular Physiology and Biochemistry, 2016, 39, 961-974. | 1.1 | 23 |
| 505 | BPA-Induced Deregulation Of Epigenetic Patterns: Effects On Female Zebrafish Reproduction. Scientific Reports, 2016, 6, 21982. | 1.6 | 134 |
| 506 | Effects of exposure to bisphenol A and ethinyl estradiol on the gut microbiota of parents and their offspring in a rodent model. Gut Microbes, 2016, 7, 471-485. | 4.3 | 121 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 507 | Triazine herbicides inhibit relaxin signaling and disrupt nitric oxide homeostasis. Toxicology and Applied Pharmacology, 2016, 307, 10-18. | 1.3 | 12 |
| 508 | The association between bisphenol A exposure and type-2 diabetes: a world systematic review. Environmental Science and Pollution Research, 2016, 23, 21125-21140. | 2.7 | 26 |
| 509 | DNA methylome changes by estradiol benzoate and bisphenol A links early-life environmental exposures to prostate cancer risk. Epigenetics, 2016, 11, 674-689. | 1.3 | 59 |
| 510 | Synthesis, Characterization, and Crossâ€Linking Strategy of a Quercetinâ€Based Epoxidized Monomer as a Naturallyâ€Derived Replacement for BPA in Epoxy Resins. ChemSusChem, 2016, 9, 2135-2142. | 3.6 | 27 |
| 511 | Bisphenol A Exposure May Induce Hepatic Lipid Accumulation via Reprogramming the DNA Methylation Patterns of Genes Involved in Lipid Metabolism. Scientific Reports, 2016, 6, 31331. | 1.6 | 91 |
| 512 | Molecular Dynamics Simulations of the Permeation of Bisphenol A and Pore Formation in a Lipid Membrane. Scientific Reports, 2016, 6, 33399. | 1.6 | 23 |
| 513 | A transgenic mouse model expressing an ER \hat{l}_{\pm} folding biosensor reveals the effects of Bisphenol A on estrogen receptor signaling. Scientific Reports, 2016, 6, 34788. | 1.6 | 17 |
| 514 | Integrated exposure and risk characterization of bisphenol-A in Europe. Food and Chemical Toxicology, 2016, 98, 134-147. | 1.8 | 47 |
| 515 | Contribution of the Endocrine Perspective in the Evaluation of Endocrine Disrupting Chemical Effects: The Case Study of Pubertal Timing. Hormone Research in Paediatrics, 2016, 86, 221-232. | 0.8 | 21 |
| 516 | The potential immune modulatory effect of chronic bisphenol A exposure on gene regulation in male medaka (Oryzias latipes) liver. Ecotoxicology and Environmental Safety, 2016, 130, 146-154. | 2.9 | 26 |
| 517 | A deregulated expression of estrogen-target genes is associated with an altered response to estradiol in aged rats perinatally exposed to bisphenol A. Molecular and Cellular Endocrinology, 2016, 426, 33-42. | 1.6 | 20 |
| 518 | Direct measurement of Bisphenol A (BPA), BPA glucuronide and BPA sulfate in a diverse and low-income population of pregnant women reveals high exposure, with potential implications for previous exposure estimates: a cross-sectional study. Environmental Health, 2016, 15, 50. | 1.7 | 72 |
| 519 | The plasticizer bisphenol A affects somatic and sexual development, but differently in pipid, hylid and bufonid anurans. Environmental Pollution, 2016, 216, 282-291. | 3.7 | 27 |
| 520 | Testicular transcript responses in rare minnow Gobiocypris rarus following different concentrations bisphenol A exposure. Chemosphere, 2016, 156, 357-366. | 4.2 | 20 |
| 521 | Aerobic biodegradation potential of endocrineâ€disrupting chemicals in surfaceâ€water sediment at Rocky Mountain National Park, USA. Environmental Toxicology and Chemistry, 2016, 35, 1087-1096. | 2.2 | 15 |
| 522 | Bisphenol A Increases the Migration and Invasion of Tripleâ€Negative Breast Cancer Cells via Oestrogenâ€related Receptor Gamma. Basic and Clinical Pharmacology and Toxicology, 2016, 119, 389-395. | 1.2 | 46 |
| 523 | Bisphenol a exposure promotes the migration of NCM460 cells via estrogen receptorâ€mediated integrin β1/MMPâ€9 pathway. Environmental Toxicology, 2016, 31, 799-807. | 2.1 | 19 |
| 524 | Therapeutic effects of quercetin against bisphenol A induced testicular damage in male Sprague Dawley rats. Systems Biology in Reproductive Medicine, 2016, 62, 114-124. | 1.0 | 40 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 525 | Ultrasensitive determination of bisphenol A and its chlorinated derivatives in urine using a high-throughput UPLC-MS/MS method. Analytical and Bioanalytical Chemistry, 2016, 408, 2255-2263. | 1.9 | 19 |
| 526 | Bisphenol A and other phenols in human placenta from children with cryptorchidism or hypospadias. Reproductive Toxicology, 2016, 59, 89-95. | 1.3 | 79 |
| 527 | Rapid, automated online SPE-LC-QTRAP-MS/MS method for the simultaneous analysis of 14 phthalate metabolites and 5 bisphenol analogues in human urine. Talanta, 2016, 151, 224-233. | 2.9 | 94 |
| 528 | Actions of Bisphenol A and Bisphenol S on the Reproductive Neuroendocrine System During Early Development in Zebrafish. Endocrinology, 2016, 157, 636-647. | 1.4 | 165 |
| 529 | BPA exposure during in vitro oocyte maturation results in dose-dependent alterations to embryo development rates, apoptosis rate, sex ratio and gene expression. Reproductive Toxicology, 2016, 59, 128-138. | 1.3 | 54 |
| 530 | Bisphenol A, Hypertension, and Cardiovascular Diseases: Epidemiological, Laboratory, and Clinical Trial Evidence. Current Hypertension Reports, 2016, 18, 11. | 1.5 | 104 |
| 532 | Bisphenol A disrupts glucose transport and neurophysiological role of IR/IRS/AKT/GSK3 \hat{l}^2 axis in the brain of male mice. Environmental Toxicology and Pharmacology, 2016, 43, 7-12. | 2.0 | 26 |
| 533 | Exposure of preimplantation embryos to low-dose bisphenol A impairs testes development and suppresses histone acetylation of StAR promoter to reduce production of testosterone in mice. Molecular and Cellular Endocrinology, 2016, 427, 101-111. | 1.6 | 60 |
| 534 | It is what it eats: Chemically defined media and the history ofÂsurrounds. Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2016, 57, 148-160. | 0.8 | 20 |
| 536 | Prenatal exposure to bisphenol A alters mouse fetal pancreatic morphology and islet composition. Hormone Molecular Biology and Clinical Investigation, 2016, 25, 171-179. | 0.3 | 31 |
| 537 | Obesogens: an emerging threat to public health. American Journal of Obstetrics and Gynecology, 2016, 214, 559-565. | 0.7 | 173 |
| 538 | Urinary Concentrations of Bisphenols and Their Association with Biomarkers of Oxidative Stress in People Living Near E-Waste Recycling Facilities in China. Environmental Science & Echnology, 2016, 50, 4045-4053. | 4.6 | 157 |
| 539 | Label-free DNA Y junction for bisphenol A monitoring using exonuclease III-based signal protection strategy. Biosensors and Bioelectronics, 2016, 77, 277-283. | 5.3 | 44 |
| 540 | Redefining pollution and action: The matter of plastics. Journal of Material Culture, 2016, 21, 87-110. | 0.9 | 122 |
| 541 | Novel functions of PXR in cardiometabolic disease. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2016, 1859, 1112-1120. | 0.9 | 24 |
| 542 | Low dose exposure to Bisphenol A alters development of gonadotropin-releasing hormone 3 neurons and larval locomotor behavior in Japanese Medaka. NeuroToxicology, 2016, 52, 188-197. | 1.4 | 26 |
| 543 | Material Tissue Interactionâ€"From Toxicity to Tissue Regeneration. Operative Dentistry, 2016, 41, 117-131. | 0.6 | 28 |
| 544 | Trace Analysis of Selected Organic Compounds. , 2016, , 155-180. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 545 | Non-monotonic dose–response effect of bisphenol A on rare minnow Gobiocypris rarus ovarian development. Chemosphere, 2016, 144, 304-311. | 4.2 | 40 |
| 546 | Ecotoxic pharmaceuticals, personal care products, and other emerging contaminants: A review of environmental, receptor-mediated, developmental, and epigenetic toxicity with discussion of proposed toxicity to humans. Critical Reviews in Environmental Science and Technology, 2016, 46, 336-381. | 6.6 | 149 |
| 547 | Effects of developmental exposure to bisphenol A on spatial navigational learning and memory in rats: A CLARITY-BPA study. Hormones and Behavior, 2016, 80, 139-148. | 1.0 | 71 |
| 548 | Maternal Transfer of Bisphenol A During Nursing Causes Sperm Impairment in Male Offspring. Archives of Environmental Contamination and Toxicology, 2016, 70, 793-801. | 2.1 | 38 |
| 549 | Plastic bodies in a plastic world: multi-disciplinary approaches to study endocrine disrupting chemicals. Journal of Cleaner Production, 2017, 140, 373-385. | 4.6 | 30 |
| 550 | Predicting diffusion coefficients of chemicals in and through packaging materials. Critical Reviews in Food Science and Nutrition, 2017, 57, 275-312. | 5.4 | 58 |
| 551 | Proteomics analysis of zebrafish brain following chronically exposed to bisphenol A. Toxicological and Environmental Chemistry, 2017, 99, 469-481. | 0.6 | 15 |
| 552 | Prenatal bisphenol a exposure leads to reproductive hazards on male offspring via the Akt/mTOR and mitochondrial apoptosis pathways. Environmental Toxicology, 2017, 32, 1007-1023. | 2.1 | 34 |
| 553 | Bisphenol a induces steatosis in HepaRG cells using a model of perinatal exposure. Environmental Toxicology, 2017, 32, 1024-1036. | 2.1 | 21 |
| 554 | Mitochondrial Dysfunction and Ca ²⁺ Overload in Injured Sertoli Cells Exposed to Bisphenol A. Environmental Toxicology, 2017, 32, 823-831. | 2.1 | 31 |
| 556 | Endocrine Disruption and In Vitro Ecotoxicology: Recent Advances and Approaches. Advances in Biochemical Engineering/Biotechnology, 2017, 157, 1-58. | 0.6 | 7 |
| 557 | Divergent Mechanisms Leading to Signaling Dysfunction in Embryonic Muscle by Bisphenol A and Tetrabromobisphenol A. Molecular Pharmacology, 2017, 91, 428-436. | 1.0 | 15 |
| 558 | 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 |
| 559 | Detection of bisphenol A using palm-size NanoAptamer analyzer. Biosensors and Bioelectronics, 2017, 94, 10-18. | 5.3 | 34 |
| 560 | Bisphenol A Induces Sox2 in ER+ Breast Cancer Stem-Like Cells. Hormones and Cancer, 2017, 8, 90-99. | 4.9 | 22 |
| 561 | Hepatic Detoxification of Bisphenol A Is Retinoid-Dependent. Toxicological Sciences, 2017, 157, kfx022. | 1.4 | 21 |
| 562 | Different effects of bisphenol a and its halogenated derivatives on the reproduction and development of Oryzias melastigma under environmentally relevant doses. Science of the Total Environment, 2017, 595, 752-758. | 3.9 | 35 |
| 563 | Exposure to extrinsic stressors, social defeat or bisphenol A, eliminates sex differences in <scp>DNA</scp> methyltransferase expression in the amygdala. Journal of Neuroendocrinology, 2017, 29, . | 1.2 | 22 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 564 | Bisphenol A promotes hepatic lipid deposition involving Kupffer cells M1 polarization in male mice. Journal of Endocrinology, 2017, 234, 143-154. | 1.2 | 23 |
| 565 | The Role of Healthcare Professionals in Environmental Health and Fertility Decision-Making. New Solutions, 2017, 27, 28-50. | 0.6 | 2 |
| 566 | Lowâ€Dose Bisphenol A Exposure: A Seemingly Instigating Carcinogenic Effect on Breast Cancer. Advanced Science, 2017, 4, 1600248. | 5.6 | 124 |
| 567 | Bisphenol A activates EGFR and ERK promoting proliferation, tumor spheroid formation and resistance to EGFR pathway inhibition in estrogen receptor-negative inflammatory breast cancer cells. Carcinogenesis, 2017, 38, 252-260. | 1.3 | 66 |
| 568 | Disrupting regulation: understanding industry engagement on endocrine-disrupting chemicals. Science and Public Policy, 2017, 44, 698-706. | 1.2 | 8 |
| 569 | High Sensitive Method for Determination of the Toxic Bisphenol A in Food/Beverage Packaging and Thermal Paper Using Glassy Carbon Electrode Modified with Carbon Black Nanoparticles. Food Analytical Methods, 2017, 10, 3825-3835. | 1.3 | 15 |
| 570 | Is bisphenol A exposure associated with the development of glucose intolerance and increased insulin resistance in Thais?. Nutrition and Health, 2017, 23, 185-191. | 0.6 | 9 |
| 571 | Quantum investigation into intermolecular interactions between bisphenol A and 2-vinyl/4-vinylpyridine: Theoretical insight into molecular imprinting complexes. Computational and Theoretical Chemistry, 2017, 1108, 76-85. | 1.1 | 12 |
| 572 | Low doses of bisphenol A can impair postnatal testicular development directly, without affecting hormonal or oxidative stress levels. Reproduction, Fertility and Development, 2017, 29, 2245. | 0.1 | 13 |
| 573 | \hat{l}^2 -Cyclodextrin capped graphene-magnetite nanocomposite for selective adsorption of Bisphenol-A. Carbohydrate Polymers, 2017, 168, 129-137. | 5.1 | 86 |
| 574 | Bioremediation and Sustainable Technologies for Cleaner Environment. Environmental Science and Engineering, 2017, , . | 0.1 | 8 |
| 575 | Preparation of Ficus benghalensis Bark Activated Carbon and its Use as an Adsorbent for the Removal of Endocrine Disruptor Bisphenol-A. Environmental Science and Engineering, 2017, , 163-176. | 0.1 | 2 |
| 576 | Recent advances in the study of $11\hat{l}^2$ -Hydroxysteroid dehydrogenase type 2 ($11\hat{l}^2$ -HSD2)Inhibitors. Environmental Toxicology and Pharmacology, 2017, 52, 47-53. | 2.0 | 16 |
| 577 | Endocrine disruptors and the tumor microenvironment: A new paradigm in breast cancer biology. Molecular and Cellular Endocrinology, 2017, 457, 13-19. | 1.6 | 35 |
| 578 | Maternal Urinary Bisphenol A Concentration During Midterm Pregnancy and Children's Blood Pressure at Age 4. Hypertension, 2017, 69, 367-374. | 1.3 | 42 |
| 579 | Bisphenol A (BPA) in the serum of pet dogs following short-term consumption of canned dog food and potential health consequences of exposure to BPA. Science of the Total Environment, 2017, 579, 1804-1814. | 3.9 | 43 |
| 580 | A sensitive aptasensor based on molybdenum carbide nanotubes and label-free aptamer for detection of bisphenol A. Analytical and Bioanalytical Chemistry, 2017, 409, 1797-1803. | 1.9 | 41 |
| 581 | The in vitro comparative study of the effect of BPA, BPS, BPF and BPAF on human erythrocyte membrane; perturbations in membrane fluidity, alterations in conformational state and damage to proteins, changes in ATP level and Na+/K+ ATPase and AChE activities. Food and Chemical Toxicology, 2017. 110. 351-359. | 1.8 | 34 |

| # | Article | IF | CITATIONS |
|-----|---|------------------|----------------------|
| 582 | Possible effects of melatonin against rat uterus exposure to bisphenol A during neonatal period. Environmental Science and Pollution Research, 2017, 24, 26829-26838. | 2.7 | 8 |
| 583 | Metabolic signatures of bisphenol A and genistein in Atlantic salmon liver cells. Chemosphere, 2017, 189, 730-743. | 4.2 | 22 |
| 584 | Bisphenol A induces proliferative effects on both breast cancer cells and vascular endothelial cells through a shared GPER-dependent pathway in hypoxia. Environmental Pollution, 2017, 231, 1609-1620. | 3.7 | 51 |
| 585 | Exposure assessment to bisphenol A (BPA) in Portuguese children by human biomonitoring. Environmental Science and Pollution Research, 2017, 24, 27502-27514. | 2.7 | 21 |
| 586 | Effects of diisononyl phthalate on Danio rerio reproduction. Environmental Pollution, 2017, 231, 1051-1062. | 3.7 | 48 |
| 587 | Cord Blood Bisphenol A Levels and Reproductive and Thyroid Hormone Levels of Neonates. Epidemiology, 2017, 28, S3-S9. | 1.2 | 44 |
| 588 | Effects of triclosan on hormones and reproductive axis in female Yellow River carp (Cyprinus carpio) Tj ETQq0 0 0 49-54. | rgBT /Ove 1.3 | erlock 10 Tf 5 26 |
| 589 | Low dose administration of Bisphenol A induces liver toxicity in adult rats. Biochemical and Biophysical Research Communications, 2017, 494, 107-112. | 1.0 | 34 |
| 590 | Environmental endocrine disruptors: New diabetogens?. Comptes Rendus - Biologies, 2017, 340, 446-452. | 0.1 | 41 |
| 591 | Neuroendocrine disruption of organizational and activational hormone programming in poikilothermic vertebrates. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2017, 20, 276-304. | 2.9 | 47 |
| 592 | Fabrication and catalytic properties of highly ordered single-walled carbon nanotube arrays coated with photoelectro-polymerized bisphenol A films for visible-light-enhanced ascorbate fuel cells. Journal of Electroanalytical Chemistry, 2017, 803, 117-124. | 1.9 | 7 |
| 593 | Bisphenol A Affects on the Functional Properties and Proteome of Testicular Germ Cells and Spermatogonial Stem Cells in vitro Culture Model. Scientific Reports, 2017, 7, 11858. | 1.6 | 22 |
| 594 | The possible molecular mechanisms of bisphenol A action on porcine early embryonic development. Scientific Reports, 2017, 7, 8632. | 1.6 | 35 |
| 595 | Adipose Tissue as a Site of Toxin Accumulation. , 2017, 7, 1085-1135. | | 114 |
| 596 | Effects of low dose of bisphenol A on the proliferation and mechanism of primary cultured prostate epithelial cells in rodents. Oncology Letters, 2017, 14, 2635-2642. | 0.8 | 20 |
| 597 | Exploring regrettable substitution: replacements for bisphenol A. Lancet Planetary Health, The, 2017, 1, e88-e89. | 5.1 | 36 |
| 598 | Widespread occurrence and potential for biodegradation of bioactive contaminants in Congaree National Park, USA. Environmental Toxicology and Chemistry, 2017, 36, 3045-3056. | 2.2 | 21 |
| 600 | Cord blood BPA level and child neurodevelopment and behavioral problems: The Hokkaido Study on Environment and Children's Health. Science of the Total Environment, 2017, 607-608, 351-356. | 3.9 | 22 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 601 | Bisphenol A Impairs Synaptic Plasticity by Both Pre―and Postsynaptic Mechanisms. Advanced Science, 2017, 4, 1600493. | 5.6 | 51 |
| 602 | MiRâ€338 controls BPAâ€triggered pancreatic islet insulin secretory dysfunction from compensation to decompensation by targeting Pdxâ€1. FASEB Journal, 2017, 31, 5184-5195. | 0.2 | 42 |
| 603 | Low-dose developmental exposure to bisphenol A induces sex-specific effects in bone of Fischer 344 rat offspring. Environmental Research, 2017, 159, 61-68. | 3.7 | 32 |
| 604 | Neuroendocrine disruption in animal models due to exposure to bisphenol A analogues. Frontiers in Neuroendocrinology, 2017, 47, 123-133. | 2.5 | 85 |
| 605 | Developmental exposures to bisphenol S, a BPA replacement, alter estrogen-responsiveness of the female reproductive tract: A pilot study. Cogent Medicine, 2017, 4, 1317690. | 0.7 | 34 |
| 606 | Low-dose levels of bisphenol A inhibit telomerase via ER/GPR30-ERK signalling, impair DNA integrity and reduce cell proliferation in primary PBMC. Scientific Reports, 2017, 7, 16631. | 1.6 | 26 |
| 607 | Sublethal concentration of bisphenol A induces hematological and biochemical responses in an Indian major carp Labeo rohita. Ecohydrology and Hydrobiology, 2017, 17, 306-313. | 1.0 | 17 |
| 608 | Prenatal phenolic compounds exposure and neurobehavioral development at 2 and 7 years of age. Science of the Total Environment, 2017, 605-606, 801-810. | 3.9 | 44 |
| 609 | Biobased Epoxy Resins from Deconstructed Native Softwood Lignin. Biomacromolecules, 2017, 18, 2640-2648. | 2.6 | 97 |
| 610 | Cultivated wild ginseng extracts upregulate the anti-apoptosis systems in cells and mice induced by bisphenol A. Molecular and Cellular Toxicology, 2017, 13, 73-82. | 0.8 | 13 |
| 611 | Delayed onset of puberty in male offspring from bisphenol A-treated dams is followed by the modulation of gene expression in the hypothalamic–pituitary–testis axis in adulthood. Reproduction, Fertility and Development, 2017, 29, 2496. | 0.1 | 14 |
| 612 | Second trimester amniotic fluid bisphenol A concentration is associated with decreased birth weight in term infants. Reproductive Toxicology, 2017, 67, 1-9. | 1.3 | 62 |
| 613 | Assessing the concentration of phthalate esters (PAEs) and bisphenol A (BPA) and the genotoxic potential of treated wastewater (final effluent) in Saudi Arabia. Science of the Total Environment, 2017, 578, 440-451. | 3.9 | 80 |
| 614 | Xenoestrogen regulation of $\text{ER}\hat{1}^{\pm}/\text{ER}\hat{1}^{2}$ balance in hormone-associated cancers. Molecular and Cellular Endocrinology, 2017, 457, 3-12. | 1.6 | 39 |
| 615 | The influence of phthalates and bisphenol A on the obesity development and glucose metabolism disorders. Endocrine, 2017, 55, 666-681. | 1,1 | 144 |
| 616 | Analysis of transcriptional profiles of Saccharomyces cerevisiae exposed to bisphenol A. Current Genetics, 2017, 63, 253-274. | 0.8 | 13 |
| 617 | Bisphenol a induces autophagy and apoptosis concurrently involving the Akt/mTOR pathway in testes of pubertal SD rats. Environmental Toxicology, 2017, 32, 1977-1989. | 2.1 | 52 |
| 618 | Tannic acid assisted copper oxide nanoglobules for sensitive electrochemical detection of bisphenol A. International Journal of Food Properties, 2017, 20, 1359-1367. | 1.3 | 32 |

| # | Article | IF | CITATIONS |
|-----|--|-------------------|--------------------|
| 619 | Review on crosstalk and common mechanisms of endocrine disruptors: Scaffolding to improve PBPK/PD model of EDC mixture. Environment International, 2017, 99, 1-14. | 4.8 | 41 |
| 620 | Perinatal exposure to bisphenol A modifies the transcriptional regulation of the \hat{l}^2 -Casein gene during secretory activation of the rat mammary gland. Molecular and Cellular Endocrinology, 2017, 439, 407-418. | 1.6 | 24 |
| 621 | Low-dose exposure to bisphenol A in combination with fructose increases expression of genes regulating angiogenesis and vascular tone in juvenile Fischer 344 rat cardiac tissue. Upsala Journal of Medical Sciences, 2017, 122, 20-27. | 0.4 | 20 |
| 622 | Low Dose of Bisphenol A Activates NF-κB/IL-6 Signals to Increase Malignancy of Neuroblastoma Cells. Cellular and Molecular Neurobiology, 2017, 37, 1095-1103. | 1.7 | 24 |
| 623 | Synergy Effects of Hydrodynamic Conditions and Surfactant on Sorption Behavior of Bisphenol A. Water Environment Research, 2017, 89, 1988-1998. | 1.3 | 1 |
| 624 | Male Reproduction: One of the Primary Targets of Bisphenol. , 2017, , . | | 3 |
| 625 | Hypothalamic transcriptomic alterations in male and female California mice (<i>Peromyscus) Tj ETQq0 0 0 rgBT /0 2017, 5, e13133.</i> | Overlock 1 0.7 | 10 Tf 50 507 27 |
| 626 | Occupational Exposure to Bisphenol A (BPA): A Reality That Still Needs to Be Unveiled. Toxics, 2017, 5, 22. | 1.6 | 104 |
| 627 | Handling of thermal paper: Implications for dermal exposure to bisphenol A and its alternatives. PLoS ONE, 2017, 12, e0178449. | 1.1 | 49 |
| 628 | Prenatal and postnatal bisphenol A exposure and social impairment in 4-year-old children. Environmental Health, 2017, 16, 79. | 1.7 | 48 |
| 629 | Effects of Low-Dose Developmental Bisphenol A Exposure on Metabolic Parameters and Gene Expression in Male and Female Fischer 344 Rat Offspring. Environmental Health Perspectives, 2017, 125, 067018. | 2.8 | 62 |
| 630 | Effect of Various Treatment Methods on the Bisphenol A Concentration in Edible Mushroom Segments during Cultivation. Advance Journal of Food Science and Technology, 2017, 13, 40-48. | 0.1 | 0 |
| 631 | First-Trimester Urinary Bisphenol A Concentration in Relation to Anogenital Distance, an Androgen-Sensitive Measure of Reproductive Development, in Infant Girls. Environmental Health Perspectives, 2017, 125, 077008. | 2.8 | 47 |
| 632 | Toxic effects of plastic on human health and environment: A consequences of health risk assessment in Bangladesh. International Journal of Health, 2017, 6, 1-5. | 0.2 | 98 |
| 633 | An Integrated Experimental Design for the Assessment of Multiple Toxicological End Points in Rat Bioassays. Environmental Health Perspectives, 2017, 125, 289-295. | 2.8 | 9 |
| 634 | Vascular parameters continue to decrease post-exposure with simultaneous, but not individual exposure to BPA and hypoxia in zebrafish larvae. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2018, 206-207, 11-16. | 1.3 | 9 |
| 635 | Gestational and lactational exposure to dichlorinated bisphenol A induces early alterations of hepatic lipid composition in mice. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2018, 31, 565-576. | 1.1 | 1 |
| 636 | Acute effect of bisphenol A: Signaling pathways on calcium influx in immature rat testes. Reproductive Toxicology, 2018, 77, 94-102. | 1.3 | 20 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 637 | Renal and hepatic effects following neonatal exposure to low doses of Bisphenol-A and 137 Cs. Food and Chemical Toxicology, 2018, 114, 270-277. | 1.8 | 17 |
| 638 | Effects of bisphenol A (BPA) on brain-specific expression of cyp19a1b gene in swim-up fry of Labeo rohita. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2018, 209, 63-71. | 1.3 | 5 |
| 639 | Endocrine disruption induced by bisphenol A in young and adult female Sprague Dawley rats. Comparative Clinical Pathology, 2018, 27, 967-974. | 0.3 | 4 |
| 640 | Quality of epidemiological studies: Procedural rules for uncertain science for policy, a case study on bisphenol-A. Environmental Science and Policy, 2018, 84, 80-87. | 2.4 | 5 |
| 641 | Association between bisphenol a exposure and idiopathic central precocious puberty (ICPP) among school-aged girls in Shanghai, China. Environment International, 2018, 115, 410-416. | 4.8 | 37 |
| 642 | A highly sensitive electrochemical sensor for bisphenol A using cetyltrimethylammonium bromide functionalized carbon nanohorn modified electrode. Ionics, 2018, 24, 2123-2134. | 1.2 | 23 |
| 643 | An ultrasensitive electrochemical bisphenol A sensor based on hierarchical Ce-metal-organic framework modified with cetyltrimethylammonium bromide. Sensors and Actuators B: Chemical, 2018, 261, 425-433. | 4.0 | 107 |
| 644 | Regulatory identification of BPA as an endocrine disruptor: Context and methodology. Molecular and Cellular Endocrinology, 2018, 475, 4-9. | 1.6 | 83 |
| 645 | Urinary bisphenol A concentrations in relation to asthma in a sample of Egyptian children. Human and Experimental Toxicology, 2018, 37, 1180-1186. | 1.1 | 22 |
| 646 | "Reach for the sky†modeling the impact of policy stringency on industrial dynamics in the case of the REACH regulation. Industrial and Corporate Change, 2018, 27, 289-320. | 1.7 | 1 |
| 647 | Bisphenol A is not associated with a 5-year incidence of type 2 diabetes: a prospective nested case–control study. Acta Diabetologica, 2018, 55, 369-375. | 1.2 | 21 |
| 648 | Three-Dimensional Printing of Bisphenol A-Free Polycarbonates. ACS Applied Materials & Samp; Interfaces, 2018, 10, 5331-5339. | 4.0 | 17 |
| 649 | Urinary bisphenol A levels in Turkish girls with premature thelarche. Human and Experimental Toxicology, 2018, 37, 1007-1016. | 1.1 | 17 |
| 650 | Role of Plastics on Human Health. Indian Journal of Pediatrics, 2018, 85, 384-389. | 0.3 | 54 |
| 651 | Performance of a membrane bioreactor in extreme concentrations of bisphenol A. Water Science and Technology, 2018, 77, 1505-1513. | 1.2 | 10 |
| 652 | Bisphenol A (BPA) the mighty and the mutagenic. Toxicology Reports, 2018, 5, 76-84. | 1.6 | 175 |
| 653 | Synthesis and Developing Properties of Functional Phenolic Polymers for Ecofriendly Thermal Papers. Industrial & Engineering Chemistry Research, 2018, 57, 540-547. | 1.8 | 9 |
| 654 | Aminolated and Thiolated PEGâ€Covered Gold Nanoparticles with High Stability and Antiaggregation for Lateral Flow Detection of Bisphenol A. Small, 2018, 14, 1702828. | 5.2 | 56 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 655 | Relationship between bisphenol A exposure and attention-deficit/ hyperactivity disorder: A case-control study for primary school children in Guangzhou, China. Environmental Pollution, 2018, 235, 141-149. | 3.7 | 51 |
| 656 | Association between prenatal bisphenol A and phthalate exposures and fetal metabolic related biomarkers: The Hokkaido study on Environment and Children's Health. Environmental Research, 2018, 161, 505-511. | 3.7 | 37 |
| 657 | Evaluation of toxicological endpoints in female zebrafish after bisphenol A exposure. Food and Chemical Toxicology, 2018, 112, 19-25. | 1.8 | 42 |
| 658 | Role of bisphenol A as environmental factor in the promotion of nonâ€alcoholic fatty liver disease: inÂvitro and clinical study. Alimentary Pharmacology and Therapeutics, 2018, 47, 826-837. | 1.9 | 51 |
| 659 | Water contamination by endocrine disruptors: Impacts, microbiological aspects and trends for environmental protection. Environmental Pollution, 2018, 235, 546-559. | 3.7 | 164 |
| 660 | Adsorption of Bisphenol A on KOH-activated tyre pyrolysis char. Journal of Environmental Chemical Engineering, 2018, 6, 823-833. | 3.3 | 63 |
| 661 | Exposures of male rats to environmental chemicals [bisphenol A and di (2â€ethylhexyl) phthalate] affected expression of several proteins in the developing epididymis. Andrology, 2018, 6, 214-222. | 1.9 | 3 |
| 662 | Early maturation and liver necrosis in the fingerling stage of Oreochromis mossambicus due to BPA can cause an ecological imbalance. RSC Advances, 2018, 8, 12894-12899. | 1.7 | 2 |
| 663 | Long-term Behavioral and Reproductive Consequences of Embryonic Exposure to Low-dose Toxicants. Journal of Visualized Experiments, 2018, , . | 0.2 | 5 |
| 664 | Perinatal Bisphenol A Exposure Increases Atherosclerosis in Adult Male PXR-Humanized Mice. Endocrinology, 2018, 159, 1595-1608. | 1.4 | 47 |
| 665 | Polyphenylsulfone (PPSU) for baby bottles: a comprehensive assessment on polymer-related non-intentionally added substances (NIAS). Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 1421-1437. | 1.1 | 13 |
| 666 | Low dose bisphenol S or ethinyl estradiol exposures during the perinatal period alter female mouse mammary gland development. Reproductive Toxicology, 2018, 78, 50-59. | 1.3 | 62 |
| 667 | Bisphenol A induced oxidative stress and apoptosis in mice testes: Modulation by selenium. Andrologia, 2018, 50, e12834. | 1.0 | 71 |
| 668 | The xenoestrogens biphenolâ€A and nonylphenol differentially regulate metalloproteaseâ€mediated shedding of EGFR ligands. Journal of Cellular Physiology, 2018, 233, 2247-2256. | 2.0 | 16 |
| 669 | Prenatal bisphenol A (BPA) exposure alters the transcriptome of the neonate rat amygdala in a sex-specific manner: a CLARITY-BPA consortium study. NeuroToxicology, 2018, 65, 207-220. | 1.4 | 56 |
| 670 | Bisâ€(3â€allylâ€4â€hydroxyphenyl) sulfone decreases embryonic viability and alters hepatic mRNA expression at two distinct developmental stages in chicken embryos exposed via egg injection. Environmental Toxicology and Chemistry, 2018, 37, 530-537. | 2.2 | 14 |
| 671 | Prenatal Exposure to Endocrine Disruptors and Reprogramming of Adipogenesis: An Early-Life Risk Factor for Childhood Obesity. Childhood Obesity, 2018, 14, 18-25. | 0.8 | 22 |
| 672 | A rapid and simple HPLC–FLD screening method with QuEChERS as the sample treatment for the simultaneous monitoring of nine bisphenols in milk. Food Chemistry, 2018, 244, 371-377. | 4.2 | 77 |

| # | Article | IF | CITATIONS |
|-----|--|----------|---------------|
| 673 | Monotonic Dose Effect of Bisphenol-A, an Estrogenic Endocrine Disruptor, on Estrogen Synthesis in Female Sprague-Dawley Rats. Indian Journal of Clinical Biochemistry, 2018, 33, 387-396. | 0.9 | 6 |
| 674 | Environmental chemicals and breast cancer: An updated review of epidemiological literature informed by biological mechanisms. Environmental Research, 2018, 160, 152-182. | 3.7 | 280 |
| 675 | Highâ€resolution mass spectrometry of skin mucus for monitoring physiological impacts and contaminant biotransformation products in fathead minnows exposed to wastewater effluent. Environmental Toxicology and Chemistry, 2018, 37, 788-796. | 2.2 | 22 |
| 676 | A signal-enhanced lateral flow strip biosensor for ultrasensitive and on-site detection of bisphenol A. Food and Agricultural Immunology, 2018, 29, 216-227. | 0.7 | 23 |
| 677 | Urinary bisphenol A concentrations are associated with reproductive parameters in young men. Environmental Research, 2018, 161, 122-128. | 3.7 | 118 |
| 678 | The association between the environmental endocrine disruptor bisphenol A and polycystic ovary syndrome: a systematic review and meta-analysis. Gynecological Endocrinology, 2018, 34, 370-377. | 0.7 | 60 |
| 679 | Adult exposure to bisphenol A in rare minnow Gobiocypris rarus reduces sperm quality with disruption of testicular aquaporins. Chemosphere, 2018, 193, 365-375. | 4.2 | 20 |
| 680 | Estrogenicity of halogenated bisphenol A: in vitro and in silico investigations. Archives of Toxicology, 2018, 92, 1215-1223. | 1.9 | 18 |
| 681 | Ecotoxicological effects of bisphenol A and nonylphenol on the freshwater cladocerans <i>Ceriodaphnia silvestrii and Daphnia similis</i> Drug and Chemical Toxicology, 2018, 41, 449-458. | 1.2 | 8 |
| 682 | Micro-QuEChERS extraction coupled to GC–MS for a fast determination of Bisphenol A in human urine. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1072, 9-16. | 1.2 | 47 |
| 683 | Frontiers in endocrine disruption: Impacts of organotin on the hypothalamus-pituitary-thyroid axis. Molecular and Cellular Endocrinology, 2018, 460, 246-257. | 1.6 | 48 |
| 684 | Parental exposure to bisphenol A and its analogs influences zebrafish offspring immunity. Science of the Total Environment, 2018, 610-611, 291-297. | 3.9 | 66 |
| 685 | Modulatory Role of Selenium and Vitamin E, Natural Antioxidants, against Bisphenol A-Induced Oxidative Stress in Wistar Albinos Rats. Toxicological Research, 2018, 34, 231-239. | 1.1 | 46 |
| 686 | Toxicity to the Insulin-Secreting \hat{I}^2 -Cell. , 2018, , 205-229. | | 1 |
| 687 | Bisphenol A and Phthalates: How Environmental Chemicals Are Reshaping Toxicology. Toxicological Sciences, 2018, 166, 246-249. | 1.4 | 51 |
| 688 | Interplay Between MicroRNAs and Targeted Genes in Cellular Homeostasis of Adult Zebrafish (Danio) Tj ETQq $1\ 1$ | 0.784314 | l rgBT /Overl |
| 689 | Toxicity in Aquatic Environments: The Cocktail Effect. , 2018, , 203-234. | | 3 |
| 690 | Qualitative analysis of dental material ingredients, composite resins and sealants using liquid chromatography coupled to quadrupole time of flight mass spectrometry. Journal of Chromatography A, 2018, 1576, 90-100. | 1.8 | 31 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 691 | Survey of Octylphenol, Nonylphenol, and Bisphenol A in Infant Milk Powders by Solid-Phase Extraction Combined GC/MS Method. Journal of Food Quality, 2018, 2018, 1-8. | 1.4 | 2 |
| 692 | Antioxidant activity of selenium on bisphenol-induced apoptosis and testicular toxicity of rats. African Journal of Pharmacy and Pharmacology, 2018, 12, 278-289. | 0.2 | 0 |
| 693 | Reproductive and developmental F1 toxicity following exposure of pubescent F0 male mice to bisphenol A alone and in a combination with X-rays irradiation. Toxicology, 2018, 410, 142-151. | 2.0 | 16 |
| 694 | Dose-dependent transcriptomic responses of zebrafish eleutheroembryos to Bisphenol A. Environmental Pollution, 2018, 243, 988-997. | 3.7 | 30 |
| 695 | <i>In vivo</i> and <i>in vitro</i> bisphenol A exposure effects on adiposity. Journal of Developmental Origins of Health and Disease, 2018, 9, 678-687. | 0.7 | 46 |
| 696 | Prenatal exposure to bisphenol A and phthalates and behavioral problems in children at preschool age: the Hokkaido Study on Environment and Children's Health. Environmental Health and Preventive Medicine, 2018, 23, 43. | 1.4 | 33 |
| 697 | Differences in reproductive toxicity of TBBPA and TCBPA exposure in male Rana nigromaculata. Environmental Pollution, 2018, 243, 394-403. | 3.7 | 45 |
| 698 | Extraction of bisphenol A in honey samples using aqueous biphasic systems coupled with highâ€performance liquid chromatography. Separation Science Plus, 2018, 1, 374-381. | 0.3 | 2 |
| 699 | Alteration in apoptotic rate of testicular cells and sperms following administration of Bisphenol A (BPA) in Wistar albino rats. Environmental Science and Pollution Research, 2018, 25, 21635-21643. | 2.7 | 23 |
| 700 | Bacteria enhanced lignocellulosic activated carbon for biofiltration of bisphenols in water. Environmental Science and Pollution Research, 2018, 25, 17227-17239. | 2.7 | 20 |
| 701 | Possible Obesogenic Effects of Bisphenols Accumulation in the Human Brain. Scientific Reports, 2018, 8, 8186. | 1.6 | 42 |
| 702 | The potential role of endocrine disrupting chemicals in cellulite. Medical Hypotheses, 2018, 116, 132-135. | 0.8 | 4 |
| 703 | Application of magnetic N-doped carbon nanotubes in solid-phase extraction of trace bisphenols from fruit juices. Food Chemistry, 2018, 269, 413-418. | 4.2 | 44 |
| 704 | Electrochemical behavior of the endocrine disruptor bisphenol A and in situ investigation of its interaction with DNA. Sensors and Actuators B: Chemical, 2018, 274, 370-380. | 4.0 | 22 |
| 705 | Impaired lipid and glucose homeostasis in male mice offspring after combined exposure to low-dose bisphenol A and arsenic during the second half of gestation. Chemosphere, 2018, 210, 998-1005. | 4.2 | 23 |
| 706 | Assessment of mutagenicity caused by popular baby foods and baby plastic-ware products: An imperative study using microbial bioassays and migration analysis. Ecotoxicology and Environmental Safety, 2018, 162, 391-399. | 2.9 | 7 |
| 707 | The promiscuous estrogen receptor: Evolution of physiological estrogens and response to phytochemicals and endocrine disruptors. Journal of Steroid Biochemistry and Molecular Biology, 2018, 184, 29-37. | 1.2 | 51 |
| 708 | High levels of the endocrine disruptors bisphenol-A and $17\hat{l}^2$ -estradiol detected in populations of green mussel, Perna viridis, cultured in the Gulf of Thailand. Aquaculture, 2018, 497, 348-356. | 1.7 | 26 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 709 | Is Marine Stewardship Council's ecolabel a rising tide for all? Consumers' willingness to pay for origin-differentiated ecolabeled canned tuna. Marine Policy, 2018, 96, 18-26. | 1.5 | 42 |
| 710 | A Novel Action of Endocrine-Disrupting Chemicals on Wildlife; DDT and Its Derivatives Have Remained in the Environment. International Journal of Molecular Sciences, 2018, 19, 1377. | 1.8 | 24 |
| 711 | Manufacturing a Better Planet: Challenges Arising from the Gap between the Best Intentions and Social Realities. Recycling, 2018, 3, 17. | 2.3 | 1 |
| 712 | Catalytic Approaches to the Production of Furfural and Levulinates From Lignocelluloses. , 2018, , 235-269. | | 0 |
| 713 | Thermosetting Polymers from Lignin Model Compounds and Depolymerized Lignins. Topics in Current Chemistry, 2018, 376, 32. | 3.0 | 49 |
| 714 | Gene expression and DNA methylation changes in the hypothalamus and hippocampus of adult rats developmentally exposed to bisphenol A or ethinyl estradiol: a CLARITY-BPA consortium study. Epigenetics, 2018, 13, 704-720. | 1.3 | 46 |
| 715 | Bisphenol A detection using gold nanostars in a SERS improved lateral flow immunochromatographic assay. Sensors and Actuators B: Chemical, 2018, 276, 222-229. | 4.0 | 63 |
| 716 | A highly ordered honeycomb-like nickel(III/II) oxide-enhanced photocatalytic fuel cell for effective degradation of bisphenol A. Journal of Hazardous Materials, 2018, 360, 578-586. | 6.5 | 21 |
| 717 | Alternative Approaches to Dose–Response Modeling of Toxicological Endpoints for Risk Assessment: Nonmonotonic Dose Responses for Endocrine Disruptors. , 2018, , 39-58. | | 1 |
| 718 | Potential hazards of bisphenol A exposure to semen quality and sperm DNA integrity among infertile men. Reproductive Toxicology, 2018, 81, 188-195. | 1.3 | 46 |
| 719 | Exposure of adipocytes to bisphenol-A in vitro interferes with insulin action without enhancing adipogenesis. PLoS ONE, 2018, 13, e0201122. | 1.1 | 30 |
| 721 | Colorimetric Bisphenol-A Detection With a Portable Smartphone-Based Spectrometer. IEEE Sensors Journal, 2018, 18, 5948-5955. | 2.4 | 20 |
| 722 | Short-Term and Long-Term Effects of Bisphenol A (BPA) Exposure During Breastfeeding on the Biochemical and Endocrine Profiles in Rats. Hormone and Metabolic Research, 2018, 50, 491-503. | 0.7 | 14 |
| 723 | Low-dose developmental bisphenol A exposure alters fatty acid metabolism in Fischer 344 rat offspring. Environmental Research, 2018, 166, 117-129. | 3.7 | 32 |
| 724 | Combination of Vortex-Assisted Liquid–Liquid Extraction and Air-Assisted Liquid–Liquid Microextraction for the Extraction of Bisphenol A and Bisphenol B in Canned Doogh Samples. Food Analytical Methods, 2018, 11, 3267-3275. | 1.3 | 16 |
| 725 | Multigenerational effects of bisphenol A or ethinyl estradiol exposure on F2 California mice (Peromyscus californicus) pup vocalizations. PLoS ONE, 2018, 13, e0199107. | 1.1 | 14 |
| 726 | Xenoestrogen interference with nongenomic signaling actions of physiological estrogens in endocrine cancer cells. Steroids, 2019, 142, 84-93. | 0.8 | 3 |
| 727 | Xenobiotic Organic Compounds in Greywater and Environmental Health Impacts. Water Science and Technology Library, 2019, , 89-108. | 0.2 | 8 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 728 | Environmental Factors and Reproduction. , 2019, , 459-472.e3. | | 0 |
| 729 | Endocrine-Disrupting Pollutants in Industrial Wastewater and Their Degradation and Detoxification Approaches., 2019,, 121-142. | | 5 |
| 730 | Modulation of brain kisspeptin expression after bisphenol-A exposure in a teleost fish, Catla catla. Fish Physiology and Biochemistry, 2019, 45, 33-42. | 0.9 | 14 |
| 731 | Bisphenol A in human saliva and urine before and after treatment with dental polymerâ€based restorative materials. European Journal of Oral Sciences, 2019, 127, 435-444. | 0.7 | 26 |
| 732 | Organophosphate flame retardants and bisphenol A in children's urine in Hong Kong: has the burden been underestimated?. Ecotoxicology and Environmental Safety, 2019, 183, 109502. | 2.9 | 15 |
| 733 | Effects of Bisphenol A on redox balance in red blood and sperm cells and spermatic quality in zebrafish Danio rerio. Ecotoxicology, 2019, 28, 913-922. | 1.1 | 13 |
| 734 | Linking Probabilistic Exposure and Pharmacokinetic Modeling To Assess the Cumulative Risk from the Bisphenols BPA, BPS, BPF, and BPAF for Europeans. Environmental Science & E | 4.6 | 38 |
| 735 | Bisphenol exposure, hazard and regulation. Toxicology, 2019, 425, 152243. | 2.0 | 8 |
| 736 | Effects of bisphenol A on post-embryonic development of the cotton pest Spodoptera littoralis. Chemosphere, 2019, 235, 616-625. | 4.2 | 6 |
| 737 | Developmental low-dose exposure to bisphenol A induces chronic inflammation, bone marrow fibrosis and reduces bone stiffness in female rat offspring only. Environmental Research, 2019, 177, 108584. | 3.7 | 27 |
| 738 | Effect of antioxidants on BPA-induced stress on sperm function in a mouse model. Scientific Reports, 2019, 9, 10584. | 1.6 | 38 |
| 739 | Long-term exposure to bisphenol A or S promotes glucose intolerance and changes hepatic mitochondrial metabolism in male Wistar rats. Food and Chemical Toxicology, 2019, 132, 110694. | 1.8 | 20 |
| 740 | Transgenerational effects of BPA on female reproduction. Science of the Total Environment, 2019, 685, 1294-1305. | 3.9 | 79 |
| 742 | Bisphenol A co-exposure effects: a key factor in understanding BPA's complex mechanism and health outcomes. Critical Reviews in Toxicology, 2019, 49, 371-386. | 1.9 | 47 |
| 744 | Comparison of transcriptome expression alterations by chronic exposure to low-dose bisphenol A in different subtypes of breast cancer cells. Toxicology and Applied Pharmacology, 2019, 385, 114814. | 1.3 | 10 |
| 745 | Toxic effects of bisphenol A on goldfish gonad development and the possible pathway of BPA disturbance in female and male fish reproduction. Chemosphere, 2019, 221, 235-245. | 4.2 | 85 |
| 746 | Effects of Dietary Bisphenol A on the Reproductive Function of Gilthead Sea Bream (Sparus aurata) Testes. International Journal of Molecular Sciences, 2019, 20, 5003. | 1.8 | 15 |
| 747 | Environmental neglect: endocrine disruptors as underappreciated but potentially modifiable diabetes risk factors. Diabetologia, 2019, 62, 1811-1822. | 2.9 | 88 |

| # | Article | IF | CITATIONS |
|-------------|--|-----|-----------|
| 748 | Male exposure to bisphenol A (BPA) and semen quality in the Home Observation of Periconceptional Exposures (HOPE) cohort. Reproductive Toxicology, 2019, 90, 82-87. | 1.3 | 31 |
| 749 | Bio-Based Epoxy Resins Based on Linseed Oil Cured with Naturally Occurring Acids. Polymers, 2019, 11, 1409. | 2.0 | 18 |
| 750 | Target-Induced Aggregation of Gold Nanoparticles for Colorimetric Detection of Bisphenol A. Journal of Nanomaterials, 2019, 2019, 1-7. | 1.5 | 18 |
| 751 | Molecularly Imprinted Phase-Change Microcapsule System for Bifunctional Applications in Waste Heat Recovery and Targeted Pollutant Removal. ACS Applied Materials & Empty Interfaces, 2019, 11, 37644-37664. | 4.0 | 41 |
| 752 | BPA Alters Estrogen Receptor Expression in the Heart After Viral Infection Activating Cardiac Mast Cells and T Cells Leading to Perimyocarditis and Fibrosis. Frontiers in Endocrinology, 2019, 10, 598. | 1.5 | 45 |
| 753 | Effect of developmental exposure to bisphenol A on steroid hormone and vitamin D3 metabolism. Chemosphere, 2019, 237, 124469. | 4.2 | 16 |
| 754 | Environmental ototoxicants, a potential new class of chemical stressors. Environmental Research, 2019, 171, 378-394. | 3.7 | 25 |
| 755 | Receptor-binding affinities of bisphenol A and its next-generation analogs for human nuclear receptors. Toxicology and Applied Pharmacology, 2019, 377, 114610. | 1.3 | 36 |
| 756 | Morphometric signatures of exposure to endocrine disrupting chemicals in zebrafish eleutheroembryos. Aquatic Toxicology, 2019, 214, 105232. | 1.9 | 28 |
| 757 | Exposure Assessment of Bisphenols in Chinese Women during Pregnancy: A Longitudinal Study. Environmental Science & Environment | 4.6 | 56 |
| 758 | Tuning a Bisphenol A Lateral Flow Assay Using Multiple Gold Nanosystems. Particle and Particle Systems Characterization, 2019, 36, 1900133. | 1,2 | 4 |
| 7 59 | Accelerated hydrolytic degradation of ester-containing biobased epoxy resins. Polymer Chemistry, 2019, 10, 3217-3229. | 1.9 | 37 |
| 760 | Urinary bisphenol A (BPA) concentrations and exposure predictors among pregnant women in the Laizhou Wan Birth Cohort (LWBC), China. Environmental Science and Pollution Research, 2019, 26, 19403-19410. | 2.7 | 13 |
| 761 | Strategies for controlling release of plastic compounds into foodstuffs based on application of nanoparticles and its potential health issues. Trends in Food Science and Technology, 2019, 90, 1-12. | 7.8 | 27 |
| 762 | Au-polythionine nanocomposites: a novel mediator for bisphenol A dual-signal assay based on imprinted electrochemical sensor. Analytical and Bioanalytical Chemistry, 2019, 411, 3839-3847. | 1.9 | 15 |
| 763 | The parental brain and behavior: A target for endocrine disruption. Frontiers in Neuroendocrinology, 2019, 54, 100765. | 2.5 | 31 |
| 764 | Bisphenol A differentially affects male reproductive function biomarkers in a reference population and agro pesticides users from Djutitsa, Cameroon. Toxicology and Industrial Health, 2019, 35, 324-335. | 0.6 | 8 |
| 765 | Fluorene-9-bisphenol exposure induces cytotoxicity in mouse oocytes and causes ovarian damage. Ecotoxicology and Environmental Safety, 2019, 180, 168-178. | 2.9 | 37 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 766 | Bisphenol A and 17α-ethinylestradiol-induced transgenerational differences in expression of osmoregulatory genes in the gill of medaka (Oryzias latipes). Aquatic Toxicology, 2019, 211, 227-234. | 1.9 | 15 |
| 767 | A simple and sensitive portable system for a rapid evaluation of bisphenol A contamination in potable and environmental waters using a mesoporous silica-modified carbon paste electrode. International Journal of Environmental Analytical Chemistry, 2019, 99, 607-620. | 1.8 | 4 |
| 768 | Comprehensive analysis of transcriptomic changes induced by low and high doses of bisphenol A in HepG2 spheroids in vitro and rat liver in vivo. Environmental Research, 2019, 173, 124-134. | 3.7 | 9 |
| 769 | The relative importance of different carbon structures in biochars to carbamazepine and bisphenol A sorption. Journal of Hazardous Materials, 2019, 373, 106-114. | 6.5 | 48 |
| 770 | Bisphenol A analogues bisphenol B, bisphenol F, and bisphenol S induce oxidative stress, disrupt daily sperm production, and damage DNA in rat spermatozoa: a comparative in vitro and in vivo study. Toxicology and Industrial Health, 2019, 35, 294-303. | 0.6 | 66 |
| 771 | Boronâ€Doped Diamond for Hydroxyl Radical and Sulfate Radical Anion Electrogeneration, Transformation, and Voltageâ€Free Sustainable Oxidation. Small, 2019, 15, e1900153. | 5.2 | 45 |
| 772 | A nitrocellulose paper strip for fluorometric determination of bisphenol A using molecularly imprinted nanoparticles. Mikrochimica Acta, 2019, 186, 218. | 2.5 | 28 |
| 773 | Bisphenol A. , 2019, , 424-428. | | 3 |
| 774 | Endocrine disruptors and the future of toxicology testing â€" lessons from CLARITYâ€"BPA. Nature Reviews Endocrinology, 2019, 15, 366-374. | 4.3 | 126 |
| 775 | Modified graphene oxide as manganese oxide support for bisphenol A degradation. Chemosphere, 2019, 225, 524-534. | 4.2 | 17 |
| 776 | Effects of Bauhinia forficata on glycaemia, lipid profile, hepatic glycogen content and oxidative stress in rats exposed to Bisphenol A. Toxicology Reports, 2019, 6, 244-252. | 1.6 | 15 |
| 777 | Investigating the in vitro metabolism of the dental resin monomers BisGMA, BisPMA, TCD-DI-HEA and UDMA using human liver microsomes and quadrupole time of flight mass spectrometry. Toxicology, 2019, 420, 1-10. | 2.0 | 16 |
| 778 | Developmental exposure to a very low dose of bisphenol A induces persistent islet insulin hypersecretion in Fischer 344 rat offspring. Environmental Research, 2019, 172, 127-136. | 3.7 | 30 |
| 779 | The apoptotic effects of bisphenol A exposure on the rat ovary: an experimental study. Environmental Science and Pollution Research, 2019, 26, 10198-10203. | 2.7 | 13 |
| 780 | Current-use of developers in thermal paper from 14 countries using liquid chromatography coupled to quadrupole time-of-flight mass spectrometry. Toxicology, 2019, 416, 54-61. | 2.0 | 26 |
| 781 | The Mechanism of Bisphenol A Atherogenicity Involves Apolipoprotein A-I Downregulation through NF-κB Activation. International Journal of Molecular Sciences, 2019, 20, 6281. | 1.8 | 13 |
| 782 | Is Testicular Germ Cell Cancer Estrogen Dependent? The Role of Endocrine Disrupting Chemicals. Endocrinology, 2019, 160, 2981-2989. | 1.4 | 18 |
| 783 | Carbene-based Difluoromethylation of Bisphenols: Application to the Instantaneous Tagging of Bisphenol A in Spiked Soil for Its Detection and Identification by Electron Ionization Gas Chromatography-Mass Spectrometry. Scientific Reports, 2019, 9, 17360. | 1.6 | 6 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 784 | Endocrine Disruptors Induced Distinct Expression of Thyroid and Estrogen Receptors in Rat versus Mouse Primary Cerebellar Cell Cultures. Brain Sciences, 2019, 9, 359. | 1.1 | 7 |
| 785 | Assessment of the Effects of Bisphenol A on Dopamine Synthesis and Blood Vessels in the Goldfish Brain. International Journal of Molecular Sciences, 2019, 20, 6206. | 1.8 | 12 |
| 786 | Association of exposure to Bisphenol A with obesity and cardiometabolic risk factors in children and adolescents. International Journal of Environmental Health Research, 2019, 29, 94-106. | 1.3 | 58 |
| 787 | Bisphenol A and pubertal height growth in school-aged children. Journal of Exposure Science and Environmental Epidemiology, 2019, 29, 109-117. | 1.8 | 19 |
| 788 | Prenatal Steroids and Metabolic Dysfunction: Lessons from Sheep. Annual Review of Animal Biosciences, 2019, 7, 337-360. | 3.6 | 19 |
| 789 | Determination of bisphenol A and bisphenol S concentrations and assessment of estrogen- and anti-androgen-like activities in thermal paper receipts from Brazil, France, and Spain. Environmental Research, 2019, 170, 406-415. | 3.7 | 59 |
| 790 | Degradation of endocrine disruptor, bisphenol-A, on an mixed oxidation state manganese oxide/modified graphite oxide composite: A role of carbonaceous phase. Journal of Colloid and Interface Science, 2019, 539, 516-524. | 5.0 | 39 |
| 791 | Association between exposure to a mixture of phenols, pesticides, and phthalates and obesity: Comparison of three statistical models. Environment International, 2019, 123, 325-336. | 4.8 | 265 |
| 792 | A novel experimental approach for liver analysis in rats exposed to Bisphenol A by means of LC-mass spectrometry and infrared spectroscopy. Journal of Pharmaceutical and Biomedical Analysis, 2019, 165, 207-212. | 1.4 | 13 |
| 793 | Endocrine disruption through membrane estrogen receptors and novel pathways leading to rapid toxicological and epigenetic effects. Journal of Steroid Biochemistry and Molecular Biology, 2019, 187, 106-117. | 1.2 | 45 |
| 794 | The modulatory role of low concentrations of bisphenol A on tamoxifen-induced proliferation and apoptosis in breast cancer cells. Environmental Science and Pollution Research, 2019, 26, 2353-2362. | 2.7 | 18 |
| 795 | The role of endocrine disruptors in ocular surface diseases. Medical Hypotheses, 2019, 122, 157-164. | 0.8 | 16 |
| 796 | Bisphenol S induced epigenetic and transcriptional changes in human breast cancer cell line MCF-7. Environmental Pollution, 2019, 246, 697-703. | 3.7 | 42 |
| 797 | Toxicological effects of bisphenol A exposure-induced cancer cells migration via activating directly integrin l^21 . Chemosphere, 2019, 220, 783-792. | 4.2 | 16 |
| 798 | From collection to discharge: physical, chemical, and biological analyses for fish farm water quality monitoring. Ecotoxicology, 2019, 28, 13-25. | 1.1 | 9 |
| 799 | Endocrine-disrupting chemicals: Effects on neuroendocrine systems and the neurobiology of social behavior. Hormones and Behavior, 2019, 111, 7-22. | 1.0 | 101 |
| 800 | Prenatal Bisphenol A Exposure Alters Epithelial Cell Composition in the Rhesus Macaque Fetal Oviduct. Toxicological Sciences, 2019, 167, 450-457. | 1.4 | 8 |
| 801 | Microbial Community Enhances Biodegradation of Bisphenol A Through Selection of Sphingomonadaceae. Microbial Ecology, 2019, 77, 631-639. | 1.4 | 55 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 802 | Melatonin protects embryonic development and maintains sleep/wake behaviors from the deleterious effects of fluoreneâ€9â€bisphenol in zebrafish (<i>Danio rerio</i>). Journal of Pineal Research, 2019, 66, e12530. | 3.4 | 40 |
| 803 | Management of Greywater in Developing Countries. Water Science and Technology Library, 2019, , . | 0.2 | 2 |
| 804 | Organizations, Risk Translation, and the Ecology of Risks: The Discursive Construction of a Novel Risk. Academy of Management Journal, 2020, 63, 685-716. | 4.3 | 19 |
| 805 | Perinatal exposure to bisphenol A (BPA) impairs neuroendocrine mechanisms regulating food intake and kisspetin system in adult male rats. Evidences of metabolic disruptor hypothesis. Molecular and Cellular Endocrinology, 2020, 499, 110614. | 1.6 | 20 |
| 806 | A Study on Impact of BPA in the Adipose Tissue Dysfunction (Adiposopathy) in Asian Indian Type 2 Diabetes Mellitus Subjects. Indian Journal of Clinical Biochemistry, 2020, 35, 451-457. | 0.9 | 10 |
| 807 | Plastic Waste: Environmental Hazards, Its Biodegradation, and Challenges. , 2020, , 99-133. | | 14 |
| 808 | Study on the long-term effects of DOM on the adsorption of BPS by biochar. Chemosphere, 2020, 242, 125165. | 4.2 | 39 |
| 809 | Consensus on the key characteristics of endocrine-disrupting chemicals as a basis for hazard identification. Nature Reviews Endocrinology, 2020, 16, 45-57. | 4.3 | 484 |
| 810 | The Use and Misuse of Historical Controls in Regulatory Toxicology: Lessons from the CLARITY-BPA Study. Endocrinology, 2020, 161, . | 1.4 | 22 |
| 811 | Why Do Firms Suffer Differently from Input Stigmatization? The Costs of Removing Stigmatized Inputs. Organization Science, 2020, 31, 47-66. | 3.0 | 11 |
| 812 | Fabrication of novel electrochemical sensor based on bimetallic Ce-Ni-MOF for sensitive detection of bisphenol A. Analytical and Bioanalytical Chemistry, 2020, 412, 849-860. | 1.9 | 40 |
| 813 | The effects of different bisphenol derivatives on oxidative stress, DNA damage and DNA repair in RWPE†cells: A comparative study. Journal of Applied Toxicology, 2020, 40, 643-654. | 1.4 | 30 |
| 814 | Protective role of lycopene against metabolic disorders induced by chronic bisphenol A exposure in rats. Environmental Science and Pollution Research, 2020, 27, 9192-9201. | 2.7 | 13 |
| 815 | Bisphenols as a Legacy Pollutant, and Their Effects on Organ Vulnerability. International Journal of Environmental Research and Public Health, 2020, 17, 112. | 1.2 | 23 |
| 816 | The EuroMix human biomonitoring study: Source-to-dose modeling of cumulative and aggregate exposure for the bisphenols BPA, BPS, and BPF and comparison with measured urinary levels. Environment International, 2020, 136, 105397. | 4.8 | 37 |
| 817 | Protective Action of <i>Eruca sativa </i> Leaves Aqueous Extracts Against Bisphenol A-Caused <i>In Vivo </i> Testicular Damages. Journal of Medicinal Food, 2020, 23, 600-610. | 0.8 | 22 |
| 818 | Trimester-specific, gender-specific, and low-dose effects associated with non-monotonic relationships of bisphenol A on estrone, $17\hat{1}^2$ -estradiol and estriol. Environment International, 2020, 134, 105304. | 4.8 | 22 |
| 819 | Genetic evidence for estrogenicity of bisphenol A in zebrafish gonadal differentiation and its signalling mechanism. Journal of Hazardous Materials, 2020, 386, 121886. | 6.5 | 35 |

| # | Article | IF | CITATIONS |
|-----|---|--------------|-----------|
| 820 | Emergent contaminants in sediments and fishes from the Tamsui River (Taiwan): Their spatial-temporal distribution and risk to aquatic ecosystems and human health. Environmental Pollution, 2020, 258, 113733. | 3.7 | 37 |
| 821 | Untangling the association between environmental endocrine disruptive chemicals and the etiology of male genitourinary cancers. Biochemical Pharmacology, 2020, 172, 113743. | 2.0 | 12 |
| 822 | Bisphenol analogue concentrations in human breast milk and their associations with postnatal infant growth. Environmental Pollution, 2020, 259, 113779. | 3.7 | 74 |
| 823 | Bisphenol-A in the European Prospective Investigation into Cancer and Nutrition cohort in Spain: Levels at recruitment and associated dietary factors. Environmental Research, 2020, 182, 109012. | 3.7 | 16 |
| 824 | Association of bisphenol A and its alternatives bisphenol S and F exposure with hypertension and blood pressure: A cross-sectional study in China. Environmental Pollution, 2020, 257, 113639. | 3.7 | 46 |
| 825 | Perturbation of Nuclear Hormone Receptors by Endocrine Disrupting Chemicals: Mechanisms and Pathological Consequences of Exposure. Cells, 2020, 9, 13. | 1.8 | 35 |
| 826 | Menthol-based deep eutectic solvent in dispersive liquid-liquid microextraction followed by solidification of floating organic droplet for the determination of three bisphenols with UPLC-MS/MS. Microchemical Journal, 2020, 159, 105438. | 2.3 | 31 |
| 827 | Migration of endocrine-disrupting chemicals into food from plastic packaging materials: an overview of chemical risk assessment, techniques to monitor migration, and international regulations. Critical Reviews in Food Science and Nutrition, 2022, 62, 957-979. | 5 . 4 | 44 |
| 828 | Sandy beaches as hotspots of bisphenol A. Environmental Research, 2020, 191, 110175. | 3.7 | 11 |
| 829 | Exposure to bisphenol a and risk of developing type 2 diabetes: A mini review. Emerging Contaminants, 2020, 6, 274-282. | 2.2 | 3 |
| 830 | Bisphenol A impairs reproductive fitness in zebrafish ovary: Potential involvement of oxidative/nitrosative stress, inflammatory and apoptotic mediators. Environmental Pollution, 2020, 267, 115692. | 3.7 | 38 |
| 831 | Bisphenol A exposure and risk of ischemic heart disease in the Spanish European Prospective Investigation into cancer and nutrition study. Chemosphere, 2020, 261, 127697. | 4.2 | 14 |
| 832 | Urinary bisphenol A, phthalate metabolites, and obesity: do gender and menopausal status matter?. Environmental Science and Pollution Research, 2020, 27, 34300-34310. | 2.7 | 11 |
| 833 | Gestational Exposure to Bisphenol A Affects Testicular Morphology, Germ Cell Associations, and Functions of Spermatogonial Stem Cells in Male Offspring. International Journal of Molecular Sciences, 2020, 21, 8644. | 1.8 | 5 |
| 834 | Paternal Exposure to Bisphenol-A Transgenerationally Impairs Testis Morphology, Germ Cell Associations, and Stemness Properties of Mouse Spermatogonial Stem Cells. International Journal of Molecular Sciences, 2020, 21, 5408. | 1.8 | 10 |
| 835 | Role of Antioxidants in Alleviating Bisphenol A Toxicity. Biomolecules, 2020, 10, 1105. | 1.8 | 25 |
| 836 | Biobased Epoxy Thermoset Polymers from Depolymerized Native Hardwood Lignin. ACS Macro Letters, 2020, 9, 1155-1160. | 2.3 | 52 |
| 837 | Effects of Bisphenol A on expression of genes related to amino acid transporters, insulin-like growth factor, aquaporin and amino acid release by porcine trophectoderm cells. Reproductive Toxicology, 2020, 96, 241-248. | 1.3 | 6 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 838 | The detrimental effect of microplastics on critical periods of development in the neuroendocrine system. Birth Defects Research, 2020, 112, 1326-1340. | 0.8 | 30 |
| 839 | Multiple Xenosteroid Pollutants Biomarker Changes in Cultured Nile Tilapia Using Wastewater Effluents as Their Primary Water Source. Animals, 2020, 10, 1475. | 1.0 | 6 |
| 840 | Bisphenol A and 17α-ethinylestradiol-induced transgenerational gene expression differences in the brain–pituitary–testis axis of medaka, <i>Oryzias latipes</i> à€. Biology of Reproduction, 2020, 103, 1324-1335. | 1.2 | 19 |
| 841 | Development of a new bisphenol A electrochemical sensor based on a cadmium(<scp>ii</scp>) porphyrin modified carbon paste electrode. RSC Advances, 2020, 10, 31740-31747. | 1.7 | 15 |
| 842 | L-carnitine mitigates bisphenol A-induced hepatic toxicity via activation of Nrf2 and inhibition of pro-inflammatory cytokine gene expression in rats. Veterinarski Arhiv, 2020, 90, 57-68. | 0.1 | 7 |
| 843 | Bisphenols Threaten Male Reproductive Health via Testicular Cells. Frontiers in Endocrinology, 2020, 11, 624. | 1.5 | 31 |
| 844 | Fetal Bisphenol-A Induced Changes in Murine Behavior and Brain Gene Expression Persisted in Adult-aged Offspring. Endocrinology, 2020, 161, . | 1.4 | 19 |
| 845 | Potential Mechanisms of Bisphenol A (BPA) Contributing to Human Disease. International Journal of Molecular Sciences, 2020, 21, 5761. | 1.8 | 195 |
| 846 | Adipose Tissue and Endocrine-Disrupting Chemicals: Does Sex Matter?. International Journal of Environmental Research and Public Health, 2020, 17, 9403. | 1.2 | 23 |
| 847 | Synthesis of Mechanically Robust and Self-Healing UV-Curable Materials from Renewable Feedstock. ACS Sustainable Chemistry and Engineering, 2020, 8, 16842-16852. | 3.2 | 36 |
| 849 | Oxidative Stress and BPA Toxicity: An Antioxidant Approach for Male and Female Reproductive Dysfunction. Antioxidants, 2020, 9, 405. | 2.2 | 120 |
| 850 | The Bisphenol A Induced Oxidative Stress in Non-Alcoholic Fatty Liver Disease Male Patients: A Clinical Strategy to Antagonize the Progression of the Disease. International Journal of Environmental Research and Public Health, 2020, 17, 3369. | 1.2 | 16 |
| 851 | Bisphenol A and Male Fertility: Myths and Realities. Frontiers in Endocrinology, 2020, 11, 353. | 1.5 | 57 |
| 852 | Spectroscopic characterization and thermal behavior of baru nut and macaw palm vegetable oils and their epoxidized derivatives. Industrial Crops and Products, 2020, 154, 112585. | 2.5 | 19 |
| 853 | A photoelectrochemical aptasensor for the determination of bisphenol A based on the Cu (I) modified graphitic carbon nitride. Journal of Hazardous Materials, 2020, 400, 123162. | 6.5 | 43 |
| 854 | Prenatal Exposure to Endocrine-Disrupting Chemicals and Asthma and Allergic Diseases. Journal of Investigational Allergology and Clinical Immunology, 2020, 30, 215-228. | 0.6 | 24 |
| 855 | Biobased Divanillin As a Precursor for Formulating Biobased Epoxy Resin. ACS Sustainable Chemistry and Engineering, 2020, 8, 9095-9103. | 3.2 | 58 |
| 856 | In Utero Exposure to Bisphenol a Promotes Mammary Tumor Risk in MMTV-Erbb2 Transgenic Mice Through the Induction of ER-erbB2 Crosstalk. International Journal of Molecular Sciences, 2020, 21, 3095. | 1.8 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 857 | Interaction of Environmental Pollutants with Microplastics: A Critical Review of Sorption Factors, Bioaccumulation and Ecotoxicological Effects. Toxics, 2020, 8, 40. | 1.6 | 125 |
| 858 | Effects of Bisphenol A on Oxidative Stress in the Rat Brain. Antioxidants, 2020, 9, 240. | 2.2 | 33 |
| 859 | Bisphenol A Electrochemical Sensor Using Graphene Oxide and \hat{I}^2 -Cyclodextrin-Functionalized Multi-Walled Carbon Nanotubes. Analytical Chemistry, 2020, 92, 5532-5539. | 3.2 | 171 |
| 860 | Organ system effects: endocrine toxicology. , 2020, , 221-232. | | 0 |
| 861 | Estrogenic action by tris(2,6-dimethylphenyl) phosphate impairs the development of female reproductive functions. Environment International, 2020, 138, 105662. | 4.8 | 3 |
| 862 | Immunotoxicity and neurotoxicity of bisphenol A and microplastics alone or in combination to a bivalve species, Tegillarca granosa. Environmental Pollution, 2020, 265, 115115. | 3.7 | 100 |
| 863 | Transcriptome analysis of testis reveals the effects of developmental exposure to bisphenol a or 17î±-ethinylestradiol in medaka (Oryzias latipes). Aquatic Toxicology, 2020, 225, 105553. | 1.9 | 11 |
| 864 | Bisphenol A-induced oxidative stress, hepatotoxicity and altered estrogen receptor expression in Labeo bata: impact on metabolic homeostasis and inflammatory response. Ecotoxicology and Environmental Safety, 2020, 202, 110944. | 2.9 | 32 |
| 865 | Evaluation of the Influence of Halogenation on the Binding of Bisphenol A to the Estrogen-Related Receptor \hat{I}^3 . Chemical Research in Toxicology, 2020, 33, 889-902. | 1.7 | 6 |
| 866 | Estrogen and Bisphenol A in Hypertension. Current Hypertension Reports, 2020, 22, 23. | 1.5 | 43 |
| 867 | A facile synthesis of nanostructured CoFe ₂ O ₄ for the electrochemical sensing of bisphenol A. RSC Advances, 2020, 10, 6156-6162. | 1.7 | 19 |
| 868 | Sperm quality and oxidative stress in chub Squalius orientalis and Padanian barbel Barbus plebejus (Teleostei: Cyprinidae) after inÂvitro exposure to low doses of bisphenol A. Drug and Chemical Toxicology, 2020, , 1-6. | 1.2 | 10 |
| 869 | Chronic exposure to environmentally relevant concentrations of bisphenol S differentially affects cognitive behaviors in adult female zebrafish. Environmental Pollution, 2020, 261, 114060. | 3.7 | 18 |
| 870 | Toxic Effects of the Mixture of Phthalates and Bisphenol Aâ€"Subacute Oral Toxicity Study in Wistar Rats. International Journal of Environmental Research and Public Health, 2020, 17, 746. | 1.2 | 46 |
| 871 | Effects of BPA on zebrafish gonads: Focus on the endocannabinoid system. Environmental Pollution, 2020, 264, 114710. | 3.7 | 26 |
| 872 | Cardiovascular toxicity and mechanism of bisphenol A and emerging risk of bisphenol S. Science of the Total Environment, 2020, 723, 137952. | 3.9 | 80 |
| 873 | Iron phthalocyanine-sensitized magnetic catalysts for BPA photodegradation. Scientific Reports, 2020, 10, 5376. | 1.6 | 22 |
| 874 | Acute BPA exposure-induced oxidative stress, depressed immune genes expression and damage of hepatopancreas in red swamp crayfish Procambarus clarkii. Fish and Shellfish Immunology, 2020, 103, 95-102. | 1.6 | 31 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 875 | Mechanistic in silico modeling of bisphenols to predict estrogen and glucocorticoid disrupting potentials. Science of the Total Environment, 2020, 728, 138854. | 3.9 | 11 |
| 876 | Bisphenols as Environmental Triggers of Thyroid Dysfunction: Clues and Evidence. International Journal of Environmental Research and Public Health, 2020, 17, 2654. | 1.2 | 60 |
| 877 | Perinatal exposure to bisphenol A at the intersection of stress, anxiety, and depression. Neurotoxicology and Teratology, 2020, 79, 106884. | 1.2 | 29 |
| 878 | Protective potential of curcumin or taurine on nephrotoxicity caused by bisphenol A. Environmental Science and Pollution Research, 2020, 27, 23994-24003. | 2.7 | 16 |
| 879 | Historical exposure to non-persistent environmental pollutants and risk of type 2 diabetes in a Spanish sub-cohort from the European Prospective Investigation into Cancer and Nutrition study. Environmental Research, 2020, 185, 109383. | 3.7 | 8 |
| 880 | Chronic exposure of bisphenol A impairs carbohydrate and lipid metabolism by altering corresponding enzymatic and metabolic pathways. Environmental Toxicology and Pharmacology, 2020, 78, 103387. | 2.0 | 34 |
| 881 | Restoring mitochondrial function and normalizing ROSâ€JNK/MAPK pathway exert key roles in glutamine ameliorating bisphenol Aâ€induced intestinal injury. FASEB Journal, 2020, 34, 7442-7461. | 0.2 | 16 |
| 882 | Gonadoprotective ability of <i>Vincetoxicum arnottianum</i> extract against bisphenol Aâ€induced testicular toxicity and hormonal imbalance in male Sprague Dawley rats. Andrologia, 2020, 52, e13590. | 1.0 | 17 |
| 883 | Irregular dot array nanocomposite molecularly imprinted membranes with enhanced antibacterial property: Synergistic promotion of selectivity, rebinding capacity and flux. Chemical Engineering Journal, 2021, 405, 126716. | 6.6 | 53 |
| 884 | Comparative acute toxicity of benzophenone derivatives and bisphenol analogues in the Asian clam Corbicula fluminea. Ecotoxicology, 2021, 30, 142-153. | 1.1 | 12 |
| 885 | Update on the Health Effects of Bisphenol A: Overwhelming Evidence of Harm. Endocrinology, 2021, 162, . | 1.4 | 103 |
| 886 | Palmitate exacerbates bisphenol A toxicity via induction of ER stress and mitochondrial dysfunction. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2021, 1866, 158816. | 1.2 | 3 |
| 887 | Determinants of exposure levels of bisphenols in flemish adolescents. Environmental Research, 2021, 193, 110567. | 3.7 | 28 |
| 888 | Effects on the liver lipidome of rat offspring prenatally exposed to bisphenol A. Science of the Total Environment, 2021, 759, 143466. | 3.9 | 15 |
| 889 | Serum levels of non-persistent environmental pollutants and risk of incident hypertension in a sub-cohort from the EPIC study. Environmental Research, 2021, 193, 110491. | 3.7 | 8 |
| 890 | Towards â€~one substance – one assessment': An analysis of EU chemical registration and aquatic risk assessment frameworks. Journal of Environmental Management, 2021, 280, 111692. | 3.8 | 30 |
| 891 | Exposure to bisphenol A differentially impacts neurodevelopment and behavior in Drosophila melanogaster from distinct genetic backgrounds. NeuroToxicology, 2021, 82, 146-157. | 1.4 | 18 |
| 892 | Bisphenol S perturbs Sertoli cell junctions in male rats via alterations in cytoskeletal organization mediated by an imbalance between mTORC1 and mTORC2. Science of the Total Environment, 2021, 762, 144059. | 3.9 | 20 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 893 | Independent and combined effects of Bisphenol A and Diethylhexyl Phthalate on gestational outcomes and offspring development in Sprague-Dawley rats. Chemosphere, 2021, 263, 128307. | 4.2 | 18 |
| 894 | Endocrine disrupting chemicals and metabolic disorders in the liver: What if we also looked at the female side?. Chemosphere, 2021, 268, 129212. | 4.2 | 16 |
| 895 | Mechanisms for the impacts of graphene oxide on the developmental toxicity and endocrine disruption induced by bisphenol A on zebrafish larvae. Journal of Hazardous Materials, 2021, 408, 124867. | 6.5 | 12 |
| 896 | Acute toxicity of Bisphenol A (BPA) to tropical marine and estuarine species from different trophic groups. Environmental Pollution, 2021, 268, 115911. | 3.7 | 57 |
| 897 | E.Âcoli@UiO-67 composites as a recyclable adsorbent for bisphenol A removal. Chemosphere, 2021, 270, 128672. | 4.2 | 9 |
| 898 | Single and combined use of Cannabis sativa L. and carbon-rich materials for the removal of pesticides and endocrine-disrupting chemicals from water and soil. Environmental Science and Pollution Research, 2021, 28, 3601-3616. | 2.7 | 17 |
| 899 | Determination of phenolic compounds in estuary water and sediment by solid-phase isotope dansylation coupled with liquid chromatography-high resolution mass spectrometry. Analytical Methods, 2021, 13, 1404-1411. | 1.3 | 4 |
| 900 | GPER and Testicular Germ Cell Cancer. Frontiers in Endocrinology, 2020, 11, 600404. | 1.5 | 14 |
| 901 | Bisphenol A stabilizes Nrf2 via Ca ²⁺ influx by direct activation of the IP ₃ receptor. Journal of Toxicological Sciences, 2021, 46, 1-10. | 0.7 | 8 |
| 902 | Bisphenol A and Neurological Disorders: From Exposure to Preventive Interventions. Emerging Contaminants and Associated Treatment Technologies, 2021, , 185-200. | 0.4 | 0 |
| 903 | Potential of petrochemicals from lignin., 2021,, 147-171. | | 4 |
| 904 | Bisphenol A Exposure Changes the Transcriptomic and Proteomic Dynamics of Human Retinoblastoma Y79 Cells. Genes, 2021, 12, 264. | 1.0 | 9 |
| 905 | BPA and BPS Affect Connexin 37 in Bovine Cumulus Cells. Genes, 2021, 12, 321. | 1.0 | 10 |
| 906 | Bisphenol-C is the strongest bifunctional ERÎ \pm -agonist and ERÎ 2 -antagonist due to magnified halogen bonding. PLoS ONE, 2021, 16, e0246583. | 1.1 | 7 |
| 907 | Molecularly imprinted curcumin nanoparticles decorated paper for electrochemical and fluorescence dual-mode sensing of bisphenol A. Mikrochimica Acta, 2021, 188, 94. | 2.5 | 22 |
| 908 | Interplay Between Endocrine Disruptors and Immunity: Implications for Diseases of Autoreactive Etiology. Frontiers in Pharmacology, 2021, 12, 626107. | 1.6 | 10 |
| 909 | Zebrafish Optomotor Response and Morphology Are Altered by Transient, Developmental Exposure to Bisphenol-A. Journal of Developmental Biology, 2021, 9, 14. | 0.9 | 7 |
| 910 | The EU Green Deal's ambition for a toxicâ€free environment: Filling the gap for scienceâ€based policymaking. Integrated Environmental Assessment and Management, 2021, 17, 1105-1113. | 1.6 | 17 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 912 | Scale, Harm, Violence, Land., 2021,, 81-111. | | O |
| 914 | Land, Nature, Resource, Property. , 2021, , 39-79. | | 0 |
| 915 | Occurrence of Free-Form and Conjugated Bisphenol Analogues in Marine Organisms. Environmental Science & Environmental Science | 4.6 | 25 |
| 916 | Review of aminopolycarboxylic acids–based metal complexesÂapplication to water and wastewater treatment by (photo-)Fenton process at neutral pH. Current Opinion in Green and Sustainable Chemistry, 2021, 28, 100451. | 3.2 | 22 |
| 917 | Diamond fibers for efficient electrocatalytic degradation of environmental pollutants. Carbon, 2021, 175, 36-42. | 5.4 | 25 |
| 918 | Exposure of bisphenol A in breast cancer patients—quantitatively assessed by sensitivityâ€enhanced highâ€performance liquid chromatography coupled with fluorescence detection: A case–control study. Biomedical Chromatography, 2021, 35, e5137. | 0.8 | 1 |
| 919 | An Anticolonial Pollution Science. , 2021, , 113-156. | | 0 |
| 920 | A novel visible light photoelectrochemical aptasensor for determination of bisphenol A based on surface plasmon resonance of gold nanoparticles activated g-C3N4 nanosheets. Journal of Electroanalytical Chemistry, 2021, 886, 115122. | 1.9 | 22 |
| 921 | The orphan nuclear receptor Nur77 plays a vital role in BPA-induced PC12 cell apoptosis. Ecotoxicology and Environmental Safety, 2021, 213, 112026. | 2.9 | 6 |
| 922 | Ventricular Fibrosis and Coronary Remodeling Following Short-Term Exposure of Healthy and Malnourished Mice to Bisphenol A. Frontiers in Physiology, 2021, 12, 638506. | 1.3 | 7 |
| 923 | A COMPARISON OF SOLID-PHASE EXTRACTION METHODS FOR BISPHENOL A IN CHEESE SAMPLES. GÄ \pm da, O, , 848-858. | 0.1 | 0 |
| 924 | Noscapine Acts as a Protease Inhibitor of In Vitro Elastase-Induced Collagen Deposition in Equine Endometrium. International Journal of Molecular Sciences, 2021, 22, 5333. | 1.8 | 3 |
| 925 | Identification of Potential Bisphenol A (BPA) Exposure Biomarkers in Ovarian Cancer. Journal of Clinical Medicine, 2021, 10, 1979. | 1.0 | 11 |
| 926 | Sediments in the mangrove areas contribute to the removal of endocrine disrupting chemicals in coastal sediments of Macau SAR, China, and harbour microbial communities capable of degrading E2, EE2, BPA and BPS. Biodegradation, 2021, 32, 511-529. | 1.5 | 9 |
| 927 | Environmental Toxicology Assays Using Organ-on-Chip. Annual Review of Analytical Chemistry, 2021, 14, 155-183. | 2.8 | 13 |
| 928 | Bisphenol A exposure prenatally delays bone development and bone mass accumulation in female rat offspring via the ERβ/HDAC5/TGFβ signaling pathway. Toxicology, 2021, 458, 152830. | 2.0 | 16 |
| 929 | Effects of the prenatal environment on cryptorchidism: A narrative review. International Journal of Urology, 2021, 28, 882-889. | 0.5 | 4 |
| 930 | Surfactant-assisted carbon black for the electrochemical detection of endocrine disruptors. Surfaces and Interfaces, 2021, 24, 101128. | 1.5 | 11 |

| # | Article | IF | CITATIONS |
|-----|---|------------------------|--------------|
| 931 | Transformation of bisphenol AF by chlorination: kinetic study and product identification. Environmental Science and Pollution Research, 2021, 28, 62519-62529. | 2.7 | 3 |
| 932 | Xenosteroids in aquaculture with special consideration to Lake Manzala (Northern delta lake, Egypt): Types, sources and mechanism of action. Aquaculture Research, 2021, 52, 5962-5977. | 0.9 | 3 |
| 933 | Bisphenol A and Male Murine Reproductive System: Finding a Link between Plasticizer and Compromised Health. Toxicological Sciences, 2021, 183, 241-252. | 1.4 | 4 |
| 935 | Sex-Specific Effects of Plastic Caging in Murine Viral Myocarditis. International Journal of Molecular Sciences, 2021, 22, 8834. | 1.8 | 7 |
| 936 | Effects of Bisphenol A Released From Composite Fillings on Reproductive Hormone Levels in Men. International Dental Journal, 2021, 71, 343-351. | 1.0 | 2 |
| 937 | Bisphenol-A exposure and risk of breast and prostate cancer in the Spanish European Prospective Investigation into Cancer and Nutrition study. Environmental Health, 2021, 20, 88. | 1.7 | 26 |
| 938 | Electrochemical investigation of Mn3O4/ZrO2 nanocomposite; a robust sensor platform for the sensitive determination of bisphenol A. International Journal of Environmental Analytical Chemistry, 0, , 1-13. | 1.8 | 1 |
| 939 | ENDOKRİN BOZUCULAR: BİSFONEL-A'NIN SAÄžLIK ÜZERİNE ETKİLERİ. Kırıkkale Üniversitesi [™] 2021, 23, 405-413. | ГÄ _{†:D} FakÃ | √4 tesi Derg |
| 940 | Scientific discrepancies in European regulatory proposals on endocrine disruptors—REACH regulation quo vadis?. Archives of Toxicology, 2021, 95, 3601-3609. | 1.9 | 4 |
| 941 | Metabolomics Reveals That Bisphenol Pollutants Impair Protein Synthesis-Related Pathways in Daphnia magna. Metabolites, 2021, 11, 666. | 1.3 | 9 |
| 942 | Sensitive and selective electrochemical detection of bisphenol A based on SBA-15 like Cu-PMO modified glassy carbon electrode. Food Chemistry, 2021, 358, 129763. | 4.2 | 43 |
| 943 | Bisphenol A and its analogues in outdoor and indoor air: Properties, sources and global levels. Science of the Total Environment, 2021, 789, 148013. | 3.9 | 117 |
| 944 | Bisphenol A exposure during the embryonic period: Insights into dopamine relationship and behavioral disorders in Drosophila melanogaster. Food and Chemical Toxicology, 2021, 157, 112526. | 1.8 | 13 |
| 945 | Chronic exposure to low doses of bisphenol A alters hydromineral responses in rats. Appetite, 2021, 167, 105594. | 1.8 | 1 |
| 946 | Hyperactivity of basolateral amygdala mediates behavioral deficits in mice following exposure to bisphenol A and its analogue alternative. Chemosphere, 2022, 287, 132044. | 4.2 | 6 |
| 947 | A novel fluorescence sensor based on Zn porphyrin MOFs for the detection of bisphenol A with highly selectivity and sensitivity. Food Control, 2022, 132, 108551. | 2.8 | 31 |
| 948 | A review on recent trends in the removal of emerging contaminants from aquatic environment using low-cost adsorbents. Chemosphere, 2022, 287, 132270. | 4.2 | 118 |
| 949 | EDCs and male urogenital cancers. Advances in Pharmacology, 2021, 92, 521-553. | 1.2 | 5 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 950 | Human Health Effects of Bisphenol A. Molecular and Integrative Toxicology, 2014, , 1-29. | 0.5 | 9 |
| 951 | Aberrant Epigenetic Regulation in Breast Cancer. , 2012, , 91-122. | | 2 |
| 952 | Ecological and Health Risks at Low Doses. , 2013, , 163-180. | | 1 |
| 953 | In Utero Bisphenol A Exposure and Epigenetic Programming of Neurobehavioral Outcomes., 2016,, 67-92. | | 1 |
| 954 | The Role of Estrogens and Estrogenic Metabolites and Male Reproductive Health Disorders. From Pole To Pole, 2016, , 117-156. | 0.1 | 1 |
| 956 | Cryptorchidism and Hypospadias. Current Topics in Environmental Health and Preventive Medicine, 2020, , 69-99. | 0.1 | 1 |
| 957 | Preliminary study on bisphenol A levels and possible exposure history of mother and exclusively breastfed infant pairs. European Journal of Pediatrics, 2019, 178, 541-550. | 1.3 | 13 |
| 958 | Synthesis and application of magnetic reduced graphene oxide composites for the removal of bisphenol A in aqueous solution—a mechanistic study. RSC Advances, 2016, 6, 102348-102358. | 1.7 | 22 |
| 959 | Effect of Pharmaceutical Potential Endocrine Disruptor Compounds on Protein Disulfide Isomerase Reductase Activity Using Di-Eosin-Oxidized-Glutathion. PLoS ONE, 2010, 5, e9507. | 1.1 | 11 |
| 960 | Anxiogenic Effects of Developmental Bisphenol A Exposure Are Associated with Gene Expression Changes in the Juvenile Rat Amygdala and Mitigated by Soy. PLoS ONE, 2012, 7, e43890. | 1.1 | 92 |
| 961 | Molecular Analysis of Endocrine Disruption in Hornyhead Turbot at Wastewater Outfalls in Southern California Using a Second Generation Multi-Species Microarray. PLoS ONE, 2013, 8, e75553. | 1.1 | 27 |
| 962 | Biotransformation of Bisphenol AF to Its Major Glucuronide Metabolite Reduces Estrogenic Activity. PLoS ONE, 2013, 8, e83170. | 1.1 | 33 |
| 963 | Exposure to Low-Dose Bisphenol A Impairs Meiosis in the Rat Seminiferous Tubule Culture Model: A Physiotoxicogenomic Approach. PLoS ONE, 2014, 9, e106245. | 1.1 | 57 |
| 964 | An Investigation of the Endocrine-Disruptive Effects of Bisphenol A in Human and Rat Fetal Testes. PLoS ONE, 2015, 10, e0117226. | 1.1 | 47 |
| 965 | Endocrine disruptor actions through receptor crosstalk. Environmental Biotechnology, 2016, 12, 1-16. | 1.5 | 9 |
| 966 | Impact of polyvinyl chloride, polystyrene, and polyethylene on the organism of mice. Regulatory Mechanisms in Biosystems, 2019, 10, 50-55. | 0.5 | 9 |
| 967 | Simulation of multimedia transfer and fate of Bisphenol A in Lake Dianchi. Hupo Kexue/Journal of Lake Sciences, 2015, 27, 1093-1100. | 0.3 | 1 |
| 968 | Early-life exposure to bisphenol A and reproductive-related outcomes in rodent models: a systematic review and meta-analysis. Aging, 2020, 12, 18099-18126. | 1.4 | 19 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 969 | Could Licorice prevent Bisphenol A-Induced Biochemical, Histopathological and Genetic Effects in the Adult Male Albino Rats?. Ain Shams Journal of Forensic Medicine and Clinical Toxicology, 2018, 30, 73-87. | 0.2 | 6 |
| 970 | Effect of Bisphenol A (EDC) on the reproductive potential of Helisoma duryi (Wetherby, 1879). Egyptian Journal of Aquatic Biology and Fisheries, 2015, 19, 35-49. | 0.2 | 1 |
| 971 | Sonochemical degradation of bisphenol A using persulfate activated by hematite nanoparticles. Water Science and Technology, 2021, 83, 567-579. | 1.2 | 10 |
| 972 | The Occurrence of Bisphenol A, Phthalates, Parabens and Other Environmental Phenolic Compounds in House Dust: A Review. Current Organic Chemistry, 2014, 18, 2182-2199. | 0.9 | 46 |
| 973 | Effects of Endocrine-disrupting Chemicals on Female Reproductive Health. Open Biotechnology Journal, 2016, 10, 54-75. | 0.6 | 4 |
| 974 | Effect of Environmental Contaminants on Mammalian Testis. Current Molecular Pharmacology, 2015, 7, 119-135. | 0.7 | 39 |
| 975 | Stereological study on the effect of vitamin C in preventing the adverse effects of bisphenol A on rat ovary. International Journal of Reproductive BioMedicine, 2016, 14, 403-410. | 0.5 | 15 |
| 976 | Dental Composites – a Low-Dose Source of Bisphenol A?. Physiological Research, 2020, 69, S295-S304. | 0.4 | 13 |
| 977 | Plastic Waste Environmental and Human Health Impacts. Advances in Environmental Engineering and Green Technologies Book Series, 2020, , 29-37. | 0.3 | 9 |
| 978 | Potential toxic effect of bisphenol A on the cardiac muscle of adult rat and the possible protective effect of Omega-3: A histological and immunohistochemical study. Journal of Microscopy and Ultrastructure, 2019, 7, 1. | 0.1 | 17 |
| 979 | Endocrine disrupting chemicals and environmental diseases. Journal of the Korean Medical Association, 2012, 55, 243. | 0.1 | 6 |
| 981 | Bisphenol-A Concentrations from Leiomyoma Patients by LC/MS. Toxicological Research, 2011, 27, 49-52. | 1.1 | 9 |
| 982 | Understanding the molecular mechanisms of bisphenol A action in spermatozoa. Clinical and Experimental Reproductive Medicine, 2019, 46, 99-106. | 0.5 | 29 |
| 983 | Children's Vulnerability to Their Environment. Journal of Environmental Immunology and Toxicology, 2013, 1, 58. | 1.1 | 2 |
| 984 | Low dose bisphenol A impairs spermatogenesis by suppressing reproductive hormone production and promoting germ cell apoptosis in adult rats. Journal of Biomedical Research, 2013, 27, 135. | 0.7 | 102 |
| 985 | Implications of environmental toxicants on ovarian follicles: how it can adversely affect the female fertility?. Environmental Science and Pollution Research, 2021, 28, 67925-67939. | 2.7 | 25 |
| 986 | Release of Bisphenol A from Milled and 3D-Printed Dental Polycarbonate Materials. Materials, 2021, 14, 5868. | 1.3 | 6 |
| 987 | Effects of EndocrineÂDisrupting Agent Bisphenol A on Selected Behavior and Related Gene Expression in Drosophila melanogaster. Proceedings of the Zoological Society, 0, , 1. | 0.4 | 1 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 988 | First report on occurrence of bisphenol A isomers in human serum and whole blood. Journal of Hazardous Materials, 2022, 424, 127549. | 6.5 | 18 |
| 989 | The Effect of Bisphenol A on Notch Signaling Pathway in Development of Rat Testis. Kocatepe Veteriner Dergisi, 0, , . | 0.2 | 0 |
| 990 | Exposure to Bisphenol A Modulates Hormone Concentrations in Gammarus pseudolimnaeus Biology of Reproduction, 2010, 83, 292-292. | 1.2 | 0 |
| 991 | Early Life Exposure to Bisphenol A and Breast Neoplasia. , 2011, , 55-68. | | 0 |
| 992 | Endocrine Disruption of Reproduction in Amphibians. , 2011, , 203-211. | | 0 |
| 993 | Engineered Nuclear Hormone Receptor-Biosensors for Environmental Monitoring and Early Drug Discovery. , 0, , . | | 0 |
| 995 | Developmental Exposure to Endocrine Disruptors and Ovarian Function., 2012, , 177-199. | | 0 |
| 996 | Nongenomic Actions of Estrogens and Xenoestrogens Affecting Endocrine Cancer Cells. , 2012, , 129-142. | | O |
| 997 | Effect of Gestational Exposure to Bisphenol A on Neuronal Stem Cell Differentiation in the Neonatal Rat Hippocampus. Journal of the Korean Child Neurology Society, 2011, 19, 218-230. | 0.0 | 0 |
| 998 | Ecological and Health Risks at Low Doses. , 2012, , 3253-3264. | | 0 |
| 999 | Bisphenol-A: A Powerful Endocrine Disrupting Chemical. Journal of Biofertilizers & Biopesticides, 2013, 05, . | 0.8 | 1 |
| 1000 | INSULIN RESISTANCE AMONG BISPHENOL A EXPOSED WORKERS IN FIBERGLASS PIPES INDUSTRY. Egyptian Journal of Occupational Medicine, 2013, 37, 169-180. | 0.2 | 0 |
| 1002 | BPA Free Waters Essential to Perform Laboratory Studies. Journal of Chromatography & Separation Techniques, 2015, 06, . | 0.2 | 0 |
| 1003 | Hybrid System with Ion Attachment Techniques. , 2015, , 175-204. | | 0 |
| 1005 | ADMET Studies (Toxicological) of Plastic by Products in Causing Breast Cancer. MOJ Proteomics & Bioinformatics, 2015, 2, . | 0.1 | 0 |
| 1006 | Investigation of the Effects of Bisphenol A on the Histology and Ultrastructure of Prostate and Seminal Vesicle Glands in Rats. Thrita, 2016, 5, . | 0.4 | 2 |
| 1007 | Comparative Bioremediation of BPA, Industrial Dyes and Cadmium using Trametes versicolor and Bacillus subtilis 1133. Journal of Pure and Applied Microbiology, 2017, 11, 455-464. | 0.3 | 0 |
| 1008 | Metabolic Dysregulation in Environmental Carcinogenesis and Toxicology. , 0, , 511-606. | | 0 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1010 | Effects of BPA on Notch1 Immunohistochemical Expression in Fetal and Neonatal Rat Brain. UludaÄŸ Üniversitesi Veteriner FakÃ $\frac{1}{4}$ Itesi Dergisi, 2018, 37, 109-117. | 0.1 | 0 |
| 1011 | Adsorption Characteristics of Bisphenol A Using Activated Carbon Based on Waste Citrus Peel and Surface-Modified with P ₂ O ₅ . Journal of Environmental Science International, 2018, 27, 1095-1104. | 0.0 | O |
| 1012 | Adsorption Characteristics of Bisphenol A Using Activated Carbon Based on Waste Citrus Peel and Surface-Modified with P ₂ O ₅ . Journal of Environmental Science International, 2018, 27, 1095-1104. | 0.0 | 0 |
| 1013 | Suppression of lymphoma growth by the xenoestrogens bisphenol A and genistein. Endocrine Connections, 2018, 7, 1472-1479. | 0.8 | 6 |
| 1014 | Environmental Effects on Oocyte Quality and Competence. , 2019, , 498-507. | | 0 |
| 1016 | Proconvulsant effect of bisphenol A in penicillin induced epileptiform activity. Cumhuriyet Medical Journal, 0, , . | 0.1 | 0 |
| 1017 | Bisphenol a and human diseases. Mechanisms of action. Ecological Genetics, 2019, 17, 87-98. | 0.1 | 1 |
| 1018 | Effect of Both Bisphenol-A and Liquorice on Some Sexual Hormones in Male Albino Rats and The Amelioration Effect of Vitamin C on Their Actions. The Egyptian Journal of Hospital Medicine, 2020, 78, 161-167. | 0.0 | 0 |
| 1019 | Protective Effect of Turmeric against Bisphenol-A Induced Genotoxicity in Rats. Journal of Nutritional Science and Vitaminology, 2020, 66, S336-S342. | 0.2 | 4 |
| 1020 | Historical Perspective of Bisphenol A and Phthalates in the Environment and Their Health Effects. Advances in Environmental Engineering and Green Technologies Book Series, 2020, , 246-262. | 0.3 | 0 |
| 1021 | The estrogenic content of rodent diets, bedding, cages, and water bottles and its effect on bisphenol A studies. Journal of the American Association for Laboratory Animal Science, 2013, 52, 130-41. | 0.6 | 50 |
| 1022 | Approach to patients with unexplained multimorbidity with sensitivities. Canadian Family Physician, 2014, 60, 533-8. | 0.1 | 6 |
| 1023 | Inhibitory effects of preimplantation exposure to bisphenol-A on blastocyst development and implantation. International Journal of Clinical and Experimental Medicine, 2015, 8, 8720-9. | 1.3 | 12 |
| 1024 | Bisphenol a influences blastocyst implantation via regulating integrin \hat{l}^2 3 and trophinin expression levels. International Journal of Clinical and Experimental Medicine, 2015, 8, 20035-45. | 1.3 | 2 |
| 1025 | Dental sealants and flowable composite restorations and psychosocial, neuropsychological, and physical development in children. Pediatric Dentistry (discontinued), 2014, 36, 68-75. | 0.4 | 6 |
| 1026 | Stereological study on the effect of vitamin C in preventing the adverse effects of bisphenol A on rat ovary. International Journal of Reproductive BioMedicine, 2016, 14, 403-10. | 0.5 | 7 |
| 1027 | Developmental exposures to bisphenol S, a BPA replacement, alter estrogen-responsiveness of the female reproductive tract: a pilot study. Cogent Medicine, 2017, 4, . | 0.7 | 12 |
| 1028 | Liver histopathological alteration and dysfunction after bisphenol A administration in male rats and protective effects of naringin. Avicenna Journal of Phytomedicine, 2021, 11, 394-406. | 0.1 | 1 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1029 | The Impact of Endocrine-Disrupting Chemicals in Male Fertility: Focus on the Action of Obesogens. Journal of Xenobiotics, 2021, 11, 163-196. | 2.9 | 9 |
| 1030 | Fetoplacental vasculature as a model to study human cardiovascular endocrine disruption. Molecular Aspects of Medicine, 2022, 87, 101054. | 2.7 | 22 |
| 1031 | Maternal and developmental toxicity of Bisphenol-A in SWR/J mice. Saudi Journal of Biological Sciences, 2022, 29, 1543-1549. | 1.8 | 4 |
| 1032 | Precise Yet Uncertain: Broadening Understandings of Uncertainty and Policy in the BPA Controversy. Risk Analysis, 2022, 42, 279-297. | 1.5 | 3 |
| 1033 | Urinary bisphenol concentrations and its association with metabolic disorders in the US and Korean populations. Environmental Pollution, 2022, 295, 118679. | 3.7 | 23 |
| 1034 | Laccase bioconjugate and multi-walled carbon nanotubes-based biosensor for bisphenol A analysis. Bioelectrochemistry, 2022, 144, 108033. | 2.4 | 20 |
| 1035 | Environmental Factors. , 2022, , 399-410. | | 0 |
| 1036 | Exogenous Chemical Exposure Increased Transcription Levels of the Host Virus Receptor Involving Coronavirus Infection. Environmental Science & Exogenous Coronavirus Infection. Environmental Science & Exogenous Coronavirus Infection. | 4.6 | 2 |
| 1037 | Study of eighteen typical bisphenol analogues as agonist or antagonist for androgen and glucocorticoid at sub-micromolar concentrations in vitro. Science of the Total Environment, 2022, 822, 153439. | 3.9 | 6 |
| 1038 | Integrated Genomic and Bioinformatics Approaches to Identify Molecular Links between Endocrine Disruptors and Adverse Outcomes. International Journal of Environmental Research and Public Health, 2022, 19, 574. | 1.2 | 4 |
| 1039 | Effects of perinatal exposure to endocrine-disrupting chemicals on the reproductive system of F3 generation male rodents: a meta-analysis. Environmental Science and Pollution Research, 2022, , 1. | 2.7 | 4 |
| 1040 | Association of bisphenol A, bisphenol F, and bisphenol S with ADHD symptoms in children. Environment International, 2022, 161, 107093. | 4.8 | 32 |
| 1041 | Assessment of automated off-line solid-phase extraction LC-MS/MS to monitor EPA priority endocrine disruptors in tap water, surface water, and wastewater. Talanta, 2022, 241, 123216. | 2.9 | 18 |
| 1042 | What to Expect When Expecting in Lab: A Review of Unique Risks and Resources for Pregnant Researchers in the Chemical Laboratory. Chemical Research in Toxicology, 2022, 35, 163-198. | 1.7 | 5 |
| 1043 | Reviewâ€"Prospects of Nanomaterial-Based Biosensors: A Smart Approach for Bisphenol-A Detection in Dental Sealants. Journal of the Electrochemical Society, 2022, 169, 027516. | 1.3 | 8 |
| 1044 | Endocrine Disrupting Chemicals, Transgenerational Epigenetics and Metabolic Diseases., 2017, 21, 31-51. | | 0 |
| 1045 | Developmental programming of macrophages by early life adversity. International Review of Cell and Molecular Biology, 2022, , . | 1.6 | 2 |
| 1046 | The Role of Estrogen and Thyroid Hormones in Zebrafish Visual System Function. Frontiers in Pharmacology, 2022, 13, 837687. | 1.6 | 9 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1047 | Cucumeropsis mannii seed oil (CMSO) attenuates alterations in testicular biochemistry and histology against Bisphenol a-induced toxicity in male Wister albino rats. Heliyon, 2022, 8, e09162. | 1.4 | 7 |
| 1048 | Toxic Effects of Bisphenols: A Special Focus on Bisphenol A and Its Regulations. , 0, , . | | 3 |
| 1049 | Does Bisphenol A Confer Risk of Neurodevelopmental Disorders? What We Have Learned from Developmental Neurotoxicity Studies in Animal Models. International Journal of Molecular Sciences, 2022, 23, 2894. | 1.8 | 19 |
| 1050 | Short-term Exposure to Bisphenol A (BPA) as a Plastic Precursor: Hematological and Behavioral Effects on Oncorhynchus mykiss and Vimba vimba. Water, Air, and Soil Pollution, 2022, 233, 1. | 1.1 | 9 |
| 1051 | Reversible coloring/decoloring reactions of thermochromic leuco dyes controlled by a macrocyclic compound developer. Structural Chemistry, 2022, 33, 1085-1095. | 1.0 | 4 |
| 1052 | Exposure of preschool-aged children to highly-concerned bisphenol analogues in Nanjing, East China. Ecotoxicology and Environmental Safety, 2022, 234, 113397. | 2.9 | 8 |
| 1053 | Environmental health impacts of microplastics exposure on structural organization levels in the human body. Science of the Total Environment, 2022, 825, 154025. | 3.9 | 71 |
| 1054 | BHPF exposure impairs mouse and human decidualization. Environmental Pollution, 2022, 304, 119222. | 3.7 | 11 |
| 1055 | Xenobiotics and products of their transformation in wastewater (literature review). Gigiena I Sanitariia, 2021, 100, 1218-1223. | 0.1 | 1 |
| 1056 | Bisphenol A: Prenatal Exposure and Its Effect on Obesity and Male Reproductive System. Proceedings of the Zoological Society, 2021, 74, 660-670. | 0.4 | 2 |
| 1057 | Synthesis and Spectroscopic Analyses of New Polycarbonates Based on Bisphenol A-Free Components. Polymers, 2021, 13, 4437. | 2.0 | 9 |
| 1058 | Prenatal Exposure to Nonpersistent Chemical Mixtures and Offspring IQ and Emotional and Behavioral Problems. Environmental Science & Environmental Sci | 4.6 | 20 |
| 1059 | Bisphenol A Release from Dental Composites and Resin-Modified Glass Ionomers under Two Polymerization Conditions. Polymers, 2022, 14, 46. | 2.0 | 9 |
| 1061 | A chronic exposure to bisphenol A reduces sperm quality in goldfish associated with increases in kiss2, gpr54, and gnrh3 mRNA and circulatory LH levels at environmentally relevant concentrations. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2022, 257, 109342. | 1.3 | 1 |
| 1064 | Ameliorative effect of vitamin E and selenium against bisphenol A-induced toxicity in spinal cord and submandibular salivary glands of adult male albino rats. International Journal of Environmental Health Research, 2023, 33, 993-1009. | 1.3 | 1 |
| 1065 | Impact of Environmentally Relevant Concentrations of Bisphenol A (BPA) on the Gene Expression Profile in an In Vitro Model of the Normal Human Ovary. International Journal of Molecular Sciences, 2022, 23, 5334. | 1.8 | 9 |
| 1066 | Printing and dyeing sludge derived biochar for activation of peroxymonosulfate to remove aqueous organic pollutants: Activation mechanisms and environmental safety assessment. Chemical Engineering Journal, 2022, 446, 136942. | 6.6 | 5 |
| 1067 | Environmental pollution, a hidden culprit for health issues. , 2022, 1, 31-45. | | 107 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1068 | Effects of Bisphenol A on reproductive toxicity and gut microbiota dysbiosis in male rats. Ecotoxicology and Environmental Safety, 2022, 239, 113623. | 2.9 | 20 |
| 1069 | Effect of BPA on CYP450s expression, and nicotine modulation, in fetal rat brain. Neurotoxicology and Teratology, 2022, 92, 107095. | 1.2 | 2 |
| 1070 | Bisphenol A and microplastics weaken the antimicrobial ability of blood clams by disrupting humoral immune responses and suppressing hemocyte chemotactic activity. Environmental Pollution, 2022, 307, 119497. | 3.7 | 26 |
| 1071 | Low concentrations of bisphenol A promote the activation of the mitochondrial apoptotic pathway on Beta‶Câ€6 cells via the generation of intracellular reactive oxygen species and mitochondrial superoxide. Journal of Biochemical and Molecular Toxicology, 2022, 36, e23099. | 1.4 | 8 |
| 1072 | The Regulation of Adipose Tissue Health by Estrogens. Frontiers in Endocrinology, 2022, 13, . | 1.5 | 19 |
| 1073 | Investigation of long-term bisphenol A exposure on rainbow trout (Oncorhynchus mykiss): Hematological parameters, biochemical indicator, antioxidant activity, and histopathological examination. Chemosphere, 2022, 303, 135136. | 4.2 | 7 |
| 1074 | Hallazgo histopatol \tilde{A}^3 gico de neoplasia testicular en dos ejemplares de lobo marino chusco Otaria byronia varados en la costa norte del Per \tilde{A}^2 ., 2021, 36, 239-251. | | 0 |
| 1075 | Determination, Occurrence and Distribution of Bisphenols in School Supplies and Estimation of Daily Exposure. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1076 | Intestinal Microecology of Mice Exposed to TiO2 Nanoparticles and Bisphenol A. Foods, 2022, 11, 1696. | 1.9 | 3 |
| 1077 | Research Progress of the Endocrine-Disrupting Effects of Disinfection Byproducts. Journal of Xenobiotics, 2022, 12, 145-157. | 2.9 | 4 |
| 1078 | Selenium deficiency aggravates bisphenol Aâ€induced autophagy in chicken kidney through regulation of nitric oxide and <scp>adenosine monophosphate activated protein kinase</scp> /mammalian target of rapamycin signaling pathway. Environmental Toxicology, 2022, 37, 2503-2514. | 2.1 | 6 |
| 1079 | A Status Update on the Development of Polymer and Metal-Based Graphene Electrochemical Sensors for Detection and Quantitation of Bisphenol A. Critical Reviews in Analytical Chemistry, 0, , 1-22. | 1.8 | 4 |
| 1080 | Developmental programming: Impact of prenatal bisphenol-A exposure on liver and muscle transcriptome of female sheep. Toxicology and Applied Pharmacology, 2022, 451, 116161. | 1.3 | 8 |
| 1082 | From Oxidative Stress to Male Infertility: Review of the Associations of Endocrine-Disrupting Chemicals (Bisphenols, Phthalates, and Parabens) with Human Semen Quality. Antioxidants, 2022, 11, 1617. | 2.2 | 25 |
| 1083 | Investigation of the effect of hesperidin on some reproductive parameters in testicular toxicity induced by <scp>B</scp> isphenol <scp>A</scp> . Andrologia, 2022, 54, . | 1.0 | 8 |
| 1084 | Distribution profiles of bisphenols in school supplies and implications for human exposure. Science of the Total Environment, 2022, 849, 157938. | 3.9 | 3 |
| 1085 | Laccase-coupled photoelectrocatalytic system for highly efficient degradation of bisphenol A. Chemosphere, 2022, 308, 136245. | 4.2 | 6 |
| 1086 | Food Safety: Pesticides, Industrial Chemicals, Toxins, Antimicrobial Preservatives, Irradiation, and Food Contact Substances., 2020, , . | | O |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1087 | Governing through Controversy: The Challenge of New Toxicological Methodologies. Canadian Journal of Law and Society, 2022, 37, 431-449. | 0.1 | 0 |
| 1088 | Roles of estrogens, estrogen-like compounds, and endocrine disruptors in adipocytes. Frontiers in Endocrinology, 0, 13, . | 1.5 | 5 |
| 1089 | Bisphenol Analogs in Aquatic Environments and Their Effects on Marine Species—A Review. Journal of Marine Science and Engineering, 2022, 10, 1271. | 1.2 | 5 |
| 1090 | Neuroprotective effect of Biochanin a against Bisphenol A-induced prenatal neurotoxicity in zebrafish by modulating oxidative stress and locomotory defects. Neuroscience Letters, 2022, 790, 136889. | 1.0 | 24 |
| 1091 | Bisphenol A impairs renal function by reducing Na+/K+-ATPase and F-actin expression, kidney tubule formation in vitro and in vivo. Ecotoxicology and Environmental Safety, 2022, 246, 114141. | 2.9 | 8 |
| 1092 | Prevention of polycystic ovary syndrome and postmenopausal osteoporosis by inhibiting apoptosis with Shenling Baizhu powder compound. PeerJ, 0, 10, e13939. | 0.9 | 3 |
| 1093 | Bisphenol Exposure Disrupts Cytoskeletal Organization and Development of Pre-Implantation Embryos. Cells, 2022, 11, 3233. | 1.8 | 1 |
| 1094 | Migration of <scp>Bisphenolâ€A</scp> into packaged food simulants: Development of a novel <scp>MAE‣DSâ€ME</scp> strategy for the investigation of storage time and temperature. Journal of Vinyl and Additive Technology, 2023, 29, 176-187. | 1.8 | 1 |
| 1095 | Characterization and regulation of microplastic pollution for protecting planetary and human health. Environmental Pollution, 2022, 315, 120442. | 3.7 | 31 |
| 1096 | Endocrine disruptors., 2023,, 281-296. | | 0 |
| 1097 | Electrochemical (bio)sensors based on carbon quantum dots, ionic liquid and gold nanoparticles for bisphenol A. Analytical Biochemistry, 2023, 662, 115002. | 1.1 | 6 |
| 1098 | In vitro and in silico assessment of GPER-dependent neurocytotoxicity of emerging bisphenols. Science of the Total Environment, 2023, 862, 160762. | 3.9 | 3 |
| 1099 | Occurrence of bisphenols and contribution of edibles liquids conditioned in plastic packaging to the dietary exposure in Cameroon. Scientific African, 2023, 19, e01515. | 0.7 | 0 |
| 1100 | Effects of chemical pollution on the behaviour of cichlid fish. Environmental Biology of Fishes, 0, , . | 0.4 | 0 |
| 1101 | Associations between urinary concentrations of bisphenols and serum concentrations of sex hormones among US. Males. Environmental Health, 2022, 21, . | 1.7 | 3 |
| 1102 | Environmental toxins and neurodevelopment. , 2023, , 772-788. | | 0 |
| 1103 | Degradation of endocrine-disrupting chemicals in wastewater by new thermophilic fungal isolates and their laccases. 3 Biotech, 2023, 13, . | 1.1 | 0 |
| 1104 | Morphological, immunohistochemical, and biochemical study on the ameliorative effect of gallic acid against bisphenol A-induced nephrotoxicity in male albino rats. Scientific Reports, 2023, 13, . | 1.6 | 3 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1105 | Fate, effects, origins, and biodegradation of bisphenol A in wastewater., 2023,, 39-54. | | 2 |
| 1106 | Exposure, toxicological mechanism of endocrine disrupting compounds and future direction of identification using nano-architectonics. Environmental Research, 2023, 225, 115577. | 3.7 | 5 |
| 1107 | Low-dose BPA and its substitute BPS promote ovarian cancer cell stemness via a non-canonical PINK1/p53 mitophagic signaling. Journal of Hazardous Materials, 2023, 452, 131288. | 6.5 | 7 |
| 1108 | Trimester-specific associations of maternal exposure to bisphenols with neonatal thyroid stimulating hormone levels: A birth cohort study. Science of the Total Environment, 2023, 880, 163354. | 3.9 | 3 |
| 1109 | In Vitro Effects of Bisphenol Analogs on Immune Cells Activation and Th Differentiation. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2023, 23, . | 0.6 | 2 |
| 1110 | Bisphenol-A (BPA) Impairs Hippocampal Neurogenesis via Inhibiting Regulation of the Ubiquitin Proteasomal System. Molecular Neurobiology, 2023, 60, 3277-3298. | 1.9 | 4 |
| 1111 | Low Dose of BPA Induces Liver Injury through Oxidative Stress, Inflammation and Apoptosis in Long–Evans Lactating Rats and Its Perinatal Effect on Female PND6 Offspring. International Journal of Molecular Sciences, 2023, 24, 4585. | 1.8 | 8 |
| 1112 | Risk Assessment of Bisphenol A in the Korean General Population. Applied Sciences (Switzerland), 2023, 13, 3587. | 1.3 | 1 |
| 1113 | Low dose effects of environmental chemicals: Bisphenol A as a case study. , 2024, , 955-967. | | 1 |
| 1114 | Synthesis and characterization of new polycarbonates free of bisphenol A components (BPA-free) based on dimethyl/diphenyl carbonate and diphenylmethane derivative. Pure and Applied Chemistry, 2023, . | 0.9 | 1 |
| 1115 | Plasmonic Ag nanoparticles decorated MIL-101(Fe) for enhanced photocatalytic degradation of bisphenol A with peroxymonosulfate under visible-light irradiation. Chinese Chemical Letters, 2024, 35, 108475. | 4.8 | 3 |
| 1116 | Endocrine-Disrupting Activity of Xenobiotics in Aquatic Animals. , 2023, , 67-99. | | 1 |
| 1118 | Cheese., 2024,, 90-106. | | 0 |
| 1121 | Microplastics in water: types, detection, and removal strategies. Environmental Science and Pollution Research, 2023, 30, 84933-84948. | 2.7 | 4 |
| 1130 | Water and Ice. , 2024, , 137-149. | | 0 |
| 1136 | Microplastic Sources, Transport, Exposure, Analysis and Removal. Environmental Chemistry for A Sustainable World, 2023, , 175-209. | 0.3 | 0 |
| 1143 | Food Safety: Pesticides, Industrial Chemicals, Toxins, Antimicrobial Preservatives, Irradiation, and Food Contact Substances., 2020, , . | | 0 |
| 1149 | Endocrine-Disrupting Chemicals and the Offsprings: Prenatal Exposure. , 2023, , 169-209. | | 0 |

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Melatonin as a potential remedy in fish reproduction against environmental pollution. , 2024, , 423-447.