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Human exposure to bisphenol A (BPA)

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#	Paper	IF	Citations
2142	Chapel Hill bisphenol A expert panel consensus statement: integration of mechanisms, effects in animals and potential to impact human health at current levels of exposure. <i>Reproductive Toxicology</i> , <b>2007</b> , 24, 131-8	3.4	546
2141	Human exposure to bisphenol A (BPA). Reproductive Toxicology, 2007, 24, 139-77	3.4	1934
2140	Simultaneous determination of bisphenol A, triclosan, and tetrabromobisphenol A in human serum using solid-phase extraction and gas chromatography-electron capture negative-ionization mass spectrometry. <b>2008</b> , 391, 1175-81		95
2139	Photodegradation of bisphenol a induced by metal ions in aqueous solution in the presence of ascorbic acid. <b>2008</b> , 13, 107-112		3
2138	Laccase treatment impairs bisphenol A-induced cancer cell proliferation affecting estrogen receptor alpha-dependent rapid signals. <b>2008</b> , 60, 843-52		59
2137	Development of a stable dual cell-line GFP expression system to study estrogenic endocrine disruptors. <b>2008</b> , 101, 1276-87		18
2136	The biochemistry of drug metabolisman introduction: part 4. reactions of conjugation and their enzymes. <b>2008</b> , 5, 2171-336		80
2135	Impact of bisphenol-A on early embryonic development and reproductive maturation. <i>Reproductive Toxicology</i> , <b>2008</b> , 25, 177-83	3.4	62
2134	No effect of route of exposure (oral; subcutaneous injection) on plasma bisphenol A throughout 24h after administration in neonatal female mice. <i>Reproductive Toxicology</i> , <b>2008</b> , 25, 169-76	3.4	91
2133	Human exposure to bisphenol A by biomonitoring: methods, results and assessment of environmental exposures. <b>2008</b> , 228, 114-34		345
2132	Human female meiosis: what makes a good egg go bad?. <b>2008</b> , 24, 86-93		274
2131	Bisphenol A is released from polycarbonate drinking bottles and mimics the neurotoxic actions of estrogen in developing cerebellar neurons. <b>2008</b> , 176, 149-56		361
2130	Determination of free and total bisphenol A in human urine to assess daily uptake as a basis for a valid risk assessment. <b>2008</b> , 179, 155-62		153
2129	Bioactive contaminants leach from disposable laboratory plasticware. <b>2008</b> , 322, 917		163
2128	Association of urinary bisphenol A concentration with medical disorders and laboratory abnormalities in adults. <b>2008</b> , 300, 1303-10		939
2127	The plastic world: sources, amounts, ecological impacts and effects on development, reproduction, brain and behavior in aquatic and terrestrial animals and humans. <b>2008</b> , 108, 127-30		29
2126	Effects of developmental exposure to bisphenol A on brain and behavior in mice. <b>2008</b> , 108, 150-7		195

2125	Does breast cancer start in the womb?. <b>2008</b> , 102, 125-33	122
2124	Determination of bisphenol a and bisphenol B residues in canned peeled tomatoes by reversed-phase liquid chromatography. <b>2008</b> , 56, 10633-7	150
2123	Analysis of the degradation of a model dental composite. <b>2008</b> , 87, 661-5	49
2122	Aneuploid sperm formation in rainbow trout exposed to the environmental estrogen 17{alpha}-ethynylestradiol. <b>2008</b> , 105, 19786-91	28
2121	Reply to Mathews: Misplaced focus on experimental detail. <b>2008</b> , 105, E98-E98	1
2120	Exposure of the U.S. population to bisphenol A and 4-tertiary-octylphenol: 2003-2004. <b>2008</b> , 116, 39-44	1301
2119	Bisphenol A and risk of metabolic disorders. <b>2008</b> , 300, 1353-5	129
2118	Bisphenol A Is Found Neurotoxic in Primates and is Associated with Health Risks in Humans. <b>2008</b> , 8, 10	
2117	Toxicokinetics of Bisphenol A - Scientific Opinion of the Panel on Food additives, Flavourings, Processing aids and Materials in Contact with Food (AFC). <b>2008</b> , 6, 759	5
2116	Low-dose effects of bisphenol A: a serious threat to human health?. <b>2008</b> , 33, 389-403	53
2116 2115	Low-dose effects of bisphenol A: a serious threat to human health?. <b>2008</b> , 33, 389-403  Canada declares bisphenol A a 'dangerous substance': Questioning the safety of plastics. <b>2009</b> , 14, 11-3	53
2115	Canada declares bisphenol A a 'dangerous substance': Questioning the safety of plastics. <b>2009</b> , 14, 11-3  Exposure to bisphenol A and other phenols in neonatal intensive care unit premature infants. <b>2009</b> ,	11
2115	Canada declares bisphenol A a 'dangerous substance': Questioning the safety of plastics. <b>2009</b> , 14, 11-3  Exposure to bisphenol A and other phenols in neonatal intensive care unit premature infants. <b>2009</b> , 117, 639-44  Why public health agencies cannot depend on good laboratory practices as a criterion for selecting	11 267
2115 2114 2113	Canada declares bisphenol A a 'dangerous substance': Questioning the safety of plastics. 2009, 14, 11-3  Exposure to bisphenol A and other phenols in neonatal intensive care unit premature infants. 2009, 117, 639-44  Why public health agencies cannot depend on good laboratory practices as a criterion for selecting data: the case of bisphenol A. 2009, 117, 309-15  Phthalates, Pesticides, and Bisphenol-A Exposure and the Development of Nonoccupational	11 267 212
2115 2114 2113 2112	Canada declares bisphenol A a 'dangerous substance': Questioning the safety of plastics. 2009, 14, 11-3  Exposure to bisphenol A and other phenols in neonatal intensive care unit premature infants. 2009, 117, 639-44  Why public health agencies cannot depend on good laboratory practices as a criterion for selecting data: the case of bisphenol A. 2009, 117, 309-15  Phthalates, Pesticides, and Bisphenol-A Exposure and the Development of Nonoccupational Asthma and Allergies: How Valid Are the Links?. 2009, 2, 45-50  Long-term effects of environmental endocrine disruptors on reproductive physiology and behavior.	11 267 212 34
2115 2114 2113 2112 2111	Canada declares bisphenol A a 'dangerous substance': Questioning the safety of plastics. 2009, 14, 11-3  Exposure to bisphenol A and other phenols in neonatal intensive care unit premature infants. 2009, 117, 639-44  Why public health agencies cannot depend on good laboratory practices as a criterion for selecting data: the case of bisphenol A. 2009, 117, 309-15  Phthalates, Pesticides, and Bisphenol-A Exposure and the Development of Nonoccupational Asthma and Allergies: How Valid Are the Links?. 2009, 2, 45-50  Long-term effects of environmental endocrine disruptors on reproductive physiology and behavior. 2009, 3, 10	11 267 212 34 154

2107	Prenatal exposure to bisphenol a at environmentally relevant doses adversely affects the murine female reproductive tract later in life. <b>2009</b> , 117, 879-85	173
2106	A clash of old and new scientific concepts in toxicity, with important implications for public health. <b>2009</b> , 117, 1652-5	143
2105	Bisphenol A exposure induces apoptosis and upregulation of Fas/FasL and caspase-3 expression in the testes of mice. <b>2009</b> , 108, 427-36	131
2104	Endocrine disruptive chemicals: mechanisms of action and involvement in metabolic disorders. <b>2009</b> , 43, 1-10	207
2103	The politics of plastics: the making and unmaking of bisphenol a "safety". <b>2009</b> , 99 Suppl 3, S559-66	191
2102	The bisphenol A experience: a primer for the analysis of environmental effects on mammalian reproduction. <b>2009</b> , 81, 807-13	96
2101	Bisphenol A effects on the growing mouse oocyte are influenced by diet. <b>2009</b> , 80, 1066-71	54
2100	Neonatal bisphenol-a exposure alters rat reproductive development and ovarian morphology without impairing activation of gonadotropin-releasing hormone neurons. <b>2009</b> , 81, 690-9	160
2099	A CASCADE of effects of bisphenol A. <i>Reproductive Toxicology</i> , <b>2009</b> , 28, 563-7 3.4	39
2098	Exposure to endocrine disrupting compounds via the food chain: Is packaging a relevant source?. <b>2009</b> , 407, 4549-59	175
2097	Toxic effects of low doses of Bisphenol-A on human placental cells. <b>2009</b> , 241, 322-8	122
2096	BPA: traditional toxicology testing is inadequate and concerns extend beyond aneuploidy. <b>2009</b> , 25, 15-16	
2095	Development of a radioimmunoassay for the measurement of Bisphenol A in biological samples. <b>2009</b> , 645, 1-4	47
2094	Effects of riboflavin photosensitization on the degradation of bisphenol A (BPA) in model and real-food systems. <b>2009</b> , 74, C380-4	14
2093	Neonatal exposure of male rats to Bisphenol A impairs fertility and expression of sertoli cell junctional proteins in the testis. <b>2009</b> , 265, 56-67	190
2092	Analytical methods for the determination of bisphenol A in food. <b>2009</b> , 1216, 449-69	303
2091	Plastics, the environment and human health: current consensus and future trends. <b>2009</b> , 364, 2153-66	1384
2090	Bisphenol-A and the great divide: a review of controversies in the field of endocrine disruption. <b>2009</b> , 30, 75-95	1014

#### (2010-2009)

2089	Bisphenol A levels in blood and urine in a Chinese population and the personal factors affecting the levels. <b>2009</b> , 109, 629-33	194
2088	Within-person variability in urinary bisphenol A concentrations: measurements from specimens after long-term frozen storage. <b>2009</b> , 109, 734-7	70
2087	Dietary exposure assessment of pregnant women to bisphenol-A from cans and microwave containers in Southern Spain. <b>2009</b> , 47, 506-10	44
2086	Assessment of human exposure to Bisphenol-A, Triclosan and Tetrabromobisphenol-A through indoor dust intake in Belgium. <b>2009</b> , 76, 755-60	178
2085	Effects of selected endocrine disruptors on meiotic maturation, cumulus expansion, synthesis of hyaluronan and progesterone by porcine oocyte-cumulus complexes. <b>2009</b> , 23, 371-7	73
2084	Bisphenol A: Perinatal exposure and body weight. <b>2009</b> , 304, 55-62	208
2083	Role of nutrition and environmental endocrine disrupting chemicals during the perinatal period on the aetiology of obesity. <b>2009</b> , 304, 90-6	148
2082	Environmental pollutants and the thyroid. <b>2009</b> , 23, 801-13	131
2081	Community level exposure to chemicals and oxidative stress in adult population. 2009, 184, 139-44	127
2080	Effects of plasticizers and their mixtures on estrogen receptor and thyroid hormone functions. <b>2009</b> , 189, 67-77	218
2079	Endocrine-disrupting chemicals: an Endocrine Society scientific statement. <b>2009</b> , 30, 293-342	2820
2078	Molecular analysis of the apoptotic effects of BPA in acute myeloid leukemia cells. 2009, 7, 48	23
2077	Components of plastic: experimental studies in animals and relevance for human health. <b>2009</b> , 364, 2079-96	375
2076	Environmental endocrine disruptors promote invasion and metastasis of SK-N-SH human neuroblastoma cells. <b>2009</b> , 23,	3
2075	Neonatal exposure to bisphenol a alters reproductive parameters and gonadotropin releasing hormone signaling in female rats. <b>2009</b> , 117, 757-62	135
2074	Bisphenol A data in NHANES suggest longer than expected half-life, substantial nonfood exposure, or both. <b>2009</b> , 117, 784-9	297
2073	Association of Urinary Bisphenol A Concentration With Medical Disorders and Laboratory Abnormalities in Adults. <b>2009</b> , 2009, 350-351	1
2072	Bisphenol A: invisible pollution. <b>2010</b> , 22, 524-9	38

2071	Determination of Bisphenol A and its chlorinated derivatives in placental tissue samples by liquid chromatography-tandem mass spectrometry. <b>2010</b> , 878, 3363-9		80
2070	In utero exposure to diethylstilbestrol (DES) or bisphenol-A (BPA) increases EZH2 expression in the mammary gland: an epigenetic mechanism linking endocrine disruptors to breast cancer. <b>2010</b> , 1, 146-55		238
2069	A relationship between miRNA and gene expression in the mouse Sertoli cell line after exposure to bisphenol A. <b>2010</b> , 4, 75-81		25
2068	Food safety. <b>2010</b> , 39, 95-141		90
2067	Non-isothermal bioremediation of waters polluted by phenol and some of its derivatives by laccase covalently immobilized on polypropylene membranes. <b>2010</b> , 66, 210-218		54
2066	Risk to all or none? A comparative analysis of controversies in the health risk assessment of Bisphenol A. <i>Reproductive Toxicology</i> , <b>2010</b> , 29, 132-46	4	114
2065	Placental transport and in vitro effects of Bisphenol A. <i>Reproductive Toxicology</i> , <b>2010</b> , 30, 131-7	4	143
2064	The ReProTect Feasibility Study, a novel comprehensive in vitro approach to detect reproductive toxicants. <i>Reproductive Toxicology</i> , <b>2010</b> , 30, 200-18	4	85
2063	Semen quality and sperm DNA damage in relation to urinary bisphenol A among men from an infertility clinic. <i>Reproductive Toxicology</i> , <b>2010</b> , 30, 532-9	4	275
2062	Ubiquity of bisphenol A in the atmosphere. <b>2010</b> , 158, 3138-43		163
2061	Investigation of the interaction between endocrine disruptor bisphenol A and human serum albumin. <b>2010</b> , 80, 1075-80		56
2060	Bisphenol A interferes with synaptic remodeling. <b>2010</b> , 31, 519-30		78
2059	Neuroendocrine disruption: historical roots, current progress, questions for the future. <b>2010</b> , 31, 395-9		29
2058	Amphibian metamorphosis as a model for studying endocrine disruption on vertebrate development: effect of bisphenol A on thyroid hormone action. <b>2010</b> , 168, 181-9		45
2057	Enhanced Photocatalytic Activity using Layer-by-Layer Electrospun Constructs for Water Remediation. <b>2010</b> , 20, 2424-2429		49
2056	Preparation of dummy template imprinted polymers at surface of silica microparticles for the selective extraction of trace bisphenol A from water samples. <b>2010</b> , 179, 223-9		96
2055	Electroenzymatic oxidation of bisphenol A (BPA) based on the hemoglobin (Hb) film in a membraneless electrochemical reactor. <b>2010</b> , 181, 413-8		20
2054	Determination of alkylphenol polyethoxylates, bisphenol-A, 17 由 thynylestradiol and 17 由 thy and its metabolites in sewage samples by SPE and LC/MS/MS. <b>2010</b> , 183, 701-11		101

## (2010-2010)

2053	The genomic response of Ishikawa cells to bisphenol A exposure is dose- and time-dependent. <b>2010</b> , 270, 137-49	50
2052	Surface plasmon resonance sensor for detection of bisphenol A in drinking water. <b>2010</b> , 151, 177-179	36
2051	Bisphenol a: how the most relevant exposure sources contribute to total consumer exposure. <b>2010</b> , 30, 473-87	137
2050	Phthalate exposure and asthma in children. <b>2010</b> , 33, 333-45	192
2049	Endocrine disruptors targeting ERbeta function. <b>2010</b> , 33, 288-97	22
2048	Bisphenol-A: a new diabetogenic factor?. <b>2010</b> , 9, 118-26	68
2047	Biomonitoring studies should be used by regulatory agencies to assess human exposure levels and safety of bisphenol A. <b>2010</b> , 118, 1051-4	84
2046	Peroxisome proliferator-activated receptor-gamma mediates bisphenol A inhibition of FSH-stimulated IGF-1, aromatase, and estradiol in human granulosa cells. <b>2010</b> , 118, 400-6	109
2045	Bisphenol A impairs the double-strand break repair machinery in the germline and causes chromosome abnormalities. <b>2010</b> , 107, 20405-10	127
2044	Estrogenicity of bisphenol a: a concentration-effect relationship on luteinizing hormone secretion in a sensitive model of prepubertal lamb. <b>2010</b> , 117, 54-62	23
2043	Embryotoxic and teratogenic effects of the combination of bisphenol A and genistein on in vitro cultured postimplantation rat embryos. <b>2010</b> , 115, 577-88	32
2042	Intake of bisphenol A from canned beverages and foods on the Belgian market. <b>2010</b> , 27, 1627-37	105
2041	Assessment of bisphenol A exposure in Korean pregnant women by physiologically based pharmacokinetic modeling. <b>2010</b> , 73, 1586-98	18
2040	Dispersive liquid II quid microextraction based on ionic liquid in combination with high-performance liquid chromatography for the determination of bisphenol A in water. <b>2010</b> , 90, 880-890	20
2039	Neonatal exposure to bisphenol a and reproductive and endocrine alterations resembling the polycystic ovarian syndrome in adult rats. <b>2010</b> , 118, 1217-22	169
2038	Urinary, circulating, and tissue biomonitoring studies indicate widespread exposure to bisphenol A. <b>2010</b> , 118, 1055-70	883
2037	Bisphenol A exposure during pregnancy disrupts glucose homeostasis in mothers and adult male offspring. <b>2010</b> , 118, 1243-50	329
2036	Daily bisphenol A excretion and associations with sex hormone concentrations: results from the InCHIANTI adult population study. <b>2010</b> , 118, 1603-8	170

2035	Association between phthalate exposure and glutathione S-transferase M1 polymorphism in adenomyosis, leiomyoma and endometriosis. <b>2010</b> , 25, 986-94	100
2034	Perinatal exposure to bisphenol-a and the development of metabolic syndrome in CD-1 mice. <b>2010</b> , 151, 2603-12	129
2033	Urinary bisphenol A concentrations in relation to serum thyroid and reproductive hormone levels in men from an infertility clinic. <b>2010</b> , 44, 1458-63	183
2032	Bisphenol a exposure in Mexico City and risk of prematurity: a pilot nested case control study. <b>2010</b> , 9, 62	122
2031	Exposure to environmental endocrine disrupting compounds and men's health. <b>2010</b> , 66, 236-41	109
2030	The roles of cellular reactive oxygen species, oxidative stress and antioxidants in pregnancy outcomes. <b>2010</b> , 42, 1634-50	439
2029	Simultaneous determination and assessment of 4-nonylphenol, bisphenol A and triclosan in tap water, bottled water and baby bottles. <b>2010</b> , 36, 557-62	171
2028	Application of fly ash adsorbed peroxidase for the removal of bisphenol A in batch process and continuous reactor: assessment of genotoxicity of its product. <b>2010</b> , 48, 3385-90	18
2027	Effect of atmosphere and catalyst on reducing bisphenol A (BPA) emission during thermal degradation of polycarbonate. <b>2010</b> , 78, 42-5	17
2026	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). <b>2010</b> , 83, 117-25	151
2025	Bisphenol-A interferes with estradiol-mediated protection in osteoarthritic chondrocytes. <b>2010</b> , 198, 127-33	13
2024	Mitochondrial signaling pathway is also involved in bisphenol A induced germ cell apoptosis in testes. <b>2010</b> , 199, 129-35	66
2023	Physico-chemical pre-treatment and biotransformation of wastewater and wastewater sludgefate of bisphenol A. <b>2010</b> , 78, 923-41	141
2022	Bisphenol A and related compounds in dental materials. <b>2010</b> , 126, 760-8	163
2021	Global climate change and contaminantsan overview of opportunities and priorities for modelling the potential implications for long-term human exposure to organic compounds in the Arctic. <b>2011</b> , 13, 1532-46	57
2020	A multiclass method for endocrine disrupting chemical residue analysis in human placental tissue samples by UHPLCMS/MS. <b>2011</b> , 3, 2073	32
2019	Bisphenol-A. <b>2011</b> , 221-269	2
2018	High levels of bisphenol A in paper currencies from several countries, and implications for dermal exposure. <b>2011</b> , 45, 6761-8	87

2017	Bisphenol A effect on glutathione synthesis and recycling in testicular Sertoli cells. <b>2011</b> , 34, e102-9	25
2016	Concentration of bisphenol A in thermal paper. <b>2011</b> , 4, 81-86	89
2015	Endocrine-disrupting Chemicals (EDCs) in Mammals. <b>2011</b> , 329-371	2
2014	Molecularly imprinted mesoporous organosilica. <b>2011</b> , 5, 2277-87	77
2013	Assessing the quantitative relationships between preschool children's exposures to bisphenol A by route and urinary biomonitoring. <b>2011</b> , 45, 5309-16	64
2012	Is the bisphenol A biradical formed in the pyrolysis of polycarbonate?. <b>2011</b> , 115, 4874-81	11
2011	Comparative behavior of conjugates of tantalum phthalocyanines with gold nanoparticles or single walled carbon nanotubes towards bisphenol A electrocatalysis. <b>2011</b> , 661, 1-7	19
2010	Endocrine disruptors in the etiology of type 2 diabetes mellitus. <b>2011</b> , 7, 346-53	270
2009	Eine Chemikalie scheidet die Geister. <b>2011</b> , 59, 121-123	
2008	GCMS Quantitation and Identification of Bisphenol-A Isolated from Water. <b>2011</b> , 88, 1130-1132	
2000	debis Quantitation and Identification of Dispitchot Atsolated From Water, 2011, 50, 1150-1152	15
2007	Widespread occurrence of bisphenol A in paper and paper products: implications for human exposure. <b>2011</b> , 45, 9372-9	269
2007	Widespread occurrence of bisphenol A in paper and paper products: implications for human	
2007	Widespread occurrence of bisphenol A in paper and paper products: implications for human exposure. <b>2011</b> , 45, 9372-9	
2007	Widespread occurrence of bisphenol A in paper and paper products: implications for human exposure. 2011, 45, 9372-9  Multi-System Endocrine Disruption. 2011,  Endocrine disruptors and polycystic ovary syndrome (PCOS): elevated serum levels of bisphenol A	269
2007 2006	Widespread occurrence of bisphenol A in paper and paper products: implications for human exposure. 2011, 45, 9372-9  Multi-System Endocrine Disruption. 2011,  Endocrine disruptors and polycystic ovary syndrome (PCOS): elevated serum levels of bisphenol A in women with PCOS. 2011, 96, E480-4  LBxposition humaine au bisphBol A: un facteur de risque environnemental des maladies	269
2007 2006 2005	Widespread occurrence of bisphenol A in paper and paper products: implications for human exposure. 2011, 45, 9372-9  Multi-System Endocrine Disruption. 2011,  Endocrine disruptors and polycystic ovary syndrome (PCOS): elevated serum levels of bisphenol A in women with PCOS. 2011, 96, E480-4  LBxposition humaine au bisphBol A: un facteur de risque environnemental des maladies mEaboliques et cardiovasculaires. 2011, 3, 42-51  Generation of fluorescent zebrafish to study endocrine disruption and potential crosstalk between thyroid hormone and corticosteroids. 2011, 105, 13-20	269 238
2007 2006 2005 2004 2003	Widespread occurrence of bisphenol A in paper and paper products: implications for human exposure. 2011, 45, 9372-9  Multi-System Endocrine Disruption. 2011,  Endocrine disruptors and polycystic ovary syndrome (PCOS): elevated serum levels of bisphenol A in women with PCOS. 2011, 96, E480-4  L\(\text{Exposition humaine au bisph\text{Biol}}\) A: un facteur de risque environnemental des maladies m\(\text{Eaboliques}\) et cardiovasculaires. 2011, 3, 42-51  Generation of fluorescent zebrafish to study endocrine disruption and potential crosstalk between thyroid hormone and corticosteroids. 2011, 105, 13-20	269 238 1

1999	Pubertal exposure to bisphenol A disrupts behavior in adult C57BL/6J mice. 2011, 31, 88-99	34
1998	Review of 'emerging' organic contaminants in biosolids and assessment of international research priorities for the agricultural use of biosolids. <b>2011</b> , 37, 226-47	568
1997	The impact of neonatal bisphenol-A exposure on sexually dimorphic hypothalamic nuclei in the female rat. <b>2011</b> , 32, 38-49	64
1996	Bisphenol A: an endocrine disruptor with widespread exposure and multiple effects. <b>2011</b> , 127, 27-34	869
1995	Estrogenic environmental chemicals and drugs: mechanisms for effects on the developing male urogenital system. <b>2011</b> , 127, 83-95	52
1994	Determination of bisphenol A and naphthols in river water samples by capillary zone electrophoresis after cloud point extraction. <b>2011</b> , 85, 488-92	58
1993	Combined developmental toxicity of bisphenol A and genistein in micromass cultures of rat embryonic limb bud and midbrain cells. <b>2011</b> , 25, 153-9	11
1992	Effect of bisphenol-A on the expression of selected genes involved in cell cycle and apoptosis in the OVCAR-3 cell line. <b>2011</b> , 202, 30-5	63
1991	Simultaneous determination of bisphenol A and bisphenol B in beverages and powdered infant formula by dispersive liquid-liquid micro-extraction and heart-cutting multidimensional gas chromatography-mass spectrometry. <b>2011</b> , 28, 513-26	95
1990	Migration of plasticizers phthalates, bisphenol A and alkylphenols from plastic containers and evaluation of risk. <b>2011</b> , 28, 676-85	105
1989	Regulating the Use of Bisphenol A in Baby and Children's Products in the European Union: Current Developments and Scenarios for the Regulatory Future. <b>2011</b> , 2, 21-35	9
1988	Endocrine disruptors, environmental oxygen, epigenetics and pregnancy. <b>2011</b> , 3, 690-700	57
1987	Chronic oral exposure to bisphenol A results in a nonmonotonic dose response in mammary carcinogenesis and metastasis in MMTV-erbB2 mice. <b>2011</b> , 119, 1604-9	113
1986	Bisphenol A. <b>2011</b> , 673-686	5
1985	Why is chromosome segregation error in oocytes increased with maternal aging?. <b>2011</b> , 26, 314-25	26
1984	Bisphenol-A in canned food products: is it really required?. <b>2011</b> , 62, 381-4	
1983	Got milk? Sharing human milk via the Internet. <b>2011</b> , 126, 161-4	20
1982	Daily intake of bisphenol A and potential sources of exposure: 2005-2006 National Health and Nutrition Examination Survey. <b>2011</b> , 21, 272-9	184

1981	Hypermethylation of estrogen receptor promoter region in adult testis of rats exposed neonatally to bisphenol A. <b>2011</b> , 289, 74-82	1	130
1980	Serum bisphenol A pharmacokinetics and prostate neoplastic responses following oral and subcutaneous exposures in neonatal Sprague-Dawley rats. <i>Reproductive Toxicology</i> , <b>2011</b> , 31, 1-9	1	(20
1979	Perinatal exposure of rats to Bisphenol A affects fertility of male offspringan overview.  **Reproductive Toxicology, 2011, 31, 359-62**  3-4	8	35
1978	Effect of perinatal and postnatal bisphenol A exposure to the regulatory circuits at the hypothalamus-pituitary-gonadal axis of CD-1 mice. <i>Reproductive Toxicology</i> , <b>2011</b> , 31, 409-17	1	ı68
1977	Microplastics in the marine environment. <b>2011</b> , 62, 1596-605	3	3373
1976	Bisphenol A induces a rapid activation of Erk1/2 through GPR30 in human breast cancer cells. <b>2011</b> , 159, 212-218	1	148
1975	siRNA-mediated knockdown of aryl hydrocarbon receptor nuclear translocator 2 affects hypoxia-inducible factor-1 regulatory signaling and metabolism in human breast cancer cells. <b>2011</b> , 585, 3310-5	1	19
1974	Are potential sources for human exposure to bisphenol-A overlooked?. <b>2011</b> , 214, 339-47	2	223
1973	Viable skin efficiently absorbs and metabolizes bisphenol A. <b>2011</b> , 82, 424-30	1	173
1972	Assessment of risk to humans of bisphenol A in marine and freshwater fish from Pearl River Delta, China. <b>2011</b> , 85, 122-8	$\epsilon$	54
1971	Release of bisphenol A from resin composite used to bond orthodontic lingual retainers. <b>2011</b> , 140, 779-89	3	39
1970	Synthesis, characterization and in vitro antimicrobial and biodegradability study of pseudo-poly(amino acid)s derived from N,N'-(pyromellitoyl)-bis-L-tyrosine dimethyl ester as a chiral bioactive diphenolic monomer. <b>2011</b> , 40, 611-21	3	37
1969	Use of the H2AX assay for assessing the genotoxicity of bisphenol A and bisphenol F in human cell lines. <b>2011</b> , 85, 1463-73	1	124
1968	Occurrence of bisphenol A in indoor dust from two locations in the eastern United States and implications for human exposures. <b>2011</b> , 61, 68-73	1	113
1967	Embryotoxicity assays for leached components from dental restorative materials. <b>2011</b> , 9, 136	1	13
1966	Quick detection of contaminants leaching from polypropylene centrifuge tubes with surface-enhanced Raman spectroscopy and ultraviolet absorption spectroscopy. <b>2011</b> , 42, 1939-1944	1	15
1965	Quantitation of free and total bisphenol A in human urine using liquid chromatography-tandem mass spectrometry. <b>2011</b> , 34, 1268-74	2	27
1964	Focused ultrasound solid-liquid extraction and selective pressurised liquid extraction to determine bisphenol A and alkylphenols in sewage sludge by gas chromatography-mass spectrometry. <b>2011</b> , 34–2513-22	2	28

1963 Bisphenol A sensing based on surface molecularly imprinted, ordered mesoporous silica. 2011, 56, 2105-2109 53 1962 Getting big on BPA: role for BPA in obesity?. **2011**, 152, 3301-3 4 Effects of bisphenol A and triclocarban on brain-specific expression of aromatase in early zebrafish 1961 105 embryos. 2011, 108, 17732-7 Critical evaluation of key evidence on the human health hazards of exposure to bisphenol A. 2011, 1960 244 41, 263-91 Human meiotic progression and recombination are affected by Bisphenol A exposure during in 1959 59 vitro human oocyte development. 2011, 26, 2807-18 Effect of bisphenol A on the cauda epididymis of adult male albino rats and the possible protective role of quercetin. 2011, 34, 377-390 Exposure to bisphenol A in Canada: invoking the precautionary principle. 2011, 183, 1265-70 30 Development of molecular docking-based binding energy to predict the joint effect of BPA and its 1956 analogs. 2011, 30, 318-27 1955 Visualization of estrogen receptor transcriptional activation in zebrafish. 2011, 152, 2690-703 67 Disruption of adult expression of sexually selected traits by developmental exposure to bisphenol 1954 149 A. 2011, 108, 11715-20 Gene expression in the fetal mouse ovary is altered by exposure to low doses of bisphenol A. 2011, 68 1953 84, 79-86 Bisphenol A increases mammary cancer risk in two distinct mouse models of breast cancer. 2011, 84 1952 85, 490-7 Comparison of design, materials selection and characterization of pacifiers produced in Brazil. 2011 1951 2 , 4, 76-80 Exposure to the Endocrine Disruptor Bisphenol A Alters Susceptibility for Mammary Cancer. 2011, 1950 51 5, 45-52 Comparison of serum bisphenol A concentrations in mice exposed to bisphenol A through the diet 1949 75 versus oral bolus exposure. 2011, 119, 1260-5 Mechanistic insights into the action of Bisphenol A on the germline using C. elegans. 2011, 10, 183-4 12 Bisphenol A disrupts steroidogenesis in human H295R cells. 2011, 121, 320-7 1947 99 1946 Case report: high prenatal bisphenol a exposure and infant neonatal neurobehavior. 2011, 119, 1170-5 36

1945	Estrogenic activity of bisphenol A and 2,2-bis(p-hydroxyphenyl)-1,1,1-trichloroethane (HPTE) demonstrated in mouse uterine gene profiles. <b>2011</b> , 119, 63-70	45
1944	Indoor exposure to mould allergens. <b>2011</b> , 62, 371-80	13
1943	Renal function, bisphenol A, and alkylphenols: results from the National Health and Nutrition Examination Survey (NHANES 2003-2006). <b>2011</b> , 119, 527-33	50
1942	Perinatal exposure to environmentally relevant levels of bisphenol A decreases fertility and fecundity in CD-1 mice. <b>2011</b> , 119, 547-52	162
1941	Bisphenol A impairs follicle growth, inhibits steroidogenesis, and downregulates rate-limiting enzymes in the estradiol biosynthesis pathway. <b>2011</b> , 119, 209-17	132
1940	Similarity of bisphenol A pharmacokinetics in rhesus monkeys and mice: relevance for human exposure. <b>2011</b> , 119, 422-30	222
1939	Bisphenol A and Metabolic Syndrome: Results from NHANES. <b>2012</b> , 2012, 598180	66
1938	Consortium-based science: the NIEHS's multipronged, collaborative approach to assessing the health effects of bisphenol A. <b>2012</b> , 120, 1640-4	72
1937	Fetal and neonatal endocrine disruptors. <b>2012</b> , 4, 51-60	49
1936	Prenatal bisphenol a exposure and child behavior in an inner-city cohort. <b>2012</b> , 120, 1190-4	244
1936 1935	Prenatal bisphenol a exposure and child behavior in an inner-city cohort. <b>2012</b> , 120, 1190-4  Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. <b>2012</b> , 27, 983-90	244
	Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. <b>2012</b> ,	
1935	Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. <b>2012</b> , 27, 983-90  The effects of maternal exposure to bisphenol A on allergic lung inflammation into adulthood.	81
1935	Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. <b>2012</b> , 27, 983-90  The effects of maternal exposure to bisphenol A on allergic lung inflammation into adulthood. <b>2012</b> , 130, 82-93  Urinary bisphenol A concentrations and implantation failure among women undergoing in vitro	81
1935 1934 1933	Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. 2012, 27, 983-90  The effects of maternal exposure to bisphenol A on allergic lung inflammation into adulthood. 2012, 130, 82-93  Urinary bisphenol A concentrations and implantation failure among women undergoing in vitro fertilization. 2012, 120, 978-83  Determination of nine environmental phenols in urine by ultra-high-performance liquid	81 81 141
1935 1934 1933	Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. 2012, 27, 983-90  The effects of maternal exposure to bisphenol A on allergic lung inflammation into adulthood. 2012, 130, 82-93  Urinary bisphenol A concentrations and implantation failure among women undergoing in vitro fertilization. 2012, 120, 978-83  Determination of nine environmental phenols in urine by ultra-high-performance liquid chromatography-tandem mass spectrometry. 2012, 36, 608-15  Effect of bisphenol A on the myocardium of adult male albino rats and the possible role of	81 81 141 50
1935 1934 1933 1932	Unconjugated bisphenol A cord blood levels in boys with descended or undescended testes. 2012, 27, 983-90  The effects of maternal exposure to bisphenol A on allergic lung inflammation into adulthood. 2012, 130, 82-93  Urinary bisphenol A concentrations and implantation failure among women undergoing in vitro fertilization. 2012, 120, 978-83  Determination of nine environmental phenols in urine by ultra-high-performance liquid chromatography-tandem mass spectrometry. 2012, 36, 608-15  Effect of bisphenol A on the myocardium of adult male albino rats and the possible role of lycopene. 2012, 35, 326-339  Adhering to Fundamental Principles of Biomonitoring, BPA Pharmacokinetics, and Mass Balance Is	81 81 141 50

1927	Altered carcinogenesis and proteome in mammary glands of rats after prepubertal exposures to the hormonally active chemicals bisphenol a and genistein. <b>2012</b> , 142, 1382S-8S	38
1926	Urinary bisphenol A concentrations and early reproductive health outcomes among women undergoing IVF. <b>2012</b> , 27, 3583-92	172
1925	The Environmental Pollutant Bisphenol A Interferes with Nucleolar Structure. 2012,	
1924	Bisphenol A in 24 h urine and plasma samples of the German Environmental Specimen Bank from 1995 to 2009: a retrospective exposure evaluation. <b>2012</b> , 22, 610-6	127
1923	Bisphenol A and the primate ovary. <b>2012</b> , 109, 17315-6	2
1922	Disrupted organization of RFamide pathways in the hypothalamus is associated with advanced puberty in female rats neonatally exposed to bisphenol A. <b>2012</b> , 87, 28	50
1921	Effects of bisphenol A exposure on the proliferation and senescence of normal human mammary epithelial cells. <b>2012</b> , 13, 296-306	74
1920	Urinary bisphenol a levels and measures of obesity: results from the national health and nutrition examination survey 2003-2008. <b>2012</b> , 2012, 965243	98
1919	Human excretion of bisphenol A: blood, urine, and sweat (BUS) study. <b>2012</b> , 2012, 185731	79
1918	Developmental exposure to xenoestrogens at low doses alters femur length and tensile strength in adult mice. <b>2012</b> , 86, 69	30
1917	Associations of bisphenol A exposure with heart rate variability and blood pressure. <b>2012</b> , 60, 786-93	123
1916	Treatment with bisphenol A and methoxychlor results in the growth of human breast cancer cells and alteration of the expression of cell cycle-related genes, cyclin D1 and p21, via an estrogen receptor-dependent signaling pathway. <b>2012</b> , 29, 883-90	71
1915	Developmental exposure to bisphenol A leads to cardiometabolic dysfunction in adult mouse offspring. <b>2012</b> , 3, 287-92	13
1914	Solid waste deposits as a significant source of contaminants of emerging concern to the aquatic and terrestrial environments - a developing country case study from Owerri, Nigeria. <b>2012</b> , 438, 94-102	57
1913	Human Risk Assessment of Endocrine-Disrupting Chemicals Derived from Plastic Food Containers. <b>2012</b> , 11, 453-470	67
1912	Quantitative Analysis of Bisphenol A Leached from Household Plastics by SolidPhase Microextraction and Gas ChromatographyMass Spectrometry (SPMEGCMS). <b>2012</b> , 89, 1555-1560	13
1911	Advanced research on risk factors of type 2 diabetes. <b>2012</b> , 28 Suppl 2, 32-9	52
1910	The epigenetic lorax: gene-environment interactions in human health. <b>2012</b> , 4, 383-402	44

## (2012-2012)

1909	Oxygen-rich bismuth oxyhalides: generalized one-pot synthesis, band structures and visible-light photocatalytic properties. <b>2012</b> , 22, 22840	225
1908	Optimisation of bisphenol A removal from water using chemically modified pine bark and almond shell. <b>2012</b> , 28, 141-152	6
1907	Quantification of bisphenol A, 353-nonylphenol and their chlorinated derivatives in drinking water treatment plants. <b>2012</b> , 19, 4193-205	44
1906	Embryonic exposure to low concentration of bisphenol A affects the development of Oryzias melastigma larvae. <b>2011</b> , 19, 2506-14	38
1905	A review of dietary and non-dietary exposure to bisphenol-A. <b>2012</b> , 50, 3725-40	575
1904	Bisphenol A induces corticotropin-releasing hormone expression in the placental cells JEG-3.  **Reproductive Toxicology, 2012, 34, 317-22**  3-4	15
1903	Bisphenol A modulates germ cell differentiation and retinoic acid signaling in mouse ES cells.  *Reproductive Toxicology*, <b>2012</b> , 34, 463-70  3-4	30
1902	The toxicity of triclosan, bisphenol A, bisphenol A diglycidyl ether to the regeneration of cnidarian, Hydra magnipapillata. <b>2012</b> , 8, 209-216	12
1901	Bisphenol A-glucuronide measurement in urine samples. <b>2012</b> , 100, 410-3	10
1900	Detection and quantification of traces of bisphenol A and bisphenol S in paper samples using analytical pyrolysis-GC/MS. <b>2012</b> , 137, 2250-9	73
1899	Endocrine disrupting chemicals in New Orleans surface waters and Mississippi Sound sediments. <b>2012</b> , 14, 1353-64	30
1898	Using Zr doped TiO2 nanotubes for the pre-concentration and sensitive determination of bisphenol A prior to fluorescence spectrometry in water samples. <b>2012</b> , 4, 394-398	8
1897	Intrinsically thermochromic fluorans. <b>2012</b> , 48, 750-2	30
1896	Occurrence of eight bisphenol analogues in indoor dust from the United States and several Asian countries: implications for human exposure. <b>2012</b> , 46, 9138-45	397
1895	Contamination of ultrapure water with bisphenol A leached from polysulfone ultrafilter. <b>2012</b> , 94, 353-5	11
1894	Reliable quantification of bisphenol A and its chlorinated derivatives in human breast milk using UPLC-MS/MS method. <b>2012</b> , 100, 175-82	42
1893	Perinatal BPA exposure demasculinizes males in measures of affect but has no effect on water maze learning in adulthood. <b>2012</b> , 61, 605-10	51
1892	Recent trends in biomonitoring of bisphenol A, 4-t-octylphenol, and 4-nonylphenol. <b>2012</b> , 210, 141-54	111

1891	Electrochemical bisphenol A sensor based on N-doped graphene sheets. 2012, 711, 24-8	171
1890	Investigation on the interaction behavior between bisphenol A and pepsin by spectral and docking studies. <b>2012</b> , 1021, 34-39	42
1889	Bisphenol A depresses compound action potential of frog sciatic nerve in vitro involving Ca(2+)-dependent mechanisms. <b>2012</b> , 517, 128-32	15
1888	Neonatal Bisphenol A exposure alters sexually dimorphic gene expression in the postnatal rat hypothalamus. <b>2012</b> , 33, 23-36	74
1887	Effects of bisphenol A on the proliferation and cell cycle of HBL-100 cells. <b>2012</b> , 50, 3100-5	24
1886	Microwave-assisted synthesis of hierarchical Bi7O9I3 microsheets for efficient photocatalytic degradation of bisphenol-A under visible light irradiation. <b>2012</b> , 209, 293-300	79
1885	Analysis of bisphenol A and its chlorinated derivatives in sewage sludge samples. Comparison of the efficiency of three extraction techniques. <b>2012</b> , 1253, 1-10	38
1884	4-Nonylphenol and bisphenol A in Swedish food and exposure in Swedish nursing women. <b>2012</b> , 43, 21-8	73
1883	Urinary levels of bisphenol A, triclosan and 4-nonylphenol in a general Belgian population. <b>2012</b> , 48, 78-83	101
1882	Migration of phthalates, alkylphenols, bisphenol A and di(2-ethylhexyl)adipate from food packaging. <b>2012</b> , 27, 132-138	216
1881	Gestational exposure to bisphenol a produces transgenerational changes in behaviors and gene expression. <b>2012</b> , 153, 3828-38	242
1880	Urinary bisphenol A concentrations in girls from rural and urban Egypt: a pilot study. <b>2012</b> , 11, 20	34
1879	Association between bisphenol A exposure and body mass index in Chinese school children: a cross-sectional study. <b>2012</b> , 11, 79	97
1878	Cancer and non-cancer health effects from food contaminant exposures for children and adults in California: a risk assessment. <b>2012</b> , 11, 83	43
1877	Gene expression is altered after bisphenol A exposure in human fetal oocytes in vitro. <b>2012</b> , 18, 171-83	56
1876	Bisphenol A inhibits follicle growth and induces atresia in cultured mouse antral follicles independently of the genomic estrogenic pathway. <b>2012</b> , 87, 63	66
1875	Hormones and endocrine-disrupting chemicals: low-dose effects and nonmonotonic dose responses. <b>2012</b> , 33, 378-455	1916
1874	Environmental exposures: how to counsel preconception and prenatal patients in the clinical setting. <b>2012</b> , 207, 463-70	36

## (2012-2012)

1873	The contribution of diet to total bisphenol A body burden in humans: results of a 48 hour fasting study. <b>2012</b> , 50, 7-14	44
1872	Metabolic master regulators: sharing information among multiple systems. <b>2012</b> , 23, 594-601	29
1871	Effects of perinatal exposure to low dose of bisphenol A on anxiety like behavior and dopamine metabolites in brain. <b>2012</b> , 39, 273-9	8o
1870	Bisphenol A alters early oogenesis and follicle formation in the fetal ovary of the rhesus monkey. <b>2012</b> , 109, 17525-30	160
1869	Endocrine Disruptors and Puberty. 2012,	1
1868	Identification of novel low-dose bisphenol a targets in human foreskin fibroblast cells derived from hypospadias patients. <b>2012</b> , 7, e36711	17
1867	3D models of MBP, a biologically active metabolite of bisphenol A, in human estrogen receptor $\oplus$ and estrogen receptor $\oplus$ <b>2012</b> , 7, e46078	39
1866	Differential effects of bisphenol A and diethylstilbestrol on human, rat and mouse fetal leydig cell function. <b>2012</b> , 7, e51579	79
1865	Individual variation of the genetic response to bisphenol a in human foreskin fibroblast cells derived from cryptorchidism and hypospadias patients. <b>2012</b> , 7, e52756	12
1864	Urinary, circulating, and tissue biomonitoring studies indicate widespread exposure to bisphenol A. <b>2012</b> , 17, 407-34	140
1863	Bisphenol A alters the development of the rhesus monkey mammary gland. <b>2012</b> , 109, 8190-5	118
1862	Dental composite restorations and psychosocial function in children. <b>2012</b> , 130, e328-38	51
1861	Dummy molecularly imprinted polymers as the coating of stir bar for sorptive extraction of bisphenol A in tap water. <b>2012</b> , 35, 707-12	27
1860	Highly selective stir bar coated with dummy molecularly imprinted polymers for trace analysis of bisphenol A in milk. <b>2012</b> , 35, 1036-43	44
1859	Epigenetic responses following maternal dietary exposure to physiologically relevant levels of bisphenol A. <b>2012</b> , 53, 334-42	121
1858	Effect of neonatal exposure on male rats to bisphenol A on the expression of DNA methylation machinery in the postimplantation embryo. <b>2012</b> , 26, 337-43	25
1857	Combination effects of bisphenol A and isobutylparaben on the green macroalga Ulva pertusa. <b>2012</b> , 4, 37-41	4
1856	Development of sensitive direct and indirect enzyme-linked immunosorbent assays (ELISAs) for monitoring bisphenol-A in canned foods and beverages. <b>2012</b> , 403, 1607-18	64

1855	Application of natural biosorbent and modified peat for bisphenol a removal from aqueous solutions. <b>2012</b> , 88, 502-508		58
1854	Simultaneous determination of organochlorine pesticides and bisphenol A in edible marine biota by GC-MS. <b>2012</b> , 86, 1066-71		32
1853	Distribution of bisphenol-A, triclosan and n-nonylphenol in human adipose tissue, liver and brain. <b>2012</b> , 87, 796-802		180
1852	Synthesis and properties of bisphenol A molecular imprinted particle for selective recognition of BPA from water. <b>2012</b> , 367, 355-61		64
1851	Chronic exposure to environmental contaminant nonylphenol exacerbates adenine-induced chronic renal insufficiency: role of signaling pathways and therapeutic impact of rosuvastatin. <b>2012</b> , 46, 455-67		8
1850	Biodegradation and detoxification of bisphenol A with one newly-isolated strain Bacillus sp. GZB: kinetics, mechanism and estrogenic transition. <b>2012</b> , 114, 224-30		76
1849	The effects of different endocrine disruptors defining compound-specific alterations of gene expression profiles in the developing testis. <i>Reproductive Toxicology</i> , <b>2012</b> , 33, 106-15	3.4	31
1848	Fetal bisphenol A exposure: concentration of conjugated and unconjugated bisphenol A in amniotic fluid in the second and third trimesters. <i>Reproductive Toxicology</i> , <b>2012</b> , 34, 1-7	3.4	62
1847	Occurrence of bisphenol A in surface water, drinking water and plasma from Malaysia with exposure assessment from consumption of drinking water. <b>2012</b> , 427-428, 332-8		114
1846	The estrogenic endocrine disrupting chemical bisphenol A (BPA) and obesity. <b>2012</b> , 354, 74-84		301
1845	Low concentrations of bisphenol a suppress thyroid hormone receptor transcription through a nongenomic mechanism. <b>2012</b> , 259, 133-42		69
1844	Social disparities in exposures to bisphenol A and polyfluoroalkyl chemicals: a cross-sectional study within NHANES 2003-2006. <b>2012</b> , 11, 10		83
1843	Low doses of bisphenol A induce gene expression related to lipid synthesis and trigger triglyceride accumulation in adult mouse liver. <b>2012</b> , 55, 395-407		190
1842	Bisphenol A exposure modifies methylation of imprinted genes in mouse oocytes via the estrogen receptor signaling pathway. <b>2012</b> , 137, 249-59		137
1841	Fluorescence characteristics of bisphenol A in room temperature ionic liquids. <b>2013</b> , 23, 1157-65		8
1840	Does cancer start in the womb? altered mammary gland development and predisposition to breast cancer due to in utero exposure to endocrine disruptors. <b>2013</b> , 18, 199-208		117
1839	In vivo bisphenol-a release from dental pit and fissure sealants: a systematic review. <b>2013</b> , 41, 659-67		48
1838	Aberrant DNA methylation at Igf2-H19 imprinting control region in spermatozoa upon neonatal exposure to bisphenol A and its association with post implantation loss. <b>2013</b> , 40, 4747-57		47

#### (2013-2013)

1837	, 65, 611-8	91
1836	Adolescent exposure to Bisphenol-A increases anxiety and sucrose preference but impairs spatial memory in rats independent of sex. <b>2013</b> , 1529, 56-65	53
1835	Low-dose food contaminants trigger sex-specific, hepatic metabolic changes in the progeny of obese mice. <b>2013</b> , 27, 3860-70	48
1834	Bisphenol A: an endocrine and metabolic disruptor. <b>2013</b> , 74, 211-20	133
1833	Perinatal exposure to bisphenol-A inhibits synaptogenesis and affects the synaptic morphological development in offspring male mice. <b>2013</b> , 91, 1073-81	44
1832	Consumption habits of pregnant women and implications for developmental biology: a survey of predominantly Hispanic women in California. <b>2013</b> , 12, 91	16
1831	Developmental origins of obesity and type 2 diabetes: molecular aspects and role of chemicals. <b>2013</b> , 18, 185-97	67
1830	Development and comparison of two competitive ELISAs for the detection of bisphenol A in human urine. <b>2013</b> , 5, 6106	25
1829	Relationship between urinary bisphenol A levels and prediabetes among subjects free of diabetes. <b>2013</b> , 50, 625-31	59
1828	Electrochemical aptasensor for the determination of bisphenol A in drinking water. <b>2013</b> , 180, 109-115	79
1827	Modeling the physisorption of bisphenol A on graphene and graphene oxide. <b>2013</b> , 19, 3569-80	37
1826	Anti-infertility significance of aqueous extract of I pomoea batatas (L.) Lam. against exposure of bisphenol A (BPA) promoted testicular toxicity in male Sprague Dawley rats. <b>2013</b> , 2, 263-271	
1825	Bisphenol A at environmentally relevant doses induces cyclooxygenase-2 expression and promotes invasion of human mesenchymal stem cells derived from uterine myoma tissue. <b>2013</b> , 52, 246-52	31
1824	Application of ozone for the removal of bisphenol A from water and wastewatera review. <b>2013</b> , 90, 2197-207	144
1823	Detection and occurrence of chlorinated byproducts of bisphenol a, nonylphenol, and estrogens in drinking water of china: comparison to the parent compounds. <b>2013</b> , 47, 10841-50	148
1822	Effects of environmental endocrine disruptors and phytoestrogens on the kisspeptin system. <b>2013</b> , 784, 455-79	39
1821	Bisphenol-A (BPA), BPA glucuronide, and BPA sulfate in midgestation umbilical cord serum in a northern and central California population. <b>2013</b> , 47, 12477-85	125
1820	Predictors of urinary bisphenol A and phthalate metabolite concentrations in Mexican children. <b>2013</b> , 93, 2390-8	95

1819	Biodegradation of bisphenol A by Heliscus lugdunensis, a naturally occurring hyphomycete in freshwater environments. <b>2013</b> , 91, 1643-7	15
1818	Association between urinary concentrations of bisphenol A and type 2 diabetes in Korean adults: a population-based cross-sectional study. <b>2013</b> , 216, 467-71	61
1817	The influence of study design and sex-differences on results from developmental neurotoxicity studies of bisphenol A: implications for toxicity testing. <b>2013</b> , 311, 13-26	41
1816	Stir bar sorptive extraction with EG-Silicone coating for bisphenols determination in personal care products by GC-MS. <b>2013</b> , 78-79, 255-60	48
1815	4-Nonylphenol, bisphenol-A and triclosan levels in human urine of children and students in China, and the effects of drinking these bottled materials on the levels. <b>2013</b> , 52, 81-6	136
1814	A high selective and sensitive liquid chromatography-tandem mass spectrometry method for quantization of BPA urinary levels in children. <b>2013</b> , 405, 9139-48	31
1813	Electrochemical remediation of BPA in a soil matrix by Pd/Ti and RuO2/Ti electrodes. 2013, 43, 1163-1174	10
1812	Longitudinal changes in offspring body weight, fat mass and sex hormone levels according to maternal bisphenol A exposure during gestation and lactation. <b>2013</b> , 9, 285-293	4
1811	Behaviour of pharmaceuticals and endocrine disrupting chemicals in simplified sewage treatment systems. <b>2013</b> , 128, 718-26	56
1810	Human exposures to bisphenol A: mismatches between data and assumptions. 2013, 28, 37-58	151
1809	Bisphenol A interferes with thyroid specific gene expression. <b>2013</b> , 304, 21-31	85
1808	Bisphenol A in chronic kidney disease. <b>2013</b> , 37, 283-90	35
1807	An indirect competitive enzyme-linked immunosorbent assay for bisphenol-A based on the synthesis of a poly-L-lysineBapten conjugate as a coating antigen. <b>2013</b> , 5, 1570	17
1806	Validation of an immunoassay for fast screening of bisphenol A in canned vegetables. <b>2013</b> , 5, 4244	5
1805	What should it take to describe a substance or product as 'sperm-safe'. <b>2013</b> , 19 Suppl 1, i1-45	44
1804	Review: Endocrine disrupting chemicals and immune responses: a focus on bisphenol-A and its potential mechanisms. <b>2013</b> , 53, 421-30	322
1803	[Impact of endocrine disrupting chemicals on birth outcomes]. <b>2013</b> , 41, 601-10	11
1802	Urinary concentrations of bisphenol A in an urban minority birth cohort in New York City, prenatal through age 7 years. <b>2013</b> , 122, 38-44	42

1801	Bisphenol A down-regulates rate-limiting Cyp11a1 to acutely inhibit steroidogenesis in cultured mouse antral follicles. <b>2013</b> , 271, 249-56		66
1800	Individual and combined developmental toxicity assessment of bisphenol A and genistein using the embryonic stem cell test in vitro. <b>2013</b> , 60, 497-505		25
1799	Transgenerational effects of prenatal bisphenol A on social recognition. 2013, 64, 833-9		109
1798	Using mouse models of autism spectrum disorders to study the neurotoxicology of gene-environment interactions. <b>2013</b> , 36, 17-35		28
1797	The association of bisphenol-A urinary concentrations with antral follicle counts and other measures of ovarian reserve in women undergoing infertility treatments. <i>Reproductive Toxicology</i> , <b>2013</b> , 42, 224-31	3.4	87
1796	Working memory in bisphenol-A treated middle-aged ovariectomized rats. <b>2013</b> , 35, 46-53		7
1795	New insights for the risk of bisphenol A: inhibition of UDP-glucuronosyltransferases (UGTs). <b>2013</b> , 93, 1189-93		22
1794	Effect of low dose bisphenol A on the early differentiation of human embryonic stem cells into mammary epithelial cells. <b>2013</b> , 218, 187-93		42
1793	Bisphenol A in supermarket receipts and its exposure to human in Shenzhen, China. <b>2013</b> , 92, 1190-4		46
1792	Bisphenol A and phthalates and endometriosis: the Endometriosis: Natural History, Diagnosis and Outcomes Study. <b>2013</b> , 100, 162-9.e1-2		93
1791	Urinary bisphenol A concentrations in pregnant women. <b>2013</b> , 216, 641-4		26
1790	Bisphenol A inhibits proliferation and induces apoptosis in micromass cultures of rat embryonic midbrain cells through the JNK, CREB and p53 signaling pathways. <b>2013</b> , 52, 76-82		46
1789	Removal of bisphenol A from wastewater by Ca-montmorillonite modified with selected surfactants. <b>2013</b> , 234, 416-422		84
1788	The male mammary gland: a target for the xenoestrogen bisphenol A. <i>Reproductive Toxicology</i> , <b>2013</b> , 37, 15-23	3.4	45
1787	The environmental obesogen bisphenol A promotes adipogenesis by increasing the amount of 11thydroxysteroid dehydrogenase type 1 in the adipose tissue of children. <b>2013</b> , 37, 999-1005		82
1786	Molecular mechanism(s) of endocrine-disrupting chemicals and their potent oestrogenicity in diverse cells and tissues that express oestrogen receptors. <b>2013</b> , 17, 1-11		82
1785	Prenatal and postnatal bisphenol A exposure and asthma development among inner-city children. <b>2013</b> , 131, 736-42		128
1784	Biological and enzymatic treatment of bisphenol A and other endocrine disrupting compounds: a review. <b>2013</b> , 33, 260-92		73

1783	Regulatory decisions on endocrine disrupting chemicals should be based on the principles of endocrinology. <i>Reproductive Toxicology</i> , <b>2013</b> , 38, 1-15	139
1782	HBWD/TiOlæatalyst-induced photodegradation of bisphenol A (BPA): kinetics, toxicity and degradation pathways. <b>2013</b> , 91, 1266-72	86
1781	Molecularly Imprinted Nanosilica Solid-Phase Extraction for Bisphenol A in Fish Samples. <b>2013</b> , 6, 415-420	24
1780	Electrochemical sensor for bisphenol A based on magnetic nanoparticles decorated reduced graphene oxide. <b>2013</b> , 107, 211-8	118
1779	Screening of endocrine-disrupting phenols, herbicides, steroid estrogens, and estrogenicity in drinking water from the waterworks of 35 Italian cities and from PET-bottled mineral water. <b>2013</b> , 20, 1649-60	65
1778	Bisphenol A modulates calcium currents and intracellular calcium concentration in rat dorsal root ganglion neurons. <b>2013</b> , 246, 391-7	19
1777	Pt/graphene-CNTs nanocomposite based electrochemical sensors for the determination of endocrine disruptor bisphenol A in thermal printing papers. <b>2013</b> , 138, 693-701	113
1776	Nanostructured Composite Adsorber Membranes for the Reduction of Trace Substances in Water: The Example of Bisphenol A. <b>2013</b> , 52, 14011-14018	14
1775	Effect of Bisphenol-A on insulin signal transduction and glucose oxidation in liver of adult male albino rat. <b>2013</b> , 35, 300-10	50
1774	A Novel Method for Bisphenol A Analysis in Dairy Products Using Graphene as an Adsorbent for Solid Phase Extraction Followed by Ion Chromatography. <b>2013</b> , 6, 1537-1543	15
1773	Parental phenols exposure and spontaneous abortion in Chinese population residing in the middle and lower reaches of the Yangtze River. <b>2013</b> , 93, 217-22	24
1772	Removal of Bisphenol A and its Oxidation Products from Aqueous Solutions by Sequential Catalytic Wet Air Oxidation and Biodegradation. <b>2013</b> , 52, 9301-9307	24
1771	Melatonin ameliorates bisphenol A-induced DNA damage in the germ cells of adult male rats. <b>2013</b> , 752, 57-67	88
1770	Low-dose bisphenol A and estrogen increase ventricular arrhythmias following ischemia-reperfusion in female rat hearts. <b>2013</b> , 56, 75-80	32
1769	Dietary and sociodemographic determinants of bisphenol A urine concentrations in pregnant women and children. <b>2013</b> , 56, 10-8	94
1768	Preparation of magnetic molecularly imprinted polymers for bisphenol A and its analogues and their application to the assay of bisphenol A in river water. <b>2013</b> , 75, 180-5	80
1767	Serum bisphenol-A concentration and sex hormone levels in men. <b>2013</b> , 100, 478-82	50
1766	Concentrations and profiles of bisphenol A and other bisphenol analogues in foodstuffs from the United States and their implications for human exposure. <b>2013</b> , 61, 4655-62	441

## (2013-2013)

1765	study of Paris. <b>2013</b> , 20, 2973-83	23
1764	An endocrine disruptor, bisphenol A, affects development in the protochordate Ciona intestinalis: hatching rates and swimming behavior alter in a dose-dependent manner. <b>2013</b> , 173, 257-63	19
1763	Ultrasensitive one-step rapid visual detection of bisphenol A in water samples by label-free aptasensor. <b>2013</b> , 39, 26-30	165
1762	Age-related trends in urinary excretion of bisphenol A in Australian children and adults: evidence from a pooled sample study using samples of convenience. <b>2013</b> , 76, 1039-55	35
1761	Bisphenol A at concentrations found in human serum induces aneugenic effects in endothelial cells. <b>2013</b> , 751, 27-33	22
1760	Developmental programming: gestational bisphenol-A treatment alters trajectory of fetal ovarian gene expression. <b>2013</b> , 154, 1873-84	109
1759	Bisphenol-A and human oocyte maturation in vitro. <b>2013</b> , 28, 2735-45	82
1758	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. <b>2013</b> , 154, 1465-75	79
1757	High bioavailability of bisphenol A from sublingual exposure. <b>2013</b> , 121, 951-6	72
1756	Exposure to bisphenol A results in a decline in mouse spermatogenesis. <b>2013</b> , 25, 847-59	32
1755	Bisphenol A exposure during adulthood causes augmentation of follicular atresia and luteal regression by decreasing 17 estradiol synthesis via downregulation of aromatase in rat ovary. <b>2013</b> , 121, 663-9	88
1754	Perinatally administered bisphenol a as a potential mammary gland carcinogen in rats. <b>2013</b> , 121, 1040-6	117
1753	Prenatal and postnatal bisphenol A exposure and body mass index in childhood in the CHAMACOS cohort. <b>2013</b> , 121, 514-20	176
1752	Urinary bisphenol a concentration and thyroid function in Chinese adults. <b>2013</b> , 24, 295-302	69
1751	The adverse effects of bisphenol Albn some reproductive organs of the male albino rat. 2013, 36, 564-578	
1750	In ovo inhibition of steroid metabolism by bisphenol-A as a potential mechanism of endocrine disruption. <b>2013</b> , 280, 20131773	16
1749	Prenatal bisphenol a urine concentrations and early rapid growth and overweight risk in the offspring. <b>2013</b> , 24, 791-9	103
1748	Bisphenol A and chronic disease risk factors in US children. <b>2013</b> , 132, e637-45	77

1747	Prenatal bisphenol A exposure alters sex-specific estrogen receptor expression in the neonatal rat hypothalamus and amygdala. <b>2013</b> , 133, 157-73	111
1746	Plastics and environmental health: the road ahead. <b>2013</b> , 28, 1-8	221
1745	Novel insights into the pathophysiology of PCOS: the role of environmental toxins. 2013, 38-48	1
1744	Uterotrophic and Hershberger assays for endocrine disruption properties of plastic food contact materials polypropylene (PP) and polyethylene terephthalate (PET). <b>2013</b> , 76, 624-34	8
1743	A Visible-Light Driven Photoelectrochemical Aptasensor for Endocrine Disrupting Chemicals Bisphenol A with High Sensitivity and Specificity. <b>2013</b> , 25, 1787-1795	23
1742	Human infertility: are endocrine disruptors to blame?. <b>2013</b> , 2, R15-29	75
1741	Maternal bisphenol a exposure during pregnancy and its association with adipokines in Mexican-American children. <b>2013</b> , 54, 621-8	32
1740	Long-term bisphenol A exposure accelerates insulitis development in diabetes-prone NOD mice. <b>2013</b> , 35, 349-58	65
1739	In vitro evaluation of gene expression changes for gonadotropin-releasing hormone 1, brain-derived neurotrophic factor and neurotrophic tyrosine kinase, receptor, type 2, in response to bisphenol A treatment. <b>2013</b> , 53, 42-5	9
1738	Environmental levels of oestrogenic and antiandrogenic compounds feminize digit ratios in male rats and their unexposed male progeny. <b>2013</b> , 280, 20131532	64
1737	Sex-specific epigenetic disruption and behavioral changes following low-dose in utero bisphenol A exposure. <b>2013</b> , 110, 9956-61	345
1736	Exposure to bisphenol A induces dysfunction of insulin secretion and apoptosis through the damage of mitochondria in rat insulinoma (INS-1) cells. <b>2013</b> , 4, e460	99
1735	Exposure to bisphenol A disrupts meiotic progression during spermatogenesis in adult rats through estrogen-like activity. <b>2013</b> , 4, e676	115
1734	Bisphenol A and Human Reproductive Health. <b>2013</b> , 8,	36
1733	Bisphenol A inhibits voltage-activated Ca(2+) channels in vitro: mechanisms and structural requirements. <b>2013</b> , 83, 501-11	44
1732	Low dose effects of bisphenol A. <b>2013</b> , 1, e26490	139
1731	Effects and Predicted Consequences of Persistent and Bioactive Organic Pollutants on Thyroid Function. <b>2013</b> , 203-236	3
1730	Direct synthesis of surface molecularly imprinted polymers based on vinylBiO2 nanospheres for recognition of bisphenol A. <b>2013</b> , 128, 3846-3852	38

1729	Research Handbook on Environment, Health and the WTO. <b>2013</b> ,	1
1728	RemoB de fEmacos e desreguladores endErinos em estapes de tratamento de esgoto: revisB da literatura. <b>2013</b> , 18, 187-204	39
1727	Interpreting bisphenol a absorption in the canine oral cavity: Gayrard et al. Respond. 2013, 121, A323-4	6
1726	Exposure conditions and pharmacokinetic principles: interpreting bisphenol a absorption in the canine oral cavity. <b>2013</b> , 121, A323	3
1725	Bisphenol A accelerates toxic amyloid formation of human islet amyloid polypeptide: a possible link between bisphenol A exposure and type 2 diabetes. <b>2013</b> , 8, e54198	55
1724	Low-dose BPA exposure alters the mesenchymal and epithelial transcriptomes of the mouse fetal mammary gland. <b>2013</b> , 8, e63902	61
1723	Disconcordance in statistical models of bisphenol A and chronic disease outcomes in NHANES 2003-08. <b>2013</b> , 8, e79944	22
1722	Bisphenol-A impairs insulin action and up-regulates inflammatory pathways in human subcutaneous adipocytes and 3T3-L1 cells. <b>2013</b> , 8, e82099	79
1721	Effect of urinary bisphenolA on androgenic hormones and insulin resistance in preadolescent girls: a pilot study from the Ewha Birth & Growth Cohort. <b>2013</b> , 10, 5737-49	14
1720	Maternal exposure to bisphenol-A and fetal growth restriction: a case-referent study. <b>2013</b> , 10, 7001-14	11
1719	Holding thermal receipt paper and eating food after using hand sanitizer results in high serum bioactive and urine total levels of bisphenol A (BPA). <b>2014</b> , 9, e110509	132
1718	Bisphenol A exposure enhances atherosclerosis in WHHL rabbits. <b>2014</b> , 9, e110977	38
1717	Maternal bisphenol a exposure impacts the fetal heart transcriptome. <b>2014</b> , 9, e89096	42
1716	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. <b>2014</b> , 9, e100214	117
1715	Lifetime-dependent effects of bisphenol A on asthma development in an experimental mouse model. <b>2014</b> , 9, e100468	30
1714	Perinatal exposure to bisphenol-A impairs spatial memory through upregulation of neurexin1 and neuroligin3 expression in male mouse brain. <b>2014</b> , 9, e110482	27
1713	Dietary exposure of Nigerians to mutagens and estrogen-like chemicals. <b>2014</b> , 11, 8347-67	9
1712	Association between Urinary Bisphenol A and Waist Circumference in Korean Adults. <b>2014</b> , 30, 39-44	27

1711	Bisphenol A induced reactive oxygen species (ROS) in the liver and affect epididymal semen quality in adults Sprague-Dawley rats. <b>2014</b> , 6, 103-112	19
1710	In utero exposure and breast cancer development: an epigenetic perspective. <b>2014</b> , 33, 239-45	5
1709	Coexposure to phytoestrogens and bisphenol a mimics estrogenic effects in an additive manner. <b>2014</b> , 138, 21-35	43
1708	A survey of bisphenol A and other bisphenol analogues in foodstuffs from nine cities in China. <b>2014</b> , 31, 319-29	208
1707	Gene expression analysis of uterine smooth muscle cells exposed to bisphenol A. <b>2014</b> , 6, 261-267	2
1706	Bisphenol A increases aP2 expression in 3T3L1 by enhancing the transcriptional activity of nuclear receptors at the promoter. <b>2014</b> , 3, 170-9	33
1705	Reproducibility of urinary bisphenol A concentrations measured during pregnancy in the Generation R Study. <b>2014</b> , 24, 532-6	25
1704	Bisphenol A induces differentiation of human preadipocytes in the absence of glucocorticoid and is inhibited by an estrogen-receptor antagonist. <b>2014</b> , 4, e102	66
1703	Bisphenol A exposure and cardiac electrical conduction in excised rat hearts. <b>2014</b> , 122, 384-90	48
1702	Cellular mechanism of the nonmonotonic dose response of bisphenol A in rat cardiac myocytes. <b>2014</b> , 122, 601-8	51
1701	A multiresidue method for the determination of selected endocrine disrupting chemicals in human breast milk based on a simple extraction procedure. <b>2014</b> , 130, 561-70	43
1700	Bisphenol A at concentrations relevant to human exposure enhances histamine and cysteinyl leukotriene release from bone marrow-derived mast cells. <b>2014</b> , 11, 84-9	13
1699	Bisphenol A increases atherosclerosis in pregnane X receptor-humanized ApoE deficient mice. <b>2014</b> , 3, e000492	42
1698	Effects of maternal exposure to phthalates and bisphenol A during pregnancy on gestational age. <b>2014</b> , 27, 323-7	60
1697	Non-monotonic dose responses in studies of endocrine disrupting chemicals: bisphenol a as a case study. <b>2014</b> , 12, 259-76	194
1696	Transmaternal bisphenol A exposure accelerates diabetes type 1 development in NOD mice. <b>2014</b> , 137, 311-23	64
1695	Maternal, placental and fetal exposure to bisphenol A in women with and without preeclampsia. <b>2014</b> , 33, 341-8	42
1694	Mind the gap: can we explain declining male reproductive health with known antiandrogens?. <b>2014</b> , 147, 515-27	28

1693	Natural derivatives of diphenolic acid as substitutes for bisphenol-A. <b>2014</b> ,	4
1692	Perinatal bisphenol A exposure beginning before gestation enhances allergen sensitization, but not pulmonary inflammation, in adult mice. <b>2014</b> , 5, 121-31	24
1691	Vulnerability of the neural circuitry underlying sexual behavior to chronic adult exposure to oral bisphenol a in male mice. <b>2014</b> , 155, 502-12	34
1690	Consequences of perinatal bisphenol A exposure in a mouse model of multiple sclerosis. <b>2014</b> , 47, 57-66	15
1689	Molecularly imprinted solid-phase extraction for selective extraction of bisphenol analogues in beverages and canned food. <b>2014</b> , 62, 11130-7	54
1688	Prenatal exposure to bisphenol A at the reference dose impairs mitochondria in the heart of neonatal rats. <b>2014</b> , 34, 1012-22	24
1687	Molecular structure, spectroscopic properties and quantum chemical calculations of a novel 2,2?-Dicarboxy-4,4?-(propane-2,2-di-yl)diphenol. <b>2014</b> , 1076, 704-712	3
1686	Sperm impairments in adult vesper mice (Calomys laucha) caused by in utero exposure to bisphenol A. <b>2014</b> , 46, 971-8	23
1685	MATRIX SOLID PHASE DISPERSION FOR THE EXTRACTION OF BISPHENOL-A FROM HUMAN BREAST MILK PRIOR TO HPLC ANALYSIS. <b>2014</b> , 37, 247-258	16
1684	Bisphenol A stimulates human lung cancer cell migration via upregulation of matrix metalloproteinases by GPER/EGFR/ERK1/2 signal pathway. <b>2014</b> , 68, 1037-43	78
1683	Determination of Bisphenol A Using an Electrochemical Sensor Based on a Molecularly Imprinted Polymer-Modified Multiwalled Carbon Nanotube Paste Electrode. <b>2014</b> , 47, 996-1014	23
1682	Environmental Factors, Oxidative Stress, and Adverse Developmental Outcomes. <b>2014</b> , 581-596	1
1681	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. <b>2014</b> , 41, 7153-65	7
1680	A round robin approach to the analysis of bisphenol A (BPA) in human blood samples. <b>2014</b> , 13, 25	76
1679	Probiotics to Treat Visceral Obesity and Related Liver Disease. <b>2014</b> , 363-380	1
1678	Urinary bisphenol A concentrations are associated with abnormal liver function in the elderly: a repeated panel study. <b>2014</b> , 68, 312-7	22
1677	Environmental Health Factors and Sexually Dimorphic Differences in Behavioral Disruptions. <b>2014</b> , 1, 287-301	22
1676	An investigation into bisphenol-A leaching from orthodontic materials. <b>2014</b> , 84, 516-20	19

1675	Sex-specific Esr2 mRNA expression in the rat hypothalamus and amygdala is altered by neonatal bisphenol A exposure. <b>2014</b> , 147, 537-54		47
1674	"Everybody's plastic": so what?. <i>Reproductive Toxicology</i> , <b>2014</b> , 50, 180	3.4	2
1673	The effects of postnatal exposure to low-dose bisphenol-A on activity-dependent plasticity in the mouse sensory cortex. <b>2014</b> , 8, 117		9
1672	Endocrine disruptors and polycystic ovary syndrome: a focus on Bisphenol A and its potential pathophysiological aspects. <b>2014</b> , 17, 137-44		6
1671	Analytical Methods for Determination of Bisphenol A. <b>2014</b> , 51-77		3
1670	Green tea potentially ameliorates bisphenol a-induced oxidative stress: an in vitro and in silico study. <b>2014</b> , 2014, 259763		16
1669	Polycystic ovary syndrome: do endocrine-disrupting chemicals play a role?. <b>2014</b> , 32, 166-76		38
1668	Bisphenol A (BPA) may be released in the oral cavity after sealant placement. <b>2014</b> , 145, 1272-3		3
1667	Inhibition of the functional interplay between endoplasmic reticulum (ER) oxidoreduclin-1∉Ero1∄ and protein-disulfide isomerase (PDI) by the endocrine disruptor bisphenol A. <b>2014</b> , 289, 27004-27018		28
1666	Simultaneous determination of seven bisphenols in environmental water and solid samples by liquid chromatography-electrospray tandem mass spectrometry. <b>2014</b> , 1328, 26-34		241
1665	Sensitive simultaneous determination of diethylstilbestrol and bisphenol A based on Bi2WO6 nanoplates modified carbon paste electrode. <b>2014</b> , 726, 15-20		30
1664	Prenatal bisphenol A and birth outcomes: MOCEH (Mothers and Children's Environmental Health) study. <b>2014</b> , 217, 328-34		96
1663	Effect of Bisphenol A on human health and its degradation by microorganisms: a review. <b>2014</b> , 64, 13-2	1	27
1662	Effect of the injection of pure oxygen into a membrane bioreactor on the elimination of bisphenol A. <b>2014</b> , 11, 9-20		8
1661	Suppression of erythropoietin induction by diethylstilbestrol in rats. <b>2014</b> , 88, 137-44		5
1660	Perinatal bisphenol A exposures increase production of pro-inflammatory mediators in bone marrow-derived mast cells of adult mice. <b>2014</b> , 11, 205-12		44
1659	Association between urinary levels of bisphenol-A and estrogen metabolism in Korean adults. <b>2014</b> , 470-471, 1401-7		30
1658	Palm shell based activated carbon for removal of bisphenol A: an equilibrium, kinetic and thermodynamic study. <b>2014</b> , 21, 275-284		45

## (2014-2014)

1657	Is drinking water a major route of human exposure to alkylphenol and bisphenol contaminants in France?. <b>2014</b> , 66, 86-99	50
1656	Bisphenol A, obesity, and type 2 diabetes mellitus: genuine concern or unnecessary preoccupation?. <b>2014</b> , 164, 13-21	52
1655	Highly selective dummy molecularly imprinted polymer as a solid-phase extraction sorbent for five bisphenols in tap and river water. <b>2014</b> , 1343, 33-41	68
1654	"Orange alert": a fluorescent detector for bisphenol A in water environments. <b>2014</b> , 815, 51-6	15
1653	What Are We Putting in Our Food That Is Making Us Fat? Food Additives, Contaminants, and Other Putative Contributors to Obesity. <b>2014</b> , 3, 273-85	34
1652	A microvolume molecularly imprinted polymer modified fiber-optic evanescent wave sensor for bisphenol A determination. <b>2014</b> , 406, 2411-20	21
1651	Migration of bisphenol A into canned tomatoes produced in Italy: dependence on temperature and storage conditions. <b>2014</b> , 160, 157-64	49
1650	Abbreviated assessment of bisphenol A toxicology literature. <b>2014</b> , 19, 195-202	16
1649	Bisphenol Asources, toxicity and biotransformation. <b>2014</b> , 37, 738-58	517
1648	Bisphenol A degradation enhanced by air bubbles via advanced oxidation using in situ generated ferrous ions from nano zero-valent iron/palygorskite composite materials. <b>2014</b> , 247, 66-74	91
1647	Determination of seven bisphenol analogues in reed and Callitrichaceae by ultra performance liquid chromatography-tandem mass spectrometry. <b>2014</b> , 953-954, 80-5	22
1646	Programming of metabolic effects in C57BL/6JxFVB mice by exposure to bisphenol A during gestation and lactation. <b>2014</b> , 321, 40-52	78
1645	Bisphenol A. <b>2014</b> , 459-474	4
1644	Removal of micropollutants from water by nanocomposite membrane adsorbers. <b>2014</b> , 131, 60-68	13
1643	Cooperative adsorption of bisphenol-A and chromium(III) ions from water on activated carbons prepared from olive-mill waste. <b>2014</b> , 73, 338-350	71
1642	Biomonitoring method for bisphenol A in human urine by ultra-high-performance liquid chromatography-tandem mass spectrometry. <b>2014</b> , 953-954, 53-61	14
1641	Bisphenol A differently inhibits CaV3.1, Ca V3.2 and Ca V3.3 calcium channels. <b>2014</b> , 387, 153-63	17
1640	Bisphenol A (BPA) and its potential role in the pathogenesis of the polycystic ovary syndrome (PCOS). <b>2014</b> , 30, 260-5	48

1639	Low-dose effects of hormones and endocrine disruptors. <b>2014</b> , 94, 129-65		87
1638	Label-free detection of endocrine disrupting chemicals by integrating a competitive binding assay with a piezoelectric ceramic resonator. <b>2014</b> , 53, 406-13		14
1637	E-assay concept: detection of bisphenol A with a label-free electrochemical competitive immunoassay. <b>2014</b> , 53, 214-9		42
1636	Adverse effects of long-term exposure to bisphenol A during adulthood leading to hyperglycaemia and hypercholesterolemia in mice. <b>2014</b> , 325, 133-43		70
1635	Bisphenol A promotes human prostate stem-progenitor cell self-renewal and increases in vivo carcinogenesis in human prostate epithelium. <b>2014</b> , 155, 805-17		121
1634	Melatonin ameliorates oxidative stress, modulates death receptor pathway proteins, and protects the rat cerebrum against bisphenol-A-induced apoptosis. <b>2014</b> , 347, 251-6		42
1633	BPA-induced apoptosis of rat Sertoli cells through Fas/FasL and JNKs/p38 MAPK pathways. <i>Reproductive Toxicology</i> , <b>2014</b> , 50, 108-16	3.4	53
1632	Efficiency of lycopene against reproductive and developmental toxicity of Bisphenol A in male Sprague Dawley rats. <b>2014</b> , 4, 491-498		6
1631	Bisphenol A induces oxidative stress and mitochondrial dysfunction in lymphoblasts from children with autism and unaffected siblings. <b>2014</b> , 76, 25-33		62
1630	Electrochemical sensor for endocrine disruptor bisphenol A based on a glassy carbon electrode modified with silica and nanocomposite prepared from reduced graphene oxide and gold nanoparticles. <b>2014</b> , 6, 8604-8612		26
1629	Evidence that bisphenol A (BPA) can be accurately measured without contamination in human serum and urine, and that BPA causes numerous hazards from multiple routes of exposure. <b>2014</b> , 398, 101-13		103
1628	Rapid preparation of robust polyaniline coating on an etched stainless steel wire for solid-phase microextraction of dissolved bisphenol A in drinking water and beverages. <b>2014</b> , 6, 3467-3473		10
1627	Facile synthesis of chitosan-capped ZnS quantum dots as an eco-friendly fluorescence sensor for rapid determination of bisphenol A in water and plastic samples. <b>2014</b> , 4, 16597-16606		31
1626	Simultaneous determination of bisphenol A, bisphenol AF, tetrachlorobisphenol A, and tetrabromobisphenol A concentrations in water using on-line solid-phase extraction with ultrahigh-pressure liquid chromatography tandem mass spectrometry. <b>2014</b> , 94, 16-27		14
1625	Presence and bioavailability of bisphenol A in the uterus of rats and mice following single and repeated dietary administration at low doses. <i>Reproductive Toxicology</i> , <b>2014</b> , 49, 145-54	3.4	24
1624	Immunoprecipitation of bisphenol A by antibodythesoporous silica compositesPeer review under responsibility of The Ceramic Society of Japan and the Korean Ceramic Society. View all notes. <b>2014</b> , 2, 275-280		2
1623	Enhanced selectivity of a molecularly imprinted polymer toward the target molecule via esterification of non-specific binding sites with diazomethane. <b>2014</b> , 27, 755-62		7
1622	Energetic and structural study of bisphenols. <b>2014</b> , 118, 3705-9		7

1621	Perinatal exposure to low-dose bisphenol A affects the neuroendocrine stress response in rats. <b>2014</b> , 220, 207-18	61
1620	Urinary bisphenol A-glucuronide and postmenopausal breast cancer in Poland. <b>2014</b> , 25, 1587-93	26
1619	Highly class-selective solid-phase extraction of bisphenols in milk, sediment and human urine samples using well-designed dummy molecularly imprinted polymers. <b>2014</b> , 1360, 9-16	59
1618	Emerging contaminants of public health significance as water quality indicator compounds in the urban water cycle. <b>2014</b> , 71, 46-62	270
1617	Bisphenol A, oocyte maturation, implantation, and IVF outcome: review of animal and human data. <b>2014</b> , 29, 404-10	56
1616	Exposure to bisphenol A among school children in eastern China: a multicenter cross-sectional study. <b>2014</b> , 24, 657-64	24
1615	An imprinted electrochemical sensor for bisphenol A determination based on electrodeposition of a graphene and Ag nanoparticle modified carbon electrode. <b>2014</b> , 6, 1590-1597	70
1614	Within-person variability of urinary bisphenol-A in postmenopausal women. <b>2014</b> , 135, 285-8	10
1613	Bisphenol-A exposures and behavioural aberrations: median and linear spline and meta-regression analyses of 12 toxicity studies in rodents. <b>2014</b> , 325, 200-8	21
1612	Soy but not bisphenol A (BPA) induces hallmarks of polycystic ovary syndrome (PCOS) and related metabolic co-morbidities in rats. <i>Reproductive Toxicology</i> , <b>2014</b> , 49, 209-18	23
1611	Exposure to bisphenol A exacerbates migraine-like behaviors in a multibehavior model of rat migraine. <b>2014</b> , 137, 416-27	28
1610	Exposure assessment of endocrine disruptors in bottled drinking water of Lebanon. <b>2014</b> , 186, 5655-62	12
1609	Enzymatic degradation of bisphenol-A with immobilized laccase on TiO2 solgel coated PVDF membrane. <b>2014</b> , 469, 19-30	159
1608	Estimation of bisphenol A (BPA) concentrations in pregnant women, fetuses and nonpregnant women in Eastern Townships of Canada. <i>Reproductive Toxicology</i> , <b>2014</b> , 45, 8-13	61
1607	Chemical properties, environmental fate, and degradation of seven classes of pollutants. <b>2014</b> , 27, 713-37	78
1606	Recyclable removal of bisphenol A from aqueous solution by reduced graphene oxide-magnetic nanoparticles: adsorption and desorption. <b>2014</b> , 421, 85-92	108
1605	Plastics in Dentistry and Estrogenicity. <b>2014</b> ,	
1604	Bisphenol A exposure is not associated with area-level socioeconomic index in Australian children using pooled urine samples. <b>2014</b> , 21, 9344-55	6

1603	The adverse cardiac effects of Di(2-ethylhexyl)phthalate and Bisphenol A. <b>2014</b> , 14, 339-57		65
1602	Cell proliferation and apoptosis in rat mammary glands following combinational exposure to bisphenol A and genistein. <b>2014</b> , 14, 379		42
1601	The xenoestrogens ethinylestradiol and bisphenol A regulate BCRP at the blood-brain barrier of rats. <b>2014</b> , 44, 1046-54		7
1600	Extending an in vitro panel for estrogenicity testing: the added value of bioassays for measuring antiandrogenic activities and effects on steroidogenesis. <b>2014</b> , 141, 78-89		21
1599	High-fat diet aggravates glucose homeostasis disorder caused by chronic exposure to bisphenol A. <b>2014</b> , 221, 167-79		44
1598	Phase transition thermodynamics of bisphenols. <b>2014</b> , 118, 9712-9		5
1597	Food intolerance at adulthood after perinatal exposure to the endocrine disruptor bisphenol A. <b>2014</b> , 28, 4893-900		52
1596	Considerations for estimating daily intake values of nonpersistent environmental endocrine disruptors based on urinary biomonitoring data. <b>2014</b> , 147, 455-63		23
1595	Neuroendocrine and behavioral effects of maternal exposure to oral bisphenol A in female mice. <b>2014</b> , 220, 375-88		41
1594	Bisphenol A is related to circulating levels of adiponectin, leptin and ghrelin, but not to fat mass or fat distribution in humans. <b>2014</b> , 112, 42-8		47
1593	Investigation of maternal environmental exposures in association with self-reported preterm birth. <i>Reproductive Toxicology</i> , <b>2014</b> , 45, 1-7	3.4	37
1592	Reliable quantification of bisphenol A and its chlorinated derivatives in human urine using UPLC-MS/MS method. <b>2014</b> , 125, 284-92		26
1591	Triclosan exacerbates the presence of 14C-bisphenol A in tissues of female and male mice. <b>2014</b> , 278, 116-23		21
1590	Developmental exposure of zebrafish (Danio rerio) to bisphenol-S impairs subsequent reproduction potential and hormonal balance in adults. <b>2014</b> , 148, 195-203		193
1589	Korean Environmental Health Survey in Children and Adolescents (KorEHS-C): survey design and pilot study results on selected exposure biomarkers. <b>2014</b> , 217, 260-70		40
1588	Mitochondrial dysfunction in early life resulted from perinatal bisphenol A exposure contributes to hepatic steatosis in rat offspring. <b>2014</b> , 228, 85-92		57
1587	Development and validation of an LC-MS/MS method for simultaneous quantitative analysis of free and conjugated bisphenol A in human urine. <b>2014</b> , 28, 686-93		16
1586	Preparation of a surface molecularly imprinted fiber for bisphenol a recognition. <b>2014</b> , 21, 1		5

1585	Localization of cytochrome P450 and related enzymes in adult rat testis and downregulation by estradiol and bisphenol A. <b>2014</b> , 140, 26-39		13
1584	Urinary levels of bisphenol analogues in residents living near a manufacturing plant in south China. <b>2014</b> , 112, 481-6		150
1583	Influence of household cleaning practices on the magnitude and variability of urinary monochlorinated bisphenol A. <b>2014</b> , 490, 254-61		16
1582	Involvement of CaM-CaMKII-ERK in bisphenol A-induced Sertoli cell apoptosis. <b>2014</b> , 324, 27-34		43
1581	Bisphenol A (BPA) pharmacokinetics with daily oral bolus or continuous exposure via silastic capsules in pregnant rhesus monkeys: Relevance for human exposures. <i>Reproductive Toxicology</i> , 2014, 45, 105-16	1	49
1580	Dietary predictors of urinary environmental biomarkers in young girls, BCERP, 2004-7. <b>2014</b> , 133, 12-9		30
1579	Signaling related with biphasic effects of bisphenol A (BPA) on Sertoli cell proliferation: a comparative proteomic analysis. <b>2014</b> , 1840, 2663-73		48
1578	Effects of storage temperature and duration on release of antimony and bisphenol A from polyethylene terephthalate drinking water bottles of China. <b>2014</b> , 192, 113-20		50
1577	Environmental pollutants and lifestyle factors induce oxidative stress and poor prenatal development. <b>2014</b> , 29, 17-31		128
1576	Bisphenol-A: epigenetic reprogramming and effects on reproduction and behavior. <b>2014</b> , 11, 7537-61		106
1575	Exposure to BPA in Children Media-Based and Biomonitoring-Based Approaches. 2014, 2, 134-157		7
1574	Protecting Our Children: A Scan of Canadian and International Children's Environmental Health Best Practices. <b>2014</b> , 24, 102		9
1573	Sex-dependent effects of developmental exposure to bisphenol A and ethinyl estradiol on metabolic parameters and voluntary physical activity. <b>2015</b> , 6, 539-52		37
1572	Effects of Wnt/駐atenin signaling on bisphenol A exposure in male mouse reproductive cells. <b>2015</b> , 12, 5561-7		11
1571	The Impact of Bisphenol A and Phthalates on Allergy, Asthma, and Immune Function: a Review of Latest Findings. <b>2015</b> , 2, 379-87		95
1570	Bisphenol A-induced epithelial to mesenchymal transition is mediated by cyclooxygenase-2 up-regulation in human endometrial carcinoma cells. <i>Reproductive Toxicology</i> , <b>2015</b> , 58, 229-33	4	26
1569	Gene expression profiles of the normal myometrium after 48 and 96 hours of exposure to BPA. <b>2015</b> , 9, 293-299		2
1568	Bisphenol A and the risk of cardiometabolic disorders: a systematic review with meta-analysis of the epidemiological evidence. <b>2015</b> , 14, 46		148

1567	Reduced Graphene Oxide/Carbon Nanotube/Gold Nanoparticles Nanocomposite Functionalized Screen-Printed Electrode for Sensitive Electrochemical Detection of Endocrine Disruptor Bisphenol A. <b>2015</b> , 27, 2527-2536	41
1566	Bisphenol A promotes X-linked inhibitor of apoptosis protein-dependent angiogenesis via G protein-coupled estrogen receptor pathway. <b>2015</b> , 35, 1309-17	12
1565	Application of Reverse Dosimetry to Compare In Vitro and In Vivo Estrogen Receptor Activity. <b>2015</b> , 1, 33-44	17
1564	The toxic effects of Bisphenol A on the mouse spermatocyte GC-2 cell line: the role of the Ca2+-calmodulin-Ca2+/calmodulin-dependent protein kinase II axis. <b>2015</b> , 35, 1271-7	20
1563	A new bisphenol A derivative for estrogen receptor binding studies with surface plasmon resonance. <b>2015</b> , 34, 1390-6	5
1562	Bisphenol A affects placental layers morphology and angiogenesis during early pregnancy phase in mice. <b>2015</b> , 35, 1278-91	53
1561	Estrogenic Compounds Have Divergent Effects on Human Endothelial Progenitor Cell Migration according to Sex of the Donor. <b>2015</b> , 52, 273-8	10
1560	Paternal Urinary Concentrations of Parabens and Other Phenols in Relation to Reproductive Outcomes among Couples from a Fertility Clinic. <b>2015</b> , 123, 665-71	38
1559	UTILIZATION OF DURIAN PEEL AS POTENTIAL ADSORBENT FOR BISPHENOL A REMOVAL IN AQUOEUS SOLUTION. <b>2015</b> , 74,	2
1558	In Vitro Effects of Bisphenol A 即-Glucuronide (BPA-G) on Adipogenesis in Human and Murine Preadipocytes. <b>2015</b> , 123, 1287-93	81
1557	Correlation between Bisphenol A Exposure and Adverse Health Effects. <b>2015</b> , 03,	
1556	Effects of Low-Dose Bisphenol A on DNA Damage and Proliferation of Breast Cells: The Role of c-Myc. <b>2015</b> , 123, 1271-9	82
1555	Neurological Effects of Bisphenol A and its Analogues. <b>2015</b> , 12, 926-36	75
1554	Association of PAEs with Precocious Puberty in Children: A Systematic Review and Meta-Analysis. <b>2015</b> , 12, 15254-68	31
1553	Possible Mechanisms of Di(2-ethylhexyl) Phthalate-Induced MMP-2 and MMP-9 Expression in A7r5 Rat Vascular Smooth Muscle Cells. <b>2015</b> , 16, 28800-11	18
1552	Combined effects of nonylphenol and bisphenol a on the human prostate epithelial cell line RWPE-1. <b>2015</b> , 12, 4141-55	19
1551	Associations between Bisphenol A Exposure and Reproductive Hormones among Female Workers. <b>2015</b> , 12, 13240-50	39
1550	Epigenetic Regulation of Non-Lymphoid Cells by Bisphenol A, a Model Endocrine Disrupter: Potential Implications for Immunoregulation. <b>2015</b> , 6, 91	20

1549	Bisphenol-A and Female Infertility: A Possible Role of Gene-Environment Interactions. <b>2015</b> , 12, 11101-16	56
1548	Higher urinary bisphenol A concentration is associated with unexplained recurrent miscarriage risk: evidence from a case-control study in eastern China. <b>2015</b> , 10, e0127886	27
1547	Directed Differentiation of Human Embryonic Stem Cells into Prostate Organoids In Vitro and its Perturbation by Low-Dose Bisphenol A Exposure. <b>2015</b> , 10, e0133238	50
1546	Bisphenol a promotes cell survival following oxidative DNA damage in mouse fibroblasts. <b>2015</b> , 10, e0118819	31
1545	Preimplantation Exposure to Bisphenol A and Triclosan May Lead to Implantation Failure in Humans. <b>2015</b> , 2015, 184845	21
1544	The Involvement of Environmental Endocrine-Disrupting Chemicals in Type 2 Diabetes Mellitus Development. <b>2015</b> ,	2
1543	Bisphenol A exposure and associations with obesity among adults: a critical review. <b>2015</b> , 18, 1847-63	50
1542	Bisphenol A exposure inhibits germ cell nest breakdown by reducing apoptosis in cultured neonatal mouse ovaries. <i>Reproductive Toxicology</i> , <b>2015</b> , 57, 87-99	34
1541	Association of serum bisphenol-A concentration and male reproductive function among exposed workers. <b>2015</b> , 68, 38-45	31
1540	Chemometrics-assisted cyclodextrin-enhanced excitation-emission fluorescence spectroscopy for the simultaneous green determination of bisphenol A and nonylphenol in plastics. <b>2015</b> , 143, 162-168	24
1539	Characterization of BiOX compounds as photocatalysts for the degradation of pharmaceuticals in water. <b>2015</b> , 179, 229-238	82
1538	Estrogens in the wrong place at the wrong time: Fetal BPA exposure and mammary cancer.  **Reproductive Toxicology**, <b>2015</b> , 54, 58-65  3-4	70
1537	Effects of Endocrine-Disrupting Chemicals on the Ovary. <b>2015</b> , 93, 20	104
1536	Bisphenol-A plasma levels are related to inflammatory markers, visceral obesity and insulin-resistance: a cross-sectional study on adult male population. <b>2015</b> , 13, 169	72
1535	Physiological response of cardiac tissue to bisphenol A: alterations in ventricular pressure and contractility. <b>2015</b> , 309, H267-75	33
1534	Prenatal Exposure to BPA and Offspring Outcomes: The Diabesogenic Behavior of BPA. <b>2015</b> , 13, 1559325815	5990395
1533	Effects of High-Butterfat Diet on Embryo Implantation in Female Rats Exposed to Bisphenol A. <b>2015</b> , 93, 147	8
1532	Low doses of bisphenol A stimulate the proliferation of breast cancer cells via ERK1/2/ERRBignals. <b>2015</b> , 30, 521-8	69

1531	Exposure to bisphenol A during pregnancy and child neuropsychological development in the INMA-Sabadell cohort. <b>2015</b> , 142, 671-9	65
1530	Polycystic ovary syndrome (PCOS) and endocrine disrupting chemicals (EDCs). <b>2015</b> , 16, 365-71	59
1529	Cosmetics as endocrine disruptors: are they a health risk?. <b>2015</b> , 16, 373-83	35
1528	Bisphenol A: Targeting metabolic tissues. <b>2015</b> , 16, 299-309	52
1527	Endocrine disrupting chemicals (EDCs) and female cancer: Informing the patients. 2015, 16, 359-64	69
1526	Bisphenol A suppresses Th1-type immune response in human peripheral blood mononuclear cells in vitro. <b>2015</b> , 168, 285-92	19
1525	In vitro Cytotoxicity of Bisphenol A in Monocytes Cell Line. <b>2015</b> , 40, 180-6	16
1524	Risk Evaluation of Endocrine-Disrupting Chemicals: Effects of Developmental Exposure to Low Doses of Bisphenol A on Behavior and Physiology in Mice (Mus musculus). <b>2015</b> , 13, 1559325815610760	24
1523	Activated carbons impregnated with iron oxide nanoparticles for enhanced removal of bisphenol A and natural organic matter. <b>2015</b> , 286, 315-24	121
1522	Computational Peptidology. <b>2015</b> ,	8
1521	BPA-induced DNA hypermethylation of the master mitochondrial gene PGC-1Econtributes to	
	cardiomyopathy in male rats. <b>2015</b> , 329, 21-31	43
1520	Exposure assessment of adult intake of bisphenol A (BPA) with emphasis on canned food dietary exposures. <b>2015</b> , 77, 55-62	120
1520 1519	Exposure assessment of adult intake of bisphenol A (BPA) with emphasis on canned food dietary	
	Exposure assessment of adult intake of bisphenol A (BPA) with emphasis on canned food dietary exposures. <b>2015</b> , 77, 55-62  Prenatal exposure to bisphenol A and phthalates and childhood respiratory tract infections and	120
1519	Exposure assessment of adult intake of bisphenol A (BPA) with emphasis on canned food dietary exposures. 2015, 77, 55-62  Prenatal exposure to bisphenol A and phthalates and childhood respiratory tract infections and allergy. 2015, 135, 370-8  Electrochemical determination of bisphenol A based on PHD/MWCNTs modified glassy carbon	120 148
1519 1518	Exposure assessment of adult intake of bisphenol A (BPA) with emphasis on canned food dietary exposures. 2015, 77, 55-62  Prenatal exposure to bisphenol A and phthalates and childhood respiratory tract infections and allergy. 2015, 135, 370-8  Electrochemical determination of bisphenol A based on PHD/MWCNTs modified glassy carbon electrode. 2015, 95, 158-174  Modification of bentonite with cationic surfactant for the enhanced retention of bisphenol A from	120 148 5
1519 1518 1517	Exposure assessment of adult intake of bisphenol A (BPA) with emphasis on canned food dietary exposures. 2015, 77, 55-62  Prenatal exposure to bisphenol A and phthalates and childhood respiratory tract infections and allergy. 2015, 135, 370-8  Electrochemical determination of bisphenol A based on PHD/MWCNTs modified glassy carbon electrode. 2015, 95, 158-174  Modification of bentonite with cationic surfactant for the enhanced retention of bisphenol A from landfill leachate. 2015, 22, 8618-28  Effects of the environmental estrogenic contaminants bisphenol A and 17Eethinyl estradiol on	120 148 5 21

## (2015-2015)

1513	Ultrasensitive time-resolved microplate fluorescence immunoassay for bisphenol A using a system composed on gold nanoparticles and a europium(III)-labeled streptavidin tracer. <b>2015</b> , 182, 539-545	17
1512	Plasticizer endocrine disruption: Highlighting developmental and reproductive effects in mammals and non-mammalian aquatic species. <b>2015</b> , 219, 74-88	167
1511	Matrix-enhanced adsorption removal of trace BPA by controlling the interlayer hydrophobic environment of montmorillonite. <b>2015</b> , 104, 81-87	23
1510	Preparation of 4-butylaniline-bonded attapulgite for pre-concentration of bisphenol A in trace quantity. <b>2015</b> , 136, 29-34	14
1509	Laccase-catalyzed bisphenol A oxidation in the presence of 10-propyl sulfonic acid phenoxazine. <b>2015</b> , 30, 135-9	4
1508	Improvement of bisphenol A quantitation from urine by LCMS. <b>2015</b> , 407, 3869-74	19
1507	Adsorption Characteristics of Bisphenol A onto Low-Cost Modified Phyto-Waste Material in Aqueous Solution. <b>2015</b> , 226, 1	39
1506	Bisphenol A removal by a Pseudomonas aeruginosa immobilized on granular activated carbon and operating in a fluidized bed reactor. <b>2015</b> , 291, 129-35	36
1505	Reconstruction of bisphenol A intake using a simple pharmacokinetic model. <b>2015</b> , 25, 240-8	6
1504	Pharmacokinetics of bisphenol A in humans following a single oral administration. <b>2015</b> , 83, 107-15	177
1503	Human Bisphenol A Exposure and the "Diabesity Phenotype". <b>2015</b> , 13, 1559325815599173	29
1502	Airborne particulate endocrine disrupting compounds in China: Compositions, size distributions and seasonal variations of phthalate esters and bisphenol A. <b>2015</b> , 154, 138-145	22
1501	Urinary bisphenol A concentrations and association with in vitro fertilization outcomes among women from a fertility clinic. <b>2015</b> , 30, 2120-8	50
1500	Ubiquitous occurrence of chlorinated byproducts of bisphenol A and nonylphenol in bleached food contacting papers and their implications for human exposure. <b>2015</b> , 49, 7218-26	32
1499	Low-dose Bisphenol A Activates Cyp11a1 Gene Expression and Corticosterone Secretion in Adrenal Gland via the JNK Signaling Pathway. <b>2015</b> , 148, 26-34	16
1498	Solid phase extraction and spectrofluorometric determination of leached bisphenol A from some polycarbonate products under simulated use conditions using surface molecularly imprinted magnetite nanospheres. <b>2015</b> , 7, 6299-6306	10
1497	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. <b>2015</b> , 36 Suppl 1, S254-96	176
1496	Adsorption of 4-n-Nonylphenol and Bisphenol-A on Magnetic Reduced Graphene Oxides: A Combined Experimental and Theoretical Studies. <b>2015</b> , 49, 9168-75	364

1495	Portable Colorimetric Paper-Based Biosensing Device for the Assessment of Bisphenol A in Indoor Dust. <b>2015</b> , 49, 9889-97	44
1494	Tyrosinase conjugated reduced graphene oxide based biointerface for bisphenol A sensor. <b>2015</b> , 74, 644-51	68
1493	Migration of monomers and plasticizers from packed foods and heated microwave foods using QuEChERS sample preparation and gas chromatography/mass spectrometry. <b>2015</b> , 64, 1015-1021	37
1492	Bisphenol A: Human exposure and neurobehavior. <b>2015</b> , 49, 174-84	114
1491	Environmental contaminants of emerging concern in seafoodEuropean database on contaminant levels. <b>2015</b> , 143, 29-45	143
1490	Rapid responses and mechanism of action for low-dose bisphenol S on ex vivo rat hearts and isolated myocytes: evidence of female-specific proarrhythmic effects. <b>2015</b> , 123, 571-8	34
1489	Electrochemical detection of Bisphenol A with high sensitivity and selectivity using recombinant protein-immobilized graphene electrodes. <b>2015</b> , 71, 214-221	49
1488	Fabrication and DFT structure calculations of novel biodegredable diphenolic monomer containing D-4-hydroxyphenylglycine moiety as biologically active substituent: compression with toxic industrial bisphenol-A. <b>2015</b> , 18, 401-412	3
1487	Bisphenol diglycidyl ethers and bisphenol A and their hydrolysis in drinking water. <b>2015</b> , 72, 331-9	22
1486	IKK#NF-B mediated the low doses of bisphenol A induced migration of cervical cancer cells. <b>2015</b> , 573, 52-8	46
1485	Genome-wide gene expression profiling of low-dose, long-term exposure of human osteosarcoma cells to bisphenol A and its analogs bisphenols AF and S. <b>2015</b> , 29, 1060-9	35
1484	Sustained reprogramming of the estrogen response after chronic exposure to endocrine disruptors. <b>2015</b> , 29, 384-95	14
1483	Electrooxidation treatment for removal of emerging pollutants in wastewater sludge. <b>2015</b> , 149, 26-33	28
1482	Correlation of Serum Thyroid Hormones Autoantibodies with Self-Reported Exposure to Thyroid Disruptors in a Group of Nonsegmental Vitiligo Patients. <b>2015</b> , 69, 181-90	15
1481	Artefacts in 1H NMR-based metabolomic studies on cell cultures. <b>2015</b> , 28, 161-71	6
1480	Neonatal exposure to xenoestrogens impairs the ovarian response to gonadotropin treatment in lambs. <b>2015</b> , 149, 645-55	19
1479	Environmental estrogen bisphenol A and autoimmunity. <b>2015</b> , 24, 392-9	15
1478	Accumulation of 19 environmental phenolic and xenobiotic heterocyclic aromatic compounds in human adipose tissue. <b>2015</b> , 78, 45-50	119

## (2015-2015)

1477	associated with breast cancer. <b>2015</b> , 1849, 697-708	41
1476	New method for the determination of parabens and bisphenol A in human milk samples using ultrasound-assisted extraction and clean-up with dispersive sorbents prior to UHPLC-MS/MS analysis. <b>2015</b> , 992, 47-55	34
1475	Bisphenol A contamination in soft drinks as a risk for children's health in Italy. <b>2015</b> , 32, 1207-14	15
1474	Bisphenol A and hormone-associated cancers: current progress and perspectives. <b>2015</b> , 94, e211	92
1473	Recursive partitioning analysis of lymph node ratio in breast cancer patients. <b>2015</b> , 94, e208	7
1472	Efficient catalytic ozonation of bisphenol-A over reduced graphene oxide modified sea urchin-like HMnO(2) architectures. <b>2015</b> , 294, 201-8	82
1471	Bisphenol-A treatment during pregnancy in mice: a new window of susceptibility for the development of diabetes in mothers later in life. <b>2015</b> , 156, 1659-70	93
1470	Exposure to bisphenol-A and reproductive hormones among male adults. <b>2015</b> , 39, 934-41	47
1469	Bisphenol A exposure accelerated the aging process in the nematode Caenorhabditis elegans. <b>2015</b> , 235, 75-83	33
1468	Ultrasensitive Fluorescence Immunoassay for Detection of Bisphenol A in Milk Products Using Functionalized Gold Nanoparticles as Probe. <b>2015</b> , 8, 2596-2604	5
1467	Consumer-grade polyurethane foam functions as a large and selective absorption sink for bisphenol A in aqueous media. <b>2015</b> , 3, 8870-8881	12
1466	Bisphenol A as epigenetic modulator: setting the stage for carcinogenesis?. <b>2015</b> , 45 Suppl 1, 32-6	28
1465	Development and validation of LC-MS/MS method for quantification of bisphenol A and estrogens in human plasma and seminal fluid. <b>2015</b> , 140, 62-67	66
1464	Adverse effects of bisphenol A on water louse (Asellus aquaticus). <b>2015</b> , 117, 81-8	14
1463	Prenatal exposure to bisphenol A disrupts mouse fetal lung development. <b>2015</b> , 29, 4968-77	22
1462	High Levels of Bisphenol A and Bisphenol S in Brazilian Thermal Paper Receipts and Estimation of Daily Exposure. <b>2015</b> , 78, 1181-8	46
1461	Low concentrations of Bisphenol A and para-Nonylphenol affect extravillous pathway of human trophoblast cells. <b>2015</b> , 412, 56-64	31
1460	Xenobiotic-contaminated diets affect hepatic lipid metabolism: Implications for liver steatosis in Sparus aurata juveniles. <b>2015</b> , 167, 257-64	53

1459	Bisphenol A stimulates the epithelial mesenchymal transition of estrogen negative breast cancer cells via FOXA1 signals. <b>2015</b> , 585, 10-16	36
1458	Biomonitoring of human exposures to chlorinated derivatives and structural analogs of bisphenol A. <b>2015</b> , 85, 352-79	74
1457	Development and characterization of a nanodendritic silver-based solid-phase extraction sorbent for selective enrichment of endocrine-disrupting chemicals in water and milk samples. <b>2015</b> , 900, 76-82	10
1456	Use of Bamboo Powder Waste for Removal of Bisphenol A in Aqueous Solution. <b>2015</b> , 226, 1	6
1455	Comparative study of the effect of BPA and its selected analogues on hemoglobin oxidation, morphological alterations and hemolytic changes in human erythrocytes. <b>2015</b> , 176-177, 62-70	24
1454	Hyperbranched polyester copolymers for thermal printing papers: The effects of alkyl chain units in the polymer backbone on developing capability. <b>2015</b> , 78, 193-201	12
1453	Simulation of imprinted emulsion prepolymerization mixtures. <b>2015</b> , 47, 827-830	10
1452	Unusually high levels of bisphenol A (BPA) in thermal paper cash register receipts (CRs): development and application of a robust LC-UV method to quantify BPA in CRs. <b>2015</b> , 25, 410-6	26
1451	Bisphenol A (BPA) exposure in New Zealand: a basis for discussion. <b>2015</b> , 45, 184-196	2
1450	Evaluation of low doses BPA-induced perturbation of glycemia by toxicogenomics points to a primary role of pancreatic islets and to the mechanism of toxicity. <b>2015</b> , 6, e1959	34
1449	Global Assessment of Bisphenol A in the Environment: Review and Analysis of Its Occurrence and Bioaccumulation. <b>2015</b> , 13, 1559325815598308	333
1448	Commentary: Plastic ocean and the cancer connection: 7 questions and answers. <b>2015</b> , 142, 575-8	17
1447	Analytical methods for the assessment of endocrine disrupting chemical exposure during human fetal and lactation stages: a review. <b>2015</b> , 892, 27-48	49
1446	Bisphenol A exposure and behavioral problems among inner city children at 7-9 years of age. <b>2015</b> , 142, 739-45	106
1445	Genistein reduces the noxious effects of in utero bisphenol A exposure on the rat prostate gland at weaning and in adulthood. <b>2015</b> , 84, 64-73	23
1444	Soy but not bisphenol A (BPA) or the phytoestrogen genistin alters developmental weight gain and food intake in pregnant rats and their offspring. <i>Reproductive Toxicology</i> , <b>2015</b> , 58, 282-94	21
1443	Development of an extraction method based on new porous organogel materials coupled with liquid chromatography-mass spectrometry for the rapid quantification of bisphenol A in urine. <b>2015</b> , 1414, 1-9	20
1442	Developmental Exposure to Environmental Toxicants. <b>2015</b> , 62, 1173-97	21

## (2015-2015)

1441	impairment in rat offspring. <b>2015</b> , 238, 30-8		49
1440	Rapid capacitive detection of femtomolar levels of bisphenol A using an aptamer-modified disposable microelectrode array. <b>2015</b> , 182, 2361-2367		28
1439	Beyond a means of exposure: a new view of the mother in toxicology research. <b>2015</b> , 4, 592-612		23
1438	Rapid, nongenomic signaling effects of several xenoestrogens involved in early- vs. late-stage prostate cancer cell proliferation. <b>2015</b> , 3, e995003		6
1437	Comparison of organic peracids in wastewater treatment: Disinfection, oxidation and corrosion. <b>2015</b> , 85, 275-85		61
1436	The role of phytoplankton composition, biomass and cell volume in accumulation and transfer of endocrine disrupting compounds in the Southern Baltic Sea (The Gulf of Gdansk). <b>2015</b> , 207, 319-28		23
1435	Application of graphene in elctrochemical sensing. <b>2015</b> , 20, 383-405		40
1434	Xenobiotic Metabolism in Mice Lacking the UDP-Glucuronosyltransferase 2 Family. <b>2015</b> , 43, 1838-46		13
1433	Relationship of serum bisphenol A with diabetes in the Thai population, National Health Examination Survey IV, 2009. <b>2015</b> , 7, 240-9		32
1432	Synergetic signal amplification based on electrochemical reduced graphene oxide-ferrocene derivative hybrid and gold nanoparticles as an ultra-sensitive detection platform for bisphenol A. <b>2015</b> , 853, 249-257		63
1431	Evaluation of the persistence of transformation products from ozonation of trace organic compounds - a critical review. <b>2015</b> , 68, 150-70		133
1430	Exposure to bisphenol A from drinking canned beverages increases blood pressure: randomized crossover trial. <b>2015</b> , 65, 313-9		74
1429	Urinary bisphenol A and age at menarche among adolescent girls: evidence from NHANES 2003-2010. <b>2015</b> , 136, 381-6		36
1428	Bisphenol A and phthalate metabolite urinary concentrations: Daily and across pregnancy variability. <b>2015</b> , 25, 231-9		98
1427	Lifelong consumption of low-dosed food pollutants and metabolic health. <b>2015</b> , 69, 512-5		10
1426	Liver DNA methylation analysis in adult female C57BL/6JxFVB mice following perinatal exposure to bisphenol A. <b>2015</b> , 232, 293-300		18
1425	Urinary bisphenol A and semen quality, the LIFE Study. <i>Reproductive Toxicology</i> , <b>2015</b> , 51, 7-13	3.4	57
1424	Determination of Bisphenol A in Receipts and Carbon Paper by HPLC-UV. <b>2015</b> , 38, 438-442		13

1423	Comparison of toxicity values across zebrafish early life stages and mammalian studies: Implications for chemical testing. <i>Reproductive Toxicology</i> , <b>2015</b> , 55, 3-10	3.4	66
1422	Endocrine disruptors: new players in the pathophysiology of type 2 diabetes?. <b>2015</b> , 41, 107-15		67
1421	A novel biotemplated synthesis of TiO2/wood charcoal composites for synergistic removal of bisphenol A by adsorption and photocatalytic degradation. <b>2015</b> , 262, 1275-1283		63
1420	Bisphenol A and nonylphenol in foodstuffs: Chinese dietary exposure from the 2007 total diet study and infant health risk from formulas. <b>2015</b> , 167, 320-5		83
1419	Emission of bisphenol analogues including bisphenol A and bisphenol F from wastewater treatment plants in Korea. <b>2015</b> , 119, 1000-1006		138
1418	Occurrence of POPs and other persistent organic contaminants in the European eel (Anguilla anguilla) from the Loire estuary, France. <b>2015</b> , 505, 199-215		47
1417	Bisphenol A modulates colorectal cancer protein profile and promotes the metastasis via induction of epithelial to mesenchymal transitions. <b>2015</b> , 89, 1371-81		61
1416	Occurrence of bisphenol A in surface and drinking waters and its physicochemical removal technologies. <b>2015</b> , 9, 16-38		31
1415	Urinary BPA measurements in children and mothers from six European member states: Overall results and determinants of exposure. <b>2015</b> , 141, 77-85		119
1414	Bisphenol A and Adiposity in an Inner-City Birth Cohort. <b>2016</b> , 124, 1644-1650		62
1413	Environmental Effects of Endocrine-Disrupting Chemicals: A Special Focus on Phthalates and Bisphenol A. <b>2016</b> ,		5
1412	The Interaction of C - Reactive Protein, Bisphenol A, & Cardiovascular Disease: A Demographical Analysis. <b>2016</b> , 9, 63		2
1411	Human biomonitoring of bisphenol A exposure in an Austrian population. <b>2016</b> , 3,		2
1410	Associations between Dietary Intake and Urinary Bisphenol A and Phthalates Levels in Korean Women of Reproductive Age. <b>2016</b> , 13,		11
1409	Recent Fast Food Consumption and Bisphenol A and Phthalates Exposures among the U.S. Population in NHANES, 2003-2010. <b>2016</b> , 124, 1521-1528		123
1408	Combined Effects of High-Dose Bisphenol A and Oxidizing Agent (KBrO3) on Cellular Microenvironment, Gene Expression, and Chromatin Structure of Ku70-deficient Mouse Embryonic Fibroblasts. <b>2016</b> , 124, 1241-52		18
1407	Toxins, Pollutants, and Mental Health. <b>2016</b> , 314-323		
1406	The Association of Serum Bisphenol A with Thyroid Autoimmunity. <b>2016</b> , 13,		21

1405	Synthesis and Characterization of Bio-based Epoxy Resins Derived from Vanillyl Alcohol. <b>2016</b> , 4, 4328-4339	189
1404	The Removal of Bisphenol A in Water Treatment Plant Using Ultrafiltration Membrane System. <b>2016</b> , 227, 1	8
1403	Effects of xenoestrogens in human M1 and M2 macrophage migration, cytokine release, and estrogen-related signaling pathways. <b>2016</b> , 31, 1496-1509	23
1402	Pre-concentration of trace amount of bisphenol A in water samples by palm leaf ash and determination with high-performance liquid chromatography. <b>2016</b> , 30, 1256-62	9
1401	Ecotoxicological evaluation of low-concentration bisphenol A exposure on the soil nematode Caenorhabditis elegans and intrinsic mechanisms of stress response in vivo. <b>2016</b> , 35, 2041-7	22
1400	Food Containers and Packaging Materials as Possible Source of Hazardous Chemicals to Food. <b>2016</b> , 19-50	4
1399	Higher Serum Bisphenol A Levels in Diabetic Hemodialysis Patients. <b>2016</b> , 42, 77-82	5
1398	Photodegradation of aqueous bisphenol A using boric acid-doped titanium dioxide. <b>2016</b> , 16, 1410-1416	3
1397	Bisphenol S (BPS) Alters Maternal Behavior and Brain in Mice Exposed During Pregnancy/Lactation and Their Daughters. <b>2017</b> , 158, 516-530	64
1396	Graphene-bimetallic nanoparticle composites with enhanced electro-catalytic detection of bisphenol A. <b>2016</b> , 27, 484001	22
1395	An investigation into bisphenol A leaching from materials used intraorally. <b>2016</b> , 147, 545-50	10
1394	Bisphenol A and food safety: Lessons from developed to developing countries. <b>2016</b> , 92, 58-63	26
1393	Hybrid iron-based coreEhell magnetic catalysts for fast degradation of bisphenol A in aqueous systems. <b>2016</b> , 302, 587-594	20
1392	Polypyrrole nanowire as an excellent solid phase microextraction fiber for bisphenol A analysis in food samples followed by ion mobility spectrometry. <b>2016</b> , 156-157, 147-153	41
1391	Estimating bisphenol A exposure levels using a questionnaire targeting known sources of exposure. <b>2016</b> , 19, 593-606	9
1390	Bisphenol A-Induced Ovotoxicity Involves DNA Damage Induction to Which the Ovary Mounts a Protective Response Indicated by Increased Expression of Proteins Involved in DNA Repair and Xenobiotic Biotransformation. <b>2016</b> , 152, 169-80	35
1389	Growing knowledge of using embryonic stem cells as a novel tool in developmental risk assessment of environmental toxicants. <b>2016</b> , 158, 137-60	22
1388	Ultrasensitive Bisphenol A Field-Effect Transistor Sensor Using an Aptamer-Modified Multichannel Carbon Nanofiber Transducer. <b>2016</b> , 8, 6602-10	53

1387	Bisphenol A Induces Fatty Liver by an Endocannabinoid-Mediated Positive Feedback Loop. <b>2016</b> , 157, 1751-63	50
1386	Chronic Exposure to Bisphenol A Affects Uterine Function During Early Pregnancy in Mice. <b>2016</b> , 157, 1764-74	39
1385	Determination of bisphenol A in water and the medical devices used in hemodialysis treatment. <b>2016</b> , 505, 115-21	19
1384	Ionic liquid-assisted strategy for bismuth-rich bismuth oxybromides nanosheets with superior visible light-driven photocatalytic removal of bisphenol-A. <b>2016</b> , 473, 112-9	40
1383	Assessing bisphenol A (BPA) exposure risk from long-term dietary intakes in Taiwan. <b>2016</b> , 543, 140-146	35
1382	Characterization of the contribution of buccal absorption to internal exposure to bisphenol A through the diet. <b>2016</b> , 93, 82-8	9
1381	Bisphenol A Disrupts HNF4ERegulated Gene Networks Linking to Prostate Preneoplasia and Immune Disruption in Noble Rats. <b>2016</b> , 157, 207-19	19
1380	A competitive fluorescence quenching-based immunoassay for bisphenol A employing functionalized silica nanoparticles and nanogold. <b>2016</b> , 6, 38950-38956	1
1379	The impact of variations of influent loading on the efficacy of an advanced tertiary sewage treatment plant to remove endocrine disrupting chemicals. <b>2016</b> , 560-561, 101-9	8
1378	Bisphenol A causes reproductive toxicity, decreases dnmt1 transcription, and reduces global DNA methylation in breeding zebrafish (Danio rerio). <b>2016</b> , 11, 526-38	114
1377	Bisphenol Analogues Other Than BPA: Environmental Occurrence, Human Exposure, and Toxicity-A Review. <b>2016</b> , 50, 5438-53	675
1376	A study on phthalate metabolites, bisphenol A and nonylphenol in the urine of Chinese women with unexplained recurrent spontaneous abortion. <b>2016</b> , 150, 622-628	44
1375	Urinary levels of bisphenol A, benzophenones and parabens in Tunisian women: A pilot study. <b>2016</b> , 562, 81-88	50
1374	Sex differences in microglial colonization and vulnerabilities to endocrine disruption in the social brain. <b>2016</b> , 238, 39-46	39
1373	Bisphenol A degradation by a new acidic nano zero-valent iron diatomite composite. <b>2016</b> , 6, 6066-6075	30
1372	Effects of long-term endocrine disrupting compound exposure on Macaca mulatta embryonic stem cells. <i>Reproductive Toxicology</i> , <b>2016</b> , 65, 382-393	11
1371	Low-dose developmental exposure to bisphenol A alters the femoral bone geometry in wistar rats. <b>2016</b> , 164, 339-346	22
1370	Study of the effects of bisphenol A using human fetal lung fibroblasts. <b>2016</b> , 48, 6-10	3

1369	Impact of prenatal and postnatal exposure to bisphenol A on female rats in a two generational study: Genotoxic and immunohistochemical implications. <b>2016</b> , 3, 685-695		19
1368	Bisphenol A and its analogs: Do their metabolites have endocrine activity?. <b>2016</b> , 47, 182-199		109
1367	In vitro exposure of human spermatozoa to bisphenol A induces pro-oxidative/apoptotic mitochondrial dysfunction. <i>Reproductive Toxicology</i> , <b>2016</b> , 66, 61-67	3.4	56
1366	Effective removal of bisphenol A (BPA) from water using a goethite/activated carbon composite. <b>2016</b> , 103, 87-96		61
1365	Bisphenol A exposure and symptoms of anxiety and depression among inner city children at 10-12 years of age. <b>2016</b> , 151, 195-202		78
1364	A novel and label-free immunosensor for bisphenol A using rutin as the redox probe. <b>2016</b> , 160, 241-24	6	26
1363	Effects of bisphenol A on male and couple reproductive health: a review. <b>2016</b> , 106, 864-70		87
1362	Dietary folate intake and modification of the association of urinary bisphenol A concentrations with in vitro fertilization outcomes among women from a fertility clinic. <i>Reproductive Toxicology</i> , <b>2016</b> , 65, 104-112	3.4	24
1361	Octadecylsilane/Nylon-6 composite as a thin-film microextraction sorbent for the determination of bisphenol A in water samples. <b>2016</b> , 39, 3616-23		18
1360	Human exposure to endocrine disrupting compounds: Their role in reproductive systems, metabolic syndrome and breast cancer. A review. <b>2016</b> , 151, 251-264		314
1359	The Circadian Timing System and Environmental Circadian Disruption: From Follicles to Fertility. <b>2016</b> , 157, 3366-73		32
1358	The evaluation of possible role of endocrine disruptors in central and peripheral precocious puberty. <b>2016</b> , 26, 493-500		33
1357	Comparative study of the interactions between bisphenol analogues and serum albumins by electrospray mass spectrometry and fluorescence spectroscopy. <b>2016</b> , 30 Suppl 1, 162-7		8
1356	Quantifying bisphenol A in maternal and cord whole blood using isotope dilution liquid chromatography/tandem mass spectrometry and maternal characteristics associated with bisphenol A. <b>2016</b> , 164, 25-31		23
1355	Release of monomers from orthodontic adhesives. <b>2016</b> , 150, 491-8		11
1354	Exposure to bisphenol A and the development of asthma: A systematic review of cohort studies. <i>Reproductive Toxicology</i> , <b>2016</b> , 65, 224-229	3.4	19
1353	Bisphenol A and ovarian steroidogenesis. <b>2016</b> , 106, 857-63		35
1352	Polycystic ovary syndrome and environmental toxins. <b>2016</b> , 106, 948-58		81

1351	Deciphering the toxicity of bisphenol a to Candida rugosa lipase through spectrophotometric methods. <b>2016</b> , 163, 40-6	28
1350	Bisphenol A regulates Snail-mediated epithelial-mesenchymal transition in hemangioma cells. <b>2016</b> , 34, 441-8	11
1349	Effects of exposure to bisphenol A and ethinyl estradiol on the gut microbiota of parents and their offspring in a rodent model. <b>2016</b> , 7, 471-485	88
1348	Maternal Exposure to Bisphenol-A During Pregnancy Increases Pancreatic €Cell Growth During Early Life in Male Mice Offspring. <b>2016</b> , 157, 4158-4171	45
1347	Diffusion of bisphenol-A (BPA) through an HDPE geomembrane. <b>2016</b> , 23, 452-462	6
1346	Urinary bisphenol A is associated with dysregulation of HPA-axis function in pregnant women: Findings from the APrON cohort study. <b>2016</b> , 151, 689-697	16
1345	The association between bisphenol A exposure and type-2 diabetes: a world systematic review. <b>2016</b> , 23, 21125-21140	19
1344	Bioassays as one of the Green Chemistry tools for assessing environmental quality: A review. <b>2016</b> , 94, 341-361	56
1343	Multilevel ecotoxicity assessment of environmentally relevant bisphenol A concentrations using the soil invertebrate Eisenia fetida. <b>2016</b> , 318, 477-486	25
1342	Probabilistic integrated risk assessment of human exposure risk to environmental bisphenol A pollution sources. <b>2016</b> , 23, 19897-910	5
1341	Evidence for bisphenol A-induced female infertility: a review (2007-2016). 2016, 106, 827-56	133
1340	Fate of Bisphenol A in Terrestrial and Aquatic Environments. <b>2016</b> , 50, 8403-16	147
1339	Highly Selective Screening of Estrogenic Compounds in Consumer-Electronics Plastics by Liquid Chromatography in Parallel Combined with Nanofractionation-Bioactivity Detection and Mass Spectrometry. <b>2016</b> , 50, 12385-12393	16
1338	Exposure of children to BPA through dust and the association of urinary BPA and triclosan with oxidative stress in Guangzhou, China. <b>2016</b> , 18, 1492-1499	28
1337	Repeated measures analysis of associations between urinary bisphenol-A concentrations and biomarkers of inflammation and oxidative stress in pregnancy. <i>Reproductive Toxicology</i> , <b>2016</b> , 66, 93-98 <sup>3-4</sup>	50
1336	The anti-allergic activity of Lactobacillus plantarum L67 and its application to yogurt. <b>2016</b> , 99, 9372-9382	26
1335	Bisphenol A affects early bovine embryo development and metabolism that is negated by an oestrogen receptor inhibitor. <b>2016</b> , 6, 29318	18
1334	The Bisphenol A analogue Bisphenol S binds to K-Ras4Bimplications for 'BPA-free' plastics. <b>2016</b> , 590, 369-75	10

1333	Occupational exposure of cashiers to Bisphenol A via thermal paper: urinary biomonitoring study. <b>2016</b> , 89, 935-46	41
1332	Detailed characteristics of adsorption of bisphenol A by highly hydrophobic MCM-41 mesoporous molecular sieves. <b>2016</b> , 42, 7169-7183	11
1331	Sorption and diffusion of bisphenol-A (BPA) through a geosynthetic clay liner (GCL). <b>2016</b> , 44, 731-738	11
1330	Highly Sensitive Bisphenol-A Electrochemical Aptasensor Based on Poly(Pyrrole-Nitrilotriacetic Acid)-Aptamer Film. <b>2016</b> , 88, 7268-73	33
1329	A green method for the quantification of plastics-derived endocrine disruptors in beverages by chemometrics-assisted liquid chromatography with simultaneous diode array and fluorescent detection. <b>2016</b> , 159, 336-343	21
1328	Long-term effects of adolescent exposure to bisphenol A on neuron and glia number in the rat prefrontal cortex: Differences between the sexes and cell type. <b>2016</b> , 53, 186-192	23
1327	Urinary bisphenol A concentrations positively associated with glycated hemoglobin and other indicators of diabetes in Canadian men. <b>2016</b> , 147, 172-8	21
1326	Effects of pre- and post-natal exposure to bisphenol A on the stress system. <b>2016</b> , 4, e1184775	4
1325	From BPA to its analogues: Is it a safe journey?. <b>2016</b> , 158, 131-42	152
1324	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. <b>2016</b> , 15, 50	51
1323	Delayed Neuroendocrine Sexual Maturation in Female Rats After a Very Low Dose of Bisphenol A Through Altered GABAergic Neurotransmission and Opposing Effects of a High Dose. <b>2016</b> , 157, 1740-50	40
1322	The plasticizer bisphenol A affects somatic and sexual development, but differently in pipid, hylid and bufonid anurans. <b>2016</b> , 216, 282-291	21
1321	Association of Bisphenol A exposure and Attention-Deficit/Hyperactivity Disorder in a national sample of U.S. children. <b>2016</b> , 150, 112-118	48
1320	In-situ electrosynthesized nanostructured Mn3O4-polyaniline nanofibers- biointerface for endocrine disrupting chemical detection. <b>2016</b> , 236, 781-793	16
1319	An Electrochemical Sensor Based on Nitrogen-doped Carbon Nanofiber for Bisphenol A Determination. <b>2016</b> , 28, 439-444	24
1318	A label-free photoelectrochemical aptasensor for bisphenol A based on surface plasmon resonance of gold nanoparticle-sensitized ZnO nanopencils. <b>2016</b> , 86, 315-320	64
1317	The consumption of canned food and beverages and urinary Bisphenol A concentrations in NHANES 2003-2008. <b>2016</b> , 150, 375-382	41
1316	Bisphenol a exposure promotes the migration of NCM460 cells via estrogen receptor-mediated integrin ¶/MMP-9 pathway. <b>2016</b> , 31, 799-807	13

1315	Influence of £ocopherol and £lipoic acid on bisphenol-A-induced oxidative damage in liver and ovarian tissue of rats. <b>2016</b> , 32, 1381-1390	20
1314	Melatonin controlled apoptosis and protected the testes and sperm quality against bisphenol A-induced oxidative toxicity. <b>2016</b> , 32, 1537-49	65
1313	Modeling and kinetics study of Bisphenol A (BPA) degradation over an FeOCl/SiO2 Fenton-like catalyst. <b>2016</b> , 276, 85-96	45
1312	Association of early life exposure to bisphenol A with obesity and cardiometabolic traits in childhood. <b>2016</b> , 146, 379-87	99
1311	The glycoprotein (18 kDa) isolated from Lactobacillus plantarum L67 suppressed Ehexosaminidase, histamine, and the expression of TNF-Band IL-4 in the BPA-stimulated RBL-2H3 cells. <b>2016</b> , 51, 105-112	4
1310	Insulin signaling disruption in male mice due to perinatal bisphenol A exposure: Role of insulin signaling in the brain. <b>2016</b> , 245, 59-67	11
1309	[Endocrine disruptors: A missing link in the pandemy of type 2 diabetes and obesity?]. <b>2016</b> , 45, 88-97	23
1308	Prenatal exposure to bisphenol-A is associated with Toll-like receptor-induced cytokine suppression in neonates. <b>2016</b> , 79, 438-44	26
1307	Systems Biology of Tumor Physiology. <b>2016</b> ,	1
1306	Exposure to bisphenol A and behavior in school-age children. <b>2016</b> , 53, 12-19	39
1306 1305	Exposure to bisphenol A and behavior in school-age children. <b>2016</b> , 53, 12-19  Impact of medium parameters on the optoelectronic characteristics of a polymer containing bisphenol A and 1,3,4-oxadiazole chromophore group. <b>2016</b> , 176, 52-57	39 5
	Impact of medium parameters on the optoelectronic characteristics of a polymer containing	
1305	Impact of medium parameters on the optoelectronic characteristics of a polymer containing bisphenol A and 1,3,4-oxadiazole chromophore group. <b>2016</b> , 176, 52-57  MiR-21a-5p suppresses bisphenol A-induced pre-adipocyte differentiation by targeting map2k3	5
1305	Impact of medium parameters on the optoelectronic characteristics of a polymer containing bisphenol A and 1,3,4-oxadiazole chromophore group. <b>2016</b> , 176, 52-57  MiR-21a-5p suppresses bisphenol A-induced pre-adipocyte differentiation by targeting map2k3 through MKK3/p38/MAPK. <b>2016</b> , 473, 140-146  Au Nanoparticles Decorated TiO2 Nanotube Arrays as a Recyclable Sensor for Photoenhanced	5
1305 1304 1303	Impact of medium parameters on the optoelectronic characteristics of a polymer containing bisphenol A and 1,3,4-oxadiazole chromophore group. 2016, 176, 52-57  MiR-21a-5p suppresses bisphenol A-induced pre-adipocyte differentiation by targeting map2k3 through MKK3/p38/MAPK. 2016, 473, 140-146  Au Nanoparticles Decorated TiO2 Nanotube Arrays as a Recyclable Sensor for Photoenhanced Electrochemical Detection of Bisphenol A. 2016, 50, 4430-8  Correlation between Conjugated Bisphenol A Concentrations and Efflux Transporter Expression in	5 34 97
1305 1304 1303	Impact of medium parameters on the optoelectronic characteristics of a polymer containing bisphenol A and 1,3,4-oxadiazole chromophore group. 2016, 176, 52-57  MiR-21a-5p suppresses bisphenol A-induced pre-adipocyte differentiation by targeting map2k3 through MKK3/p38/MAPK. 2016, 473, 140-146  Au Nanoparticles Decorated TiO2 Nanotube Arrays as a Recyclable Sensor for Photoenhanced Electrochemical Detection of Bisphenol A. 2016, 50, 4430-8  Correlation between Conjugated Bisphenol A Concentrations and Efflux Transporter Expression in Human Fetal Livers. 2016, 44, 1061-5	5 34 97 8
1305 1304 1303 1302	Impact of medium parameters on the optoelectronic characteristics of a polymer containing bisphenol A and 1,3,4-oxadiazole chromophore group. 2016, 176, 52-57  MiR-21a-5p suppresses bisphenol A-induced pre-adipocyte differentiation by targeting map2k3 through MKK3/p38/MAPK. 2016, 473, 140-146  Au Nanoparticles Decorated TiO2 Nanotube Arrays as a Recyclable Sensor for Photoenhanced Electrochemical Detection of Bisphenol A. 2016, 50, 4430-8  Correlation between Conjugated Bisphenol A Concentrations and Efflux Transporter Expression in Human Fetal Livers. 2016, 44, 1061-5  The influence of bisphenol A on mammalian cell cultivation. 2016, 100, 113-24  Modification of the association of bisphenol A with abnormal liver function by polymorphisms of	5 34 97 8 6

1297	Removal of bisphenol A by iron nanoparticle-doped magnetic ordered mesoporous carbon. <b>2016</b> , 6, 25724-2	5733
1296	Bisphenol A exposure and healing effects of Adiantum capillus-veneris L. plant extract (APE) in bisphenol A-induced reproductive toxicity in albino rats. <b>2016</b> , 23, 11645-57	16
1295	Macrophages, Extracellular Matrix, and Estrogens in Breast Cancer Risk. <b>2016</b> , 1-19	
1294	Rapid removal of organic micropollutants from water by a porous Æyclodextrin polymer. <b>2016</b> , 529, 190-4	1038
1293	Ovarian dysfunctions in adult female rat offspring born to mothers perinatally exposed to low doses of bisphenol A. <b>2016</b> , 158, 220-230	34
1292	Qualitative impact of salinity, UV radiation and turbulence on leaching of organic plastic additives from four common plastics - A lab experiment. <b>2016</b> , 102, 84-94	162
1291	Triclosan and bisphenol a affect decidualization of human endometrial stromal cells. <b>2016</b> , 422, 74-83	32
1290	[Ovarian failure: New treatments in perspective?]. <b>2016</b> , 44, 56-62	1
1289	A review of the carcinogenic potential of bisphenol A. <i>Reproductive Toxicology</i> , <b>2016</b> , 59, 167-82 3.4	241
1288	This can't be stressed enough: The contribution of select environmental toxicants to disruption of the stress circuitry and response. <b>2016</b> , 166, 65-75	7
1287	Reusable electrochemical sensor for bisphenol A based on ionic liquid functionalized conducting polymer platform. <b>2016</b> , 147, 103-10	55
1286	Cytotoxicity, genotoxicity and antibacterial effectiveness of a bioceramic endodontic sealer. <b>2016</b> , 49, 858-864	54
1285	Bisphenol A environmental exposure and the detrimental effects on human metabolic health: is it necessary to revise the risk assessment in vulnerable population?. <b>2016</b> , 39, 259-63	58
1284	Maternal Transfer of Bisphenol A During Nursing Causes Sperm Impairment in Male Offspring. <b>2016</b> , 70, 793-801	24
1283	Mathematical modelling of decline in follicle pool during female reproductive ageing. 2016, 33, 107-21	7
1282	Bisphenol-A Mediated Inhibition of Hippocampal Neurogenesis Attenuated by Curcumin via Canonical Wnt Pathway. <b>2016</b> , 53, 3010-3029	67
1281	Plastic bodies in a plastic world: multi-disciplinary approaches to study endocrine disrupting chemicals. <b>2017</b> , 140, 373-385	20
1280	Bisphenol A exposure and children's behavior: A systematic review. <b>2017</b> , 27, 175-183	74

1279	Bisphenol-A glucuronidation in human liver and breast: identification of UDP-glucuronosyltransferases (UGTs) and influence of genetic polymorphisms. <b>2017</b> , 47, 1-10	19
1278	Bisphenol A Represses Dopaminergic Neuron Differentiation from Human Embryonic Stem Cells through Downregulating the Expression of Insulin-like Growth Factor 1. <b>2017</b> , 54, 3798-3812	23
1277	Local effect of bisphenol A on the estradiol synthesis of ovarian granulosa cells from PCOS. <b>2017</b> , 33, 21-25	23
1276	Acute exposure to bisphenol A and cadmium causes changes in the morphology of gerbil ventral prostates and promotes alterations in androgen-dependent proliferation and cell death. <b>2017</b> , 32, 48-61	8
1275	Solar photocatalytic degradation of bisphenol A with CuO $\times$ /BiVO 4: Insights into the unexpectedly favorable effect of bicarbonates. <b>2017</b> , 318, 39-49	95
1274	Risk, Uncertainty and Precaution in Science: The Threshold of the Toxicological Concern Approach in Food Toxicology. <b>2017</b> , 23, 489-508	8
1273	A sensitive bisphenol A voltammetric sensor relying on AuPd nanoparticles/graphene composites modified glassy carbon electrode. <b>2017</b> , 166, 126-132	72
1272	Carcinogenic risk and Bisphenol A exposure: A focus on molecular aspects in endoderm derived glands. <b>2017</b> , 457, 20-34	21
1271	Bisphenol A and its derivatives tetrabromobisphenol A and tetrachlorobisphenol A induce apelin expression and secretion in ovarian cancer cells through a peroxisome proliferator-activated receptor gamma-dependent mechanism. <b>2017</b> , 269, 15-22	52
1270	Degradation of TBBPA and BPA from aqueous solution using organo-montmorillonite supported nanoscale zero-valent iron. <b>2017</b> , 309, 717-724	60
1269	Bisphenol A effects on the chlorophyll contents in soybean at different growth stages. <b>2017</b> , 223, 426-434	20
1268	Carbon-dot-based dual-emission silica nanoparticles as a ratiometric fluorescent probe for Bisphenol A. <b>2017</b> , 177, 153-157	13
1267	Divergent Mechanisms Leading to Signaling Dysfunction in Embryonic Muscle by Bisphenol A and Tetrabromobisphenol A. <b>2017</b> , 91, 428-436	9
1266	Long-term exposure to a 'safe' dose of bisphenol A reduced protein acetylation in adult rat testes. <b>2017</b> , 7, 40337	33
1265	In vitro and in silico assessment of the structure-dependent binding of bisphenol analogues to glucocorticoid receptor. <b>2017</b> , 409, 2239-2246	28
1264	Bisphenol A Metabolites and Bisphenol S in Paired Maternal and Cord Serum. <b>2017</b> , 51, 2456-2463	84
1263	The mass flow and proposed management of bisphenol A in selected Norwegian waste streams. <b>2017</b> , 60, 775-785	17
1262	Electroanalytical determination of Bisphenol A: Investigation of electrode surface fouling using various carbon materials. <b>2017</b> , 789, 58-66	43

1261	Catalytic Liquid-phase Oxidation of Bisphenol-A under Moderate Condition Using CeO2IrO2Bi2O3 Supported on SBA-16. <b>2017</b> , 46, 257-259	2
1260	Solvothermal synthesis of BiOI flower-like microspheres for efficient photocatalytic degradation of BPA under visible light irradiation. <b>2017</b> , 98, 9-12	32
1259	Bisphenol A Induces Sox2 in ER Breast Cancer Stem-Like Cells. <b>2017</b> , 8, 90-99	15
1258	Smartphone-based fluorescence detection of bisphenol A from water samples. <b>2017</b> , 7, 9237-9243	45
1257	Sensitive determination of bisphenol A based on Ag nanoparticles/polyguanine modified electrode. <b>2017</b> , 53, 132-139	6
1256	Bisphenol A, bisphenol S, bisphenol F and bisphenol AF induce different oxidative stress and damage in human red blood cells (in vitro study). <b>2017</b> , 41, 143-149	136
1255	Induction of oxidative stress by bisphenol A and its pleiotropic effects. <b>2017</b> , 58, 60-71	128
1254	Highly Sensitive Detection of Bisphenol A by NanoAptamer Assay with Truncated Aptamer. <b>2017</b> , 9, 14889-14	8 <b>98</b>
1253	Bisphenol A promotes cholesterol absorption in Caco-2 cells by up-regulation of NPC1L1 expression. <b>2017</b> , 16, 2	8
1252	Bisphenol A and phthalates in utero and in childhood: association with child BMI z-score and adiposity. <b>2017</b> , 156, 326-333	50
1251	Preparation and Characterization of Highly Bio-Based Epoxy Amine Thermosets Derived from Lignocellulosics. <b>2017</b> , 218, 1700013	35
1250	Fluorogenic Sensing of Carcinogenic Bisphenol A using Aptamer-Capped Mesoporous Silica Nanoparticles. <b>2017</b> , 23, 8581-8584	27
1249	The DNA methylation status alteration of two steroidogenic genes in gonads of rare minnow after bisphenol A exposure. <b>2017</b> , 198, 9-18	11
1248	Simultaneous determination of bisphenol A and estrogens in hair samples by liquid chromatography-electrospray tandem mass spectrometry. <b>2017</b> , 1058, 8-13	22
1247	The Role of Healthcare Professionals in Environmental Health and Fertility Decision-Making. <b>2017</b> , 27, 28-50	2
1246	Bisphenol A Exposure, Ovarian Follicle Numbers, and Female Sex Steroid Hormone Levels: Results From a CLARITY-BPA Study. <b>2017</b> , 158, 1727-1738	53
1245	Bisphenol-A exposure in utero programs a sexually dimorphic estrogenic state of hepatic metabolic gene expression. <i>Reproductive Toxicology</i> , <b>2017</b> , 71, 84-94	17
1244	Parallel assessment of the effects of bisphenol A and several of its analogs on the adult human testis. <b>2017</b> , 32, 1465-1473	53

1243	Endocrine disrupting chemicals and growth of children. <b>2017</b> , 78, 108-111	10
1242	Structural Transformation of MnO during the Oxidation of Bisphenol A. <b>2017</b> , 51, 6053-6062	53
1241	Gestational bisphenol-A exposure lowers the threshold for autoimmunity in a model of multiple sclerosis. <b>2017</b> , 114, 4999-5004	9
1240	Low-Dose Bisphenol A Exposure: A Seemingly Instigating Carcinogenic Effect on Breast Cancer. <b>2017</b> , 4, 1600248	77
1239	Development of FRET biosensor based on aptamer/functionalized graphene for ultrasensitive detection of bisphenol A and discrimination from analogs. <b>2017</b> , 10, 131-140	14
1238	Inter-Sectoral Bisphenol A (BPA) Flows in the 2012 Chinese Economy. <b>2017</b> , 51, 8654-8662	8
1237	Bisphenol A exposure assessment from olive oil consumption. <b>2017</b> , 189, 341	8
1236	Efficient Bisphenol-A detection based on the ternary metal oxide (TMO) composite by electrochemical approaches. <b>2017</b> , 246, 597-605	44
1235	Bisphenol A removal on TiO 2 MoS 2 Deduced graphene oxide composite by adsorption and photocatalysis. <b>2017</b> , 112, 274-279	22
1234	Urinary sexual steroids associated with bisphenol A (BPA) exposure in the early infant stage: Preliminary results from a Daishan birth cohort. <b>2017</b> , 601-602, 1733-1742	8
1233	Worldwide human daily intakes of bisphenol A (BPA) estimated from global urinary concentration data (2000-2016) and its risk analysis. <b>2017</b> , 230, 143-152	100
1232	Bisphenol A inhibits compound action potentials in the frog sciatic nerve in a manner independent of estrogen receptors. <b>2017</b> , 10, 145-151	13
1231	Diethylhexyl phthalate magnifies deposition of C-bisphenol A in reproductive tissues of mice. <b>2017</b> , 37, 1225-1231	9
1230	Magnetic separate "turn-on" fluorescent biosensor for Bisphenol A based on magnetic oxidation graphene. <b>2017</b> , 168, 196-202	24
1229	The small GTPases Ras and Rheb studied by multidimensional NMR spectroscopy: structure and function. <b>2017</b> , 398, 577-588	11
1228	Assumed non-persistent environmental chemicals in human adipose tissue; matrix stability and correlation with levels measured in urine and serum. <b>2017</b> , 156, 120-127	41
1227	Human exposure to Bisphenol A and liver health status: Quantification of urinary and circulating levels by LC-MS/MS. <b>2017</b> , 140, 105-112	19
1226	Curcumin attenuates BPA-induced insulin resistance in HepG2 cells through suppression of JNK/p38 pathways. <b>2017</b> , 272, 75-83	38

1225	Online Hemodiafiltration Reduces Bisphenol A Levels. <b>2017</b> , 21, 96-101	3
1224	Adsorption of emerging pollutants on activated carbon. <b>2017</b> , 33,	59
1223	Biotransformation and reduction of estrogenicity of bisphenol A by the biphenyl-degrading Cupriavidus basilensis. <b>2017</b> , 101, 3743-3758	9
1222	Synthesis and Characterization of Epoxy Thermosetting Polymers from Glycidylated Organosolv Lignin and Bisphenol A. <b>2017</b> , 218, 1600411	25
1221	Effects of prenatal bisphenol-A exposure and postnatal overfeeding on cardiovascular function in female sheep. <b>2017</b> , 8, 65-74	17
1220	Concurrent administration of diethylhexyl phthalate reduces the threshold dose at which bisphenol A disrupts blastocyst implantation and cadherins in mice. <b>2017</b> , 49, 105-111	11
1219	Bisphenol-A exposure and gene expression in human luteinized membrana granulosa cells in vitro. <b>2017</b> , 32, 409-417	14
1218	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. <b>2017</b> , 110, 351-359	24
1217	Heterostructured ZnFe2O4/TiO2 nanocomposites with a highly recyclable visible-light-response for bisphenol A degradation. <b>2017</b> , 7, 50006-50016	39
1216	Bisphenol A glucuronidation in patients with Parkinson's disease. <b>2017</b> , 63, 90-96	14
1215	The effects of in utero bisphenol A exposure on ovarian follicle numbers and steroidogenesis in the F1 and F2 generations of mice. <i>Reproductive Toxicology</i> , <b>2017</b> , 74, 150-157	32
1214	Molecular mechanisms involved in the non-monotonic effect of bisphenol-a on ca2+ entry in mouse pancreatic 転ells. <b>2017</b> , 7, 11770	42
1213	Photo-electrochemical and interfacial-process analysis of WO 3 nanostructures supported on TiO 2 : An approach to BPA oxidation. <b>2017</b> , 72, 115-121	4
1212	Bisphenol A urinary level, its correlates, and association with cardiometabolic risks in Lebanese urban adults. <b>2017</b> , 189, 517	27
1211	Elevated Metabolites of Steroidogenesis and Amino Acid Metabolism in Preadolescent Female Children With High Urinary Bisphenol A Levels: A High-Resolution Metabolomics Study. <b>2017</b> , 160, 371-385	18
1210	Association of urinary phenolic compounds, inflammatory bowel disease and chronic diarrheal symptoms: Evidence from the National Health and Nutrition Examination Survey. <b>2017</b> , 229, 621-626	12
1209	Environmental endocrine disruptors: New diabetogens?. <b>2017</b> , 340, 446-452	31
1208	Detection of bisphenol A, cumylphenol and parabens in surface waters of Greater Poland Voivodeship. <b>2017</b> , 204, 50-60	25

1207	Bisphenol A Affects on the Functional Properties and Proteome of Testicular Germ Cells and Spermatogonial Stem Cells in vitro Culture Model. <b>2017</b> , 7, 11858	16
1206	Bisphenol A and estrogen induce proliferation of human thyroid tumor cells via an estrogen-receptor-dependent pathway. <b>2017</b> , 633, 29-39	40
1205	Chronic exposure of g/L range Bisphenol A to adult zebrafish (Danio rerio) leading to adipogenesis. <b>2017</b> ,	3
1204	State of the evidence 2017: an update on the connection between breast cancer and the environment. <b>2017</b> , 16, 94	93
1203	Bisphenol A induced apoptosis and transcriptome differences of spermatogonial stem cells in vitro. <b>2017</b> , 49, 780-791	13
1202	Bisphenol A induces COX-2 through the mitogen-activated protein kinase pathway and is associated with levels of inflammation-related markers in elderly populations. <b>2017</b> , 158, 490-498	29
1201	Activation of sodium persulfate by magnetic carbon xerogels (CX/CoFe) for the oxidation of bisphenol A: Process variables effects, matrix effects and reaction pathways. <b>2017</b> , 124, 97-107	83
1200	Electrochemical aptasensors for contaminants detection in food and environment: Recent advances. <b>2017</b> , 118, 47-61	99
1199	Low concentrations of bisphenol A promote human ovarian cancer cell proliferation and glycolysis-based metabolism through the estrogen receptor-pathway. <b>2017</b> , 185, 361-367	29
1198	Perturbateurs endocriniens : responsabilit dans löb lit le diab le de type 2. <b>2017</b> , 11, 341-346	O
1197	Cord blood BPA level and child neurodevelopment and behavioral problems: The Hokkaido Study on Environment and Children's Health. <b>2017</b> , 607-608, 351-356	18
1196	Bisphenol A Impairs Synaptic Plasticity by Both Pre- and Postsynaptic Mechanisms. <b>2017</b> , 4, 1600493	29
1195	A multidisciplinary investigation of the technical and environmental performances of TAML/peroxide elimination of Bisphenol A compounds from water. <b>2017</b> , 19, 4234-4262	33
1194	Low-dose developmental exposure to bisphenol A induces sex-specific effects in bone of Fischer 344 rat offspring. <b>2017</b> , 159, 61-68	23
1193	Impact of low-dose chronic exposure to Bisphenol A (BPA) on adult male zebrafish adaption to the environmental complexity: Disturbing the color preference patterns and reliving the anxiety behavior. <b>2017</b> , 186, 295-304	19
1192	A comparison of electrospray ionization, atmospheric pressure chemical ionization, and atmospheric pressure photoionization for the liquid chromatography/tandem mass spectrometric analysis of bisphenols. Application to bisphenols in thermal paper receipts and U.S. currency notes.	10
1191	Ozonation for the removal of bisphenol A. <b>2017</b> , 76, 2764-2775	11
1190	Ameliorative effect of propolis supplementation on alleviating bisphenol-A toxicity: Growth performance, biochemical variables, and oxidative stress biomarkers of Nile tilapia, Oreochromis niloticus (L.) fingerlings. <b>2017</b> , 202, 63-69	19

1189	Ultrahigh adsorption and singlet-oxygen mediated degradation for efficient synergetic removal of bisphenol A by a stable zirconium-porphyrin metal-organic framework. <b>2017</b> , 7, 6297		58
1188	Industrial Chemicals as Emerging Pollutant. <b>2017</b> , 265-340		2
1187	Highly Sensitive and High-Throughput Method for the Analysis of Bisphenol Analogues and Their Halogenated Derivatives in Breast Milk. <b>2017</b> , 65, 10452-10463		45
1186	Anti-androgenic mechanisms of Bisphenol A involve androgen receptor signaling pathway. <b>2017</b> , 387, 10-16		51
1185	Higher urinary bisphenol A concentration and excessive iodine intake are associated with nodular goiter and papillary thyroid carcinoma. <b>2017</b> , 37,		15
1184	Magnetic Dummy Template Silica Sol <b>G</b> el Molecularly Imprinted Polymer Nanospheres as Magnetic Solid-Phase Extraction Material for the Selective and Sensitive Determination of Bisphenol A in Plastic Bottled Beverages. <b>2017</b> , 10, 3980-3990		18
1183	Bisphenol A disrupts steroidogenesis and induces a sex hormone imbalance through c-Jun phosphorylation in Leydig cells. <b>2017</b> , 185, 237-246		38
1182	Protective effect of crocin on BPA-induced liver toxicity in rats through inhibition of oxidative stress and downregulation of MAPK and MAPKAP signaling pathway and miRNA-122 expression. <b>2017</b> , 107, 395-405		58
1181	Prenatal phenolic compounds exposure and neurobehavioral development at 2 and 7 years of age. <b>2017</b> , 605-606, 801-810		20
1180	Impaired ovarian response to exogenous gonadotropins in female rat offspring born to mothers perinatally exposed to Bisphenol A. <i>Reproductive Toxicology</i> , <b>2017</b> , 73, 259-268	3.4	6
1179	Increase of urinary malondialdehyde level by bisphenol A exposure: a longitudinal panel study. <b>2017</b> , 16, 8		13
1178	Prenatal bisphenol a exposure and dysregulation of infant hypothalamic-pituitary-adrenal axis function: findings from the APrON cohort study. <b>2017</b> , 16, 47		21
1177	Perinatal Exposure to Low-Dose Bisphenol-A Disrupts the Structural and Functional Development of the Hypothalamic Feeding Circuitry. <b>2017</b> , 158, 768-777		43
1176	Comparative toxicity, oxidative stress and endocrine disruption potential of plasticizers in JEG-3 human placental cells. <b>2017</b> , 38, 41-48		56
1175	Reduced Graphene Oxide Based II urn-On Fluorescence Sensor for Highly Reproducible and Sensitive Detection of Small Organic Pollutants. <b>2017</b> , 5, 604-615		35
1174	Behavioural effect of low-dose BPA on male zebrafish: Tuning of male mating competition and female mating preference during courtship process. <b>2017</b> , 169, 40-52		23
1173	Molecular targets of developmental exposure to bisphenol A in diabesity: a focus on endoderm-derived organs. <b>2017</b> , 18, 99-108		18
1172	The influence of phthalates and bisphenol A on the obesity development and glucose metabolism disorders. <b>2017</b> , 55, 666-681		101

1171	Bisphenol A suppresses glucocorticoid target gene (ENaCDexpression via a novel ERMNF-B/GR signalling pathway in lung epithelial cells. <b>2017</b> , 91, 1727-1737		4
1170	Environmental factors, epigenetics, and developmental origin of reproductive disorders. <i>Reproductive Toxicology</i> , <b>2017</b> , 68, 85-104	3.4	123
1169	A Simple and Highly Stable Porous Gold-based Electrochemical Sensor for Bisphenol A Detection. <b>2017</b> , 29, 472-480		14
1168	Effects of Environmental Pollutants on MCF-7 Cells: A Metabolic Approach. <b>2017</b> , 118, 366-375		4
1167	Histologic study of testis injury after bisphenol A exposure in mice. <b>2017</b> , 33, 36-45		18
1166	Effects of BPA on female reproductive function: The involvement of epigenetic mechanism. <b>2017</b> , 245, 122-126		57
1165	Effects of early exposure to phthalates and bisphenols on cardiometabolic outcomes in pregnancy and childhood. <i>Reproductive Toxicology</i> , <b>2017</b> , 68, 105-118	3.4	46
1164	Epigenetic impacts of endocrine disruptors in the brain. <b>2017</b> , 44, 1-26		52
1163	Environmental and occupational exposure to bisphenol A and endometriosis: urinary and peritoneal fluid concentration levels. <b>2017</b> , 90, 49-61		35
1162	Randomized Intervention Trial to Decrease Bisphenol A Urine Concentrations in Women: Pilot Study. <b>2017</b> , 26, 128-132		15
1161	Oxidation of bisphenol A in water by heat-activated persulfate. <b>2017</b> , 195, 125-132		41
1160	Determination of trace bisphenol A in environmental water by high-performance liquid chromatography using magnetic reduced graphene oxide based solid-phase extraction coupled with dispersive liquid-liquid microextraction. <b>2017</b> , 409, 1165-1172		48
1159	Maternal bisphenol A exposure alters rat offspring hepatic and skeletal muscle insulin signaling protein abundance. <b>2017</b> , 216, 290.e1-290.e9		11
1158	High-Content Analysis Provides Mechanistic Insights into the Testicular Toxicity of Bisphenol A and Selected Analogues in Mouse Spermatogonial Cells. <b>2017</b> , 155, 43-60		35
1157	Maternal serum bisphenol A levels and risk of pre-eclampsia: a nested case-control study. <b>2017</b> , 27, 11	02-110	7 25
1156	Low-Dose Exposure to Bisphenol A in Early Life. <b>2017</b> ,		1
1155	Inhalation Toxicity of Bisphenol A and Its Effect on Estrous Cycle, Spatial Learning, and Memory in Rats upon Whole-Body Exposure. <b>2017</b> , 33, 165-171		9
1154	DNA Methylation Targets Influenced by Bisphenol A and/or Genistein Are Associated with Survival Outcomes in Breast Cancer Patients. <b>2017</b> , 8,		25

1153	Hypothalamic transcriptomic alterations in male and female California mice () developmentally exposed to bisphenol A or ethinyl estradiol. <b>2017</b> , 5, e13133	20
1152	Bisphenol A and orthodontic materials. <b>2017</b> , 207-219	1
1151	Bio-Based Aromatic Epoxy Monomers for Thermoset Materials. <b>2017</b> , 22,	91
1150	The Plasticizer Bisphenol A Perturbs the Hepatic Epigenome: A Systems Level Analysis of the miRNome. <b>2017</b> , 8,	26
1149	The Effect of Bisphenol A on Puberty: A Critical Review of the Medical Literature. 2017, 14,	33
1148	Distribution of Non-Persistent Endocrine Disruptors in Two Different Regions of the Human Brain. <b>2017</b> , 14,	36
1147	Occupational Exposure to Bisphenol A (BPA): A Reality That Still Needs to Be Unveiled. 2017, 5,	72
1146	Handling of thermal paper: Implications for dermal exposure to bisphenol A and its alternatives. <b>2017</b> , 12, e0178449	31
1145	Life cycle assessment and sustainable engineering in the context of near net shape grown components: striving towards a sustainable way of future production. <b>2017</b> , 29, 27	5
1144	Effects of Low-Dose Developmental Bisphenol A Exposure on Metabolic Parameters and Gene Expression in Male and Female Fischer 344 Rat Offspring. <b>2017</b> , 125, 067018	40
1143	Bisphenol A exposure promotes HTR-8/SVneo cell migration and impairs mouse placentation involving upregulation of integrin-  and MMP-9 and stimulation of MAPK and PI3K signaling pathways. 2017, 8, 51507-51521	27
1142	EDCs Mixtures: A Stealthy Hazard for Human Health?. <b>2017</b> , 5,	61
1141	Systematic Review and Meta-Analysis of Early-Life Exposure to Bisphenol A and Obesity-Related Outcomes in Rodents. <b>2017</b> , 125, 106001	54
1140	Structural Foams of Biobased Isosorbide-Containing Copolycarbonate. <b>2017</b> , 2017, 1-6	3
1139	Prostate Cancer Risk and DNA Methylation Signatures in Aging Rats following Developmental BPA Exposure: A Dose-Response Analysis. <b>2017</b> , 125, 077007	50
1138	Bisphenol A induces cell cycle arrest in primary and prostate cancer cells through EGFR/ERK/p53 signaling pathway activation. <b>2017</b> , 8, 115620-115631	34
1137	Preparation of bio-based keratin-derived magnetic molecularly imprinted polymer nanoparticles for the facile and selective separation of bisphenol A from water. <b>2018</b> , 41, 2296-2304	17
1136	In vivo maternal and in vitro BPA exposure effects on hypothalamic neurogenesis and appetite regulators. <b>2018</b> , 164, 45-52	33

1135 Oxidative Degradation of Bisphenol A Using Recyclable Nanomaterials. **2018**, 28, 535-547

1134	Exposure to bisphenols and parabens during pregnancy and relations to steroid changes. <b>2018</b> , 163, 115-122	61
1133	Low-concentration exposure to BPA, BPF and BPAF induces oxidative DNA bases lesions in human peripheral blood mononuclear cells. <b>2018</b> , 201, 119-126	43
1132	Impacts of exogenous pollutant bisphenol A on characteristics of soybeans. 2018, 157, 463-471	11
1131	Application of a novel mass spectrometric (MS) method to examine exposure to Bisphenol-A and common substitutes in a maternal fetal cohort. <b>2018</b> , 24, 331-346	15
1130	Silver microspheres coated with a molecularly imprinted polymer as a SERS substrate for sensitive detection of bisphenol A. <b>2018</b> , 185, 242	37
1129	Endocrine disruption induced by bisphenol A in young and adult female Sprague Dawley rats. <b>2018</b> , 27, 967-974	1
1128	Preparation of molecularly imprinted ordered mesoporous silica for rapid and selective separation of trace bisphenol A from water samples. <b>2018</b> , 448, 380-388	22
1127	Effects of Bisphenol-A on proliferation and expression of genes related to synthesis of polyamines, interferon tau and insulin-like growth factor 2 by ovine trophectoderm cells. <i>Reproductive</i> 3.4 <i>Toxicology</i> , <b>2018</b> , 78, 90-96	6
1126	Determination of nine bisphenols in sewage and sludge using dummy molecularly imprinted solid-phase extraction coupled with liquid chromatography tandem mass spectrometry. <b>2018</b> , 1552, 10-16	43
1125	Healing potential of Adiantum capillus-veneris L. plant extract on bisphenol A-induced hepatic toxicity in male albino rats. <b>2018</b> , 25, 11884-11892	4
1124	Pregnancy urinary bisphenol-A concentrations and glucose levels across BMI categories. <b>2018</b> , 113, 35-41	22
1123	An ultrasensitive electrochemical bisphenol A sensor based on hierarchical Ce-metal-organic framework modified with cetyltrimethylammonium bromide. <b>2018</b> , 261, 425-433	7º
1122	Distribution and predictors of urinary concentrations of phthalate metabolites and phenols among pregnant women in the Healthy Start Study. <b>2018</b> , 162, 308-317	38
1121	Regulatory identification of BPA as an endocrine disruptor: Context and methodology. <b>2018</b> , 475, 4-9	49
1120	Dynamic Stocks and Flows Analysis of Bisphenol A (BPA) in China: 2000-2014. <b>2018</b> , 52, 3706-3715	30
1119	The impact of bisphenol S on bovine granulosa and theca cells. <b>2018</b> , 53, 450-457	14
1118	Role of Plastics on Human Health. <b>2018</b> , 85, 384-389	30

## (2018-2018)

1117	Synthesis of CoO-BiO using microwave-assisted method as the peroxymonosulfate activator for elimination of bisphenol A. <b>2018</b> , 25, 4656-4666	7
1116	A preliminary analysis of the effects of bisphenol A on the plant root growth via changes in endogenous plant hormones. <b>2018</b> , 150, 152-158	24
1115	Chlorination of bisphenol S: Kinetics, products, and effect of humic acid. <b>2018</b> , 131, 208-217	39
1114	High resolution metabolomics to determines the risk associated with bisphenol A exposure in humans. <b>2018</b> , 58, 1-10	6
1113	Biocatalytic membranes prepared by inkjet printing functionalized yeast cells onto microfiltration substrates. <b>2018</b> , 550, 91-100	12
1112	Bisphenol A (BPA) the mighty and the mutagenic. <b>2018</b> , 5, 76-84	111
1111	Synthesis and Developing Properties of Functional Phenolic Polymers for Ecofriendly Thermal Papers. <b>2018</b> , 57, 540-547	8
1110	Relationship between bisphenol A exposure and attention-deficit/ hyperactivity disorder: A case-control study for primary school children in Guangzhou, China. <b>2018</b> , 235, 141-149	33
1109	Association between prenatal bisphenol A and phthalate exposures and fetal metabolic related biomarkers: The Hokkaido study on Environment and Children's Health. <b>2018</b> , 161, 505-511	23
1108	Proteomics and phosphoproteomics analysis of liver in male rats exposed to bisphenol A: Mechanism of hepatotoxicity and biomarker discovery. <b>2018</b> , 112, 26-38	25
1107	Distribution, variability, and predictors of urinary bisphenol A levels in 50 North Carolina adults over a six-week monitoring period. <b>2018</b> , 112, 85-99	37
1106	Bisphenol A reduces testosterone production in TM3 Leydig cells independently of its effects on cell death and mitochondrial membrane potential. <i>Reproductive Toxicology</i> , <b>2018</b> , 76, 26-34	24
1105	Bisphenol A stimulates adrenal cortical cell proliferation via ER#mediated activation of the sonic hedgehog signalling pathway. <b>2018</b> , 178, 254-262	8
1104	Role of bisphenol A as environmental factor in the promotion of non-alcoholic fatty liver disease: in vitro and clinical study. <b>2018</b> , 47, 826-837	29
1103	Comparative effects of Bisphenol S and Bisphenol A on the development of female reproductive system in rats; a neonatal exposure study. <b>2018</b> , 197, 336-343	51
1102	Opening the black box of endocrine disruption of brain development: Lessons from the characterization of Bisphenol A. <b>2018</b> , 101, 50-58	41
1101	Neonatal exposure to bisphenol A alters the hypothalamic-pituitary-thyroid axis in female rats. <b>2018</b> , 285, 81-86	27
1100	Porous Polycalix[4]arenes for Fast and Efficient Removal of Organic Micropollutants from Water. <b>2018</b> , 10, 2976-2981	62

1099	Rejection of trace organic water contaminants by an Aquaporin-based biomimetic hollow fiber membrane. <b>2018</b> , 197, 170-177	24
1098	Bisphenol and phthalate concentrations and its determinants among pregnant women in a population-based cohort in the Netherlands, 2004-5. <b>2018</b> , 161, 562-572	92
1097	Low-dose bisphenol A activates the ERK signaling pathway and attenuates steroidogenic gene expression in human placental cells. <b>2018</b> , 98, 250-258	27
1096	Hydrodynamic cavitation and activated persulfate oxidation for degradation of bisphenol A: Kinetics and mechanism. <b>2018</b> , 338, 323-332	54
1095	Stable and Sensitive Amperometric Determination of Endocrine Disruptor Bisphenol A at Residual Metal Impurities Within SWCNT. <b>2018</b> , 30, 445-452	22
1094	mediates the impact of prenatal bisphenol A exposure on long-term body weight development. <b>2018</b> , 10, 58	40
1093	A novel high sensitivity UPLC-MS/MS method for the evaluation of bisphenol A leaching from dental materials. <b>2018</b> , 8, 6981	20
1092	Adsorptive removal of bisphenol A using synthesized magnetite nanoparticles. 2018, 8, 1	13
1091	Synthetic Phenolic Antioxidants and Transformation Products in Human Sera from United States Donors. <b>2018</b> , 5, 419-423	40
1090	Exposure to Bisphenol A and phthalates metabolites in the third trimester of pregnancy and BMI trajectories. <b>2018</b> , 13, 550-557	19
1089	Effects of bisphenol A and its analogs bisphenol F and S on life parameters, antioxidant system, and response of defensome in the marine rotifer Brachionus koreanus. <b>2018</b> , 199, 21-29	38
1088	A novel amperometric enzyme inhibition biosensor based on xanthine oxidase immobilised onto glassy carbon electrodes for bisphenol A determination. <b>2018</b> , 184, 388-393	17
1087	Bisphenol A-Induced changes in the enteric nervous system of the porcine duodenum. 2018, 66, 78-86	20
1086	Application of molecular docking for the degradation of organic pollutants in the environmental remediation: A review. <b>2018</b> , 203, 139-150	67
1085	Environmentally relevant levels of bisphenol A affect uterine decidualization and embryo implantation through the estrogen receptor/serum and glucocorticoid-regulated kinase 1/epithelial sodium ion channel Bubunit pathway in a mouse model. 2018, 109, 735-744.e1	24
1084	Hypothalamic-pituitary-ovarian axis perturbation in the basis of bisphenol A (BPA) reproductive toxicity in female zebrafish (Danio rerio). <b>2018</b> , 156, 116-124	33
1083	Protective effect of Lespedeza cuneata ethanol extract on Bisphenol A-induced testicular dysfunction in vivo and in vitro. <b>2018</b> , 102, 76-85	8
1082	A novel dual-signal electrochemical sensor for bisphenol A determination by coupling nanoporous gold leaf and self-assembled cyclodextrin. <b>2018</b> , 271, 417-424	46

1081	MnO2 Based Bisphenol-A Electrochemical Sensor Using Micro-Fluidic Platform. <b>2018</b> , 18, 2206-2210		17	
1080	Low dose bisphenol S or ethinyl estradiol exposures during the perinatal period alter female mouse mammary gland development. <i>Reproductive Toxicology</i> , <b>2018</b> , 78, 50-59	3.4	51	
1079	Spindle abnormalities and chromosome misalignment in bovine oocytes after exposure to low doses of bisphenol A or bisphenol S. <b>2018</b> , 33, 895-904		26	
1078	Sex differences, endogenous sex-hormone hormones, sex-hormone binding globulin, and exogenous disruptors in diabetes and related metabolic outcomes. <b>2018</b> , 10, 428-441		29	
1077	Bioaccumulation of nonylphenols and bisphenol A in the Greenland shark Somniosus microcephalus from the Greenland seawaters. <b>2018</b> , 136, 106-112		40	
1076	Urinary bisphenol A concentration and the risk of central obesity in Chinese adults: A prospective study. <b>2018</b> , 10, 442-448		21	
1075	Clastogenic effects of bisphenol A on human cultured lymphocytes. <b>2018</b> , 37, 69-77		13	
1074	Extranuclear-initiated estrogenic actions of endocrine disrupting chemicals: Is there toxicology beyond paracelsus?. <b>2018</b> , 176, 16-22		47	
1073	Effect of bisphenol A on reproductive processes: A review of in vitro, in vivo and epidemiological studies. <b>2018</b> , 38, 51-80		70	
1072	Study of the Effect of Bisphenol A on Oxidative Stress in Children with Autism Spectrum Disorders. <b>2018</b> , 33, 196-201		13	
1071	Consequences of bisphenol a perinatal exposure on immune responses and gut barrier function in mice. <b>2018</b> , 92, 347-358		38	
1070	Estimation of intake and uptake of bisphenols and triclosan from personal care products by dermal contact. <b>2018</b> , 621, 1389-1396		52	
1069	The Effect of Bisphenol A on Growth, Morphology, Lipid Peroxidation, Antioxidant Enzyme Activity, and PS II in Cylindrospermopsis raciborskii and Scenedesmus quadricauda. <b>2018</b> , 74, 515-526		23	
1068	Effects of Exposure to the Endocrine-Disrupting Chemical Bisphenol A During Critical Windows of Murine Pituitary Development. <b>2018</b> , 159, 119-131		10	
1067	Biodegradation of Selected Endocrine Disrupting Compounds. 2018, 1-27		3	
1066	Occurrence of bisphenol S in the environment and implications for human exposure: A short review. <b>2018</b> , 615, 87-98		183	
1065	Efficient wide range electrochemical bisphenol-A sensor by self-supported dendritic platinum nanoparticles on screen-printed carbon electrode. <b>2018</b> , 255, 2800-2808		48	
1064	The effect of bisphenol A on testicular steroidogenesis and its amelioration by quercetin: an and approach. <b>2018</b> , 7, 22-31		9	

Bisphenol A and reproductive hormones and cortisol in peripubertal boys: The INMA-Granada cohort. <b>2018</b> , 618, 1046-1053	17
Modification and application of mesoporous carbon adsorbent for removal of endocrine disrupt bisphenol A in aqueous solutions. <b>2018</b> , 53, 2337-2350	or 17
1061 Bisphenol A (BPA) and cell signaling pathways. <b>2018</b> , 36, 311-327	143
1060 Occurrence and Partitioning of Bisphenol Analogues in Adults' Blood from China. <b>2018</b> , 52, 812-	820 84
Lateral Flow Quantum-Dot-Based Immunochromatographic Assay and Fluorescence Quenching Immunochromatographic Assay with Quantum Dots as Fluorescence Donors to Visually Detect Bisphenol A in Food and Water Samples. <b>2018</b> , 11, 675-685	5
Long-term oral exposure to safe dose of bisphenol A in association with high-fat diet stimulate to prostatic lesions in a rodent model for prostate cancer. <b>2018</b> , 78, 152-163	the 18
1057 Estrogenicity of halogenated bisphenol A: in vitro and in silico investigations. <b>2018</b> , 92, 1215-127	23 14
A prospective cohort study of the association between bisphenol A exposure and the serum level of liver enzymes in children. <b>2018</b> , 161, 195-201	els 11
1055 A plurality of molecular targets: The receptor ecosystem for bisphenol-A (BPA). <b>2018</b> , 101, 59-67	7 61
Synthesis of a Useful and Economic Polymeric Material for Effective Removal of Bisphenol A. <b>20</b> 26, 1605-1612	<b>18</b> ,
Integrating Sociological Perspectives into Obesogenic Research: Associations between Air Pollution Exposure and Obesity Prevalence across U.S. Metropolitan Statistical Areas. <b>2018</b> , 4, 2	37802311880704
Inter-layer Adhesion Performance of Steel Packaging Materials for Food Cans Under Retort Conditions. <b>2018</b> , 2, 115-124	6
1051 Environmental contaminants and child's growth. <b>2018</b> , 9, 632-641	11
Sustainable Development of Polysaccharide Polyelectrolyte Complexes as Eco-Friendly Barrier Materials for Packaging Applications. <b>2018</b> , 109-123	5
Bio-Based Monomers as a New Route to Improved Performance in Thermosetting Resins: Example 1049 from Cyanate Ester Studies. <b>2018</b> , 369-381	oles 5
1048 Flame Retardants from Renewable Sources: Food Waste, Plant Oils, and Starch. <b>2018</b> , 405-421	3
1047 Flaxseed oil as a protective agent against bisphenol-A deleterious effects in male mice. <b>2018</b> , 42	2, 1
Protease-Catalyzed Polymerization of Tripeptide Esters Containing Unnatural Amino Acids: #Disubstituted and N-Alkylated Amino Acids. <b>2018</b> , 95-105	2

1045 Preface. **2018**, xi-xii

1044 Exposure to bisphenol A, bisphenol F, and bisphenol S can result in obesity in human body. <b>2018</b> , 4, 1506601	5
Effects of Monomer Compositions and Molecular Weight on Physical Properties of Alginic Acid Esters. <b>2018</b> , 125-136	1
Preparation of Hydrophobically Modified Cashew Gum Through Reaction with Alkyl Ketene Dimer. <b>2018</b> , 137-146	3
1041 Title, Copyright, Foreword. <b>2018</b> , i-v	
1040 Levulinic Acid as Sustainable Feedstock in Polymer Chemistry. <b>2018</b> , 331-338	4
1039 Subject Index. <b>2018</b> , 429-435	
1038 Editors Biographies. <b>2018</b> , 423-424	
Demographic, clinical and lifestyle predictors for severity of erectile dysfunction and biomarkers level in Malaysian patients. <b>2018</b> , 54,	
1036 Divinylglycol, a Glycerol-Based Monomer: Valorization, Properties, and Applications. <b>2018</b> , 299-330	2
1035 Microbial Secretion System of Lactate-Based Oligomers and Its Application. <b>2018</b> , 41-60	2
1034 Green Polymer Chemistry: Pipelines Toward New Products and Processes. <b>2018</b> , 1-11	2
Vertically aligned carbon nanotubes: production and applications for environmental sustainability. <b>2018</b> , 20, 5245-5260	21
1032 Endocrine Active Compounds Actions during Neonatal Period: Effect on the Ovary. <b>2018</b> ,	
1031 Endocrine Disruptors and Reproductive Health in Males. <b>2018</b> ,	2
Association between polymorphisms in genes encoding estrogen receptors (ESR1 and ESR2) and excreted bisphenol A levels after orthodontic bracket bonding: a preliminary study. <b>2018</b> , 19, 19	1
Physiologically Based Pharmacokinetic (PBPK) Modeling of the Bisphenols BPA, BPS, BPF, and BPAF with New Experimental Metabolic Parameters: Comparing the Pharmacokinetic Behavior of BPA with Its Substitutes. <b>2018</b> , 126, 077002	55
1028 Timing of Exposure and Bisphenol-A: Implications for Diabetes Development. <b>2018</b> , 9, 648	18

1027	Enhancing the Sustainability of High-Performance Fiber Composites. 2018, 281-295	2
1026	Investigation of PolarClean and Gamma-Valerolactone as Solvents for Polysulfone Membrane Fabrication. <b>2018</b> , 385-403	7
1025	Engineering the Microbial Cell Membrane To Improve Bioproduction. 2018, 25-39	2
1024	Salicylic Acid-Based Poly(anhydride-esters): Synthesis, Properties, and Applications. <b>2018</b> , 149-162	3
1023	l-Lysine-Modified Poly(ester-urethane) Based on Polycaprolactone for Controlled Release of Hydrocortisone. <b>2018</b> , 163-175	1
1022	A Novel Inorganic Ni-LaO Composite with Superfast and Versatile Water Purification Behavior. <b>2018</b> , 10, 43723-43729	6
1021	Conjugates Based on Enzyme-Metal-Organic Frameworks for Advanced Enzymatic Applications. <b>2018</b> , 77-93	1
1020	Strategic Assemblies of Modified Xylochemicals for New Bio-Based Polymers and Composites. <b>2018</b> , 265-279	1
1019	Structural and Mutational Analysis of Polyethylene TerephthalateHydrolyzing Enzyme, Cut190, Based on Three-Dimensional Docking Structure with Model Compounds of Polyethylene Terephthalate. <b>2018</b> , 63-75	1
1018	Aromatic Bioplastics with Heterocycles. <b>2018</b> , 201-218	4
1018	Aromatic Bioplastics with Heterocycles. 2018, 201-218  Levulinic Acid: A Valuable Platform Chemical for the Fermentative Synthesis of Poly(hydroxyalkanoate) Biopolymers. 2018, 339-354	1
1017	Levulinic Acid: A Valuable Platform Chemical for the Fermentative Synthesis of	, in the second
1017	Levulinic Acid: A Valuable Platform Chemical for the Fermentative Synthesis of Poly(hydroxyalkanoate) Biopolymers. <b>2018</b> , 339-354  Mythen in der Zahnmedizin - was stimmt, was nicht?. <b>2018</b> , 9, 24-31  Electrochemical Behavior of Bisphenol-A at Tolbutamide Modified Carbon Paste Electrode: A	, in the second
1017 1016	Levulinic Acid: A Valuable Platform Chemical for the Fermentative Synthesis of Poly(hydroxyalkanoate) Biopolymers. 2018, 339-354  Mythen in der Zahnmedizin - was stimmt, was nicht?. 2018, 9, 24-31  Electrochemical Behavior of Bisphenol-A at Tolbutamide Modified Carbon Paste Electrode: A Voltammetric Study. 2018, 09,	, in the second
1017 1016 1015	Levulinic Acid: A Valuable Platform Chemical for the Fermentative Synthesis of Poly(hydroxyalkanoate) Biopolymers. 2018, 339-354  Mythen in der Zahnmedizin - was stimmt, was nicht?. 2018, 9, 24-31  Electrochemical Behavior of Bisphenol-A at Tolbutamide Modified Carbon Paste Electrode: A Voltammetric Study. 2018, 09,	1
1017 1016 1015 1014	Levulinic Acid: A Valuable Platform Chemical for the Fermentative Synthesis of Poly(hydroxyalkanoate) Biopolymers. 2018, 339-354  Mythen in der Zahnmedizin - was stimmt, was nicht?. 2018, 9, 24-31  Electrochemical Behavior of Bisphenol-A at Tolbutamide Modified Carbon Paste Electrode: A Voltammetric Study. 2018, 09,  Rational Synthesis of Biobased Hyperbranched Poly(ester)s for Sustained Delivery. 2018, 177-199  Ferulic Acid- and Sinapic Acid-Based Bisphenols: Promising Renewable and Safer Alternatives to Bisphenol A for the Production of Bio-Based Polymers and Resins. 2018, 221-251	1
1017 1016 1015 1014 1013	Levulinic Acid: A Valuable Platform Chemical for the Fermentative Synthesis of Poly(hydroxyalkanoate) Biopolymers. 2018, 339-354  Mythen in der Zahnmedizin - was stimmt, was nicht?. 2018, 9, 24-31  Electrochemical Behavior of Bisphenol-A at Tolbutamide Modified Carbon Paste Electrode: A Voltammetric Study. 2018, 09,  Rational Synthesis of Biobased Hyperbranched Poly(ester)s for Sustained Delivery. 2018, 177-199  Ferulic Acid- and Sinapic Acid-Based Bisphenols: Promising Renewable and Safer Alternatives to Bisphenol A for the Production of Bio-Based Polymers and Resins. 2018, 221-251	1 4

1009	Use of a Mouse Model of Experimentally Induced Endometriosis to Evaluate and Compare the Effects of Bisphenol A and Bisphenol AF Exposure. <b>2018</b> , 126, 127004		29
1008	Environmental Pollutants and Metabolic Disorders: The Multi-Exposure Scenario of Life. <b>2018</b> , 9, 582		33
1007	Bisphenol A induced abnormal DNA methylation of ovarian steroidogenic genes in rare minnow Gobiocypris rarus. <b>2018</b> , 269, 156-165		6
1006	Bisphenol A: Food Exposure and Impact on Human Health. <b>2018</b> , 17, 1503-1517		147
1005	Accurate determination of pesticides, hormones and endocrine disruptor compounds in complex environmental samples using matrix dilution and matrix matching with dispersive liquid liquid microextraction. <b>2018</b> , 90, 1703-1711		2
1004	Evaluation of Estrogenic Activity of Novel Bisphenol A Alternatives, Four Bioinspired Bisguaiacol F Specimens, by in Vitro Assays. <b>2018</b> , 66, 11775-11783		21
1003	Association of Prenatal Urinary Concentrations of Phthalates and Bisphenol A and Pubertal Timing in Boys and Girls. <b>2018</b> , 126, 97004		46
1002	What Is Comorbidity and Why Does It Matter in Neurodevelopmental Disorders?. <b>2018</b> , 5, 235-242		16
1001	Urinary Bisphenol A Levels and Male Fertility. <b>2018</b> , 12, 2144-2151		41
1000	Crosstalk between BPA and FXR ignaling Pathways Lead to Alterations of Undifferentiated Germ Cell Homeostasis and Male Fertility Disorders. <b>2018</b> , 11, 944-958		14
999	Effects of bisphenol A and its analogs on reproductive health: A mini review. <i>Reproductive Toxicology</i> , <b>2018</b> , 79, 96-123	3.4	126
998	Common bisphenol A replacements are reproductive toxicants. <b>2018</b> , 14, 691-692		8
997	EFFECTS OF BISPHENOL A ON NEONATAL CARDIOMYOCYTES BEATING RATE AND MORPHOLOGY. <b>2018</b> , 80,		1
996	Visible-Light-Driven Photocatalytic N-Doped TiO2 for Degradation of Bisphenol A (BPA) and Reactive Black 5 (RB5) Dye. <b>2018</b> , 229, 1		10
995	Aqueous extract of Eruca Sativa protects human spermatozoa from mitochondrial failure due to bisphenol A exposure. <i>Reproductive Toxicology</i> , <b>2018</b> , 82, 103-110	3.4	17
994	Myelin and Myelination. <b>2018</b> , 120-140		
993	Simultaneous analysis and exposure assessment of migrated bisphenol analogues, phenol, and p-tert-butylphenol from food contact materials. <b>2018</b> , 35, 2270-2278		7
992	In-vivo anti-diabetic and wound healing potential of chitosan/alginate/maltodextrin/pluronic-based mixed polymeric micelles: Curcumin therapeutic potential. <b>2018</b> , 120, 2418-2430		36

991	Cellular, transcriptomic and methylome effects of individual and combined exposure to BPA, BPF, BPS on mouse spermatocyte GC-2 cell line. <b>2018</b> , 359, 1-11	20
990	Gallic acid protects against bisphenol A-induced alterations in the cardio-renal system of Wistar rats through the antioxidant defense mechanism. <b>2018</b> , 107, 1786-1794	14
989	Next-generation and further transgenerational effects of bisphenol A on zebrafish reproductive tissues. <b>2018</b> , 4, e00788	15
988	In vivo and in vitro bisphenol A exposure effects on adiposity. <b>2018</b> , 9, 678-687	26
987	Prenatal exposure to bisphenol A and phthalates and behavioral problems in children at preschool age: the Hokkaido Study on Environment and Children's Health. <b>2018</b> , 23, 43	29
986	Deriving the freshwater quality criteria of BPA, BPF and BPAF for protecting aquatic life. <b>2018</b> , 164, 713-721	19
985	Bisphenol-A in breast adipose tissue of breast cancer cases and controls. 2018, 167, 735-738	11
984	In-site synthesis molecular imprinting NbO -based photoelectrochemical sensor for bisphenol A detection. <b>2018</b> , 121, 104-110	32
983	Chemical Regeneration of Manganese Oxide-Coated Sand for Oxidation of Organic Stormwater Contaminants. <b>2018</b> , 52, 10728-10736	23
982	Camptothecin Efficacy to Poison Top1 Is Altered by Bisphenol A in Mouse Embryonic Fibroblasts. <b>2018</b> , 31, 510-519	9
981	Notable light-free catalytic activity for pollutant destruction over flower-like BiOI microspheres by a dual-reaction-center Fenton-like process. <b>2018</b> , 527, 251-259	25
980	Mice exposed to bisphenol A exhibit depressive-like behavior with neurotransmitter and neuroactive steroid dysfunction. <b>2018</b> , 102, 93-104	29
979	Laccase Immobilization onto Magnetic Ecyclodextrin-Modified Chitosan: Improved Enzyme Stability and Efficient Performance for Phenolic Compounds Elimination. <b>2018</b> , 26, 755-762	21
978	Modulation of cytokine/chemokine production in human macrophages by bisphenol A: A comparison to analogues and interactions with genistein. <b>2018</b> , 15, 96-103	20
977	Impact of common environmental chemicals bisphenol A and bisphenol S on the physiology of Lumbriculus variegatus. <b>2018</b> , 60, 225-229	14
976	Association of maternal nutrition with transient neonatal hyperinsulinism. <b>2018</b> , 13, e0195383	2
975	Does Urinary Bisphenol-A Change after Bariatric Surgery?. <b>2018</b> , 227, 232-237	1
974	Biomass conversion of saw dust to a functionalized carbonaceous materials for the removal of Tetracycline, Sulfamethoxazole and Bisphenol A from water. <b>2018</b> , 6, 4329-4338	45

Divanillin-Based Epoxy Precursors as DGEBA Substitutes for Biobased Epoxy Thermosets. 2018, 6, 11008-1101766 973 Exposure to Bisphenol A, Bisphenol F, and Bisphenol S in U.S. Adults and Children: The National 972 206 Health and Nutrition Examination Survey 2013-2014. 2018, 3, 6523-6532 A highly sensitive impedimetric sensor based on iron (III) porphyrin and thermally reduced 16 971 graphene oxide for detection of Bisphenol A. 2018, 244, 27-35 Endocrine-Disrupting Chemicals and Female Fertility. 2018, 133-142 970 Electrochemical behavior of the endocrine disruptor bisphenol A and in situ investigation of its 969 16 interaction with DNA. 2018, 274, 370-380 968 Maternal and paternal preconception exposure to bisphenols and size at birth. 2018, 33, 1528-1537 36 Prenatal Bisphenol A Exposure is Linked to Epigenetic Changes in Glutamate Receptor Subunit 967 24 Gene Grin2b in Female Rats and Humans. 2018, 8, 11315 Polycyclodextrin-Clay Composites: Regenerable Dual-Site Sorbents for Bisphenol A Removal from 966 37 Treated Wastewater. 2018, 10, 27088-27097 Bisphenol A suppresses proliferation and induces apoptosis in colonic epithelial cells through 965 27 mitochondrial and MAPK/AKT pathways. 2018, 208, 167-174 Reduced carbon nanodots as a novel substrate for direct analysis of bisphenol analogs in surface 964 assisted laser desorption/ionization time of flight mass spectrometry. 2018, 190, 89-94 Oxidative stress and histopathologic biomarkers of exposure to bisphenol-A in the freshwater fish, 963 19 Ctenopharyngodon idella. 2018, 53, Retention and Transport of Bisphenol A and Bisphenol S in Saturated Limestone Porous Media. 962 11 **2018**, 229, 1 High levels of the endocrine disruptors bisphenol-A and 17\textradiol detected in populations of 961 14 green mussel, Perna viridis, cultured in the Gulf of Thailand. 2018, 497, 348-356 Maternal Bisphenol A exposure impaired endochondral ossification in craniofacial cartilage of rare 960 13 minnow (Gobiocypris rarus) offspring. 2018, 163, 514-520 Serum Phthalate and Triclosan Levels Have Opposing Associations With Risk Factors for Gestational 959 33 Diabetes Mellitus. 2018, 9, 99 958 Sex Differences in Neurotoxicogenetics. 2018, 9, 196 27 Environmental phenols and parabens in adipose tissue from hospitalized adults in Southern Spain. 957 37 2018, 119, 203-211 The Influence of High and Low Doses of Bisphenol A (BPA) on the Enteric Nervous System of the 956 28 Porcine Ileum. 2018, 19,

955	Inorganic nanoparticles and the microbiome. <b>2018</b> , 11, 4936-4954	31
954	Obesogenic Endocrine Disrupting Chemicals: Identifying Knowledge Gaps. <b>2018</b> , 29, 607-625	56
953	Urinary bisphenol-A levels in children with type 1 diabetes mellitus. <b>2018</b> , 31, 829-836	15
952	Longitudinal effects of developmental bisphenol A, variable diet, and physical activity on age-related methylation in blood. <b>2018</b> , 4, dvy017	7
951	Effect of bisphenol A toxicity on growth performance, biochemical variables, and oxidative stress biomarkers of Nile tilapia, Oreochromis niloticus (L.). <b>2018</b> , 34, 1117-1125	17
950	Disruption of neonatal cardiomyocyte physiology following exposure to bisphenol-a. <b>2018</b> , 8, 7356	22
949	Exposure to low-dose bisphenol A during the juvenile period of development disrupts the immune system and aggravates allergic airway inflammation in mice. <b>2018</b> , 32, 2058738418774897	26
948	Exposure of adipocytes to bisphenol-A in vitro interferes with insulin action without enhancing adipogenesis. <b>2018</b> , 13, e0201122	19
947	Degradation of bisphenol A by combining ozone with UV and H2O2 in aqueous solutions: mechanism and optimization. <b>2018</b> , 20, 2109-2118	11
946	Non-cytotoxic nanomolar concentrations of bisphenol A induce human mesenchymal stem cell adipogenesis and osteogenesis. <b>2018</b> , 164, 448-454	12
945	Bisphenol A vascular toxicity: Protective effect of Vitis vinifera (grape) seed extract and resveratrol. <b>2018</b> , 32, 2396-2407	18
944	Exposure to bisphenol A, chlorophenols, benzophenones, and parabens in relation to reproductive hormones in healthy women: A chemical mixture approach. <b>2018</b> , 120, 137-144	37
943	Investigation of Structural, Vibrational Properties and Electronic Structure of Fluorene-9-Bisphenol: A DFT Approach. <b>2018</b> , 3, 5934-5940	1
942	Colorimetric Bisphenol-A Detection With a Portable Smartphone-Based Spectrometer. <b>2018</b> , 18, 5948-5955	12
941	Low-dose developmental bisphenol A exposure alters fatty acid metabolism in Fischer 344 rat offspring. <b>2018</b> , 166, 117-129	18
940	Bisphenol-A alters microbiota metabolites derived from aromatic amino acids and worsens disease activity during colitis. <b>2018</b> , 243, 864-875	26
939	Bisphenol A exposure during early pregnancy impairs uterine spiral artery remodeling and provokes intrauterine growth restriction in mice. <b>2018</b> , 8, 9196	32
938	Towards Sustainable High-Performance Thermoplastics: Synthesis, Characterization, and Enzymatic Hydrolysis of Bisguaiacol-Based Polyesters. <b>2018</b> , 11, 2529-2539	51

937 Emerging Topics in Reproduction. **2018**,

936	Toxic Effects of Common Environmental Pollutants in Pancreatic 配ells and the Onset of Diabetes Mellitus. <b>2019</b> , 764-775	6
935	Bisphenol S modulates concentrations of bisphenol A and oestradiol in female and male mice. <b>2019</b> , 49, 540-548	8
934	Molecular mechanism of endocrine-disruptive effects induced by Bisphenol A: The role of transmembrane G-protein estrogen receptor 1 and integrin $\mbox{\em B}$ . <b>2019</b> , 75, 1-13	20
933	Graphene/Graphene Oxide and Carbon Nanotube Based Sensors for the Determination and Removal of Bisphenols. <b>2019</b> , 329-372	1
932	Sources and Properties of BPA. <b>2019</b> , 3-28	2
931	A New Generation Material Graphene: Applications in Water Technology. 2019,	15
930	Interactions of three bisphenol analogues with hemoglobin investigated by spectroscopy and molecular docking. <b>2019</b> , 32, e2758	6
929	Bisphenol A in human saliva and urine before and after treatment with dental polymer-based restorative materials. <b>2019</b> , 127, 435-444	13
928	Differential activity of BPA, BPAF and BPC on zebrafish estrogen receptors in vitro and in vivo. <b>2019</b> , 380, 114709	14
927	A new simple electrochemical method for the determination of Bisphenol A using bentonite as modifier. <b>2019</b> , 105, 110048	11
926	Electrolysis-Assisted Mn(II)/Sulfite Process for Organic Contaminant Degradation at Near-Neutral pH. <b>2019</b> , 11, 1608	6
925	Bisphenol A, Chlorinated Derivatives of Bisphenol A and Occurrence of Myocardial Infarction in Patients with Type 2 Diabetes: Nested Case-Control Studies in Two European Cohorts. <b>2019</b> , 53, 9876-9883	14
924	A pilot study: Bisphenol-A and Bisphenol-A glucuronide levels in mother and child pairs in a South African population. <i>Reproductive Toxicology</i> , <b>2019</b> , 89, 93-99	5
923	CLARITY-BPA: Bisphenol A or Propylthiouracil on Thyroid Function and Effects in the Developing Male and Female Rat Brain. <b>2019</b> , 160, 1771-1785	14
922	Linking Probabilistic Exposure and Pharmacokinetic Modeling To Assess the Cumulative Risk from the Bisphenols BPA, BPS, BPF, and BPAF for Europeans. <b>2019</b> , 53, 9181-9191	20
921	Bisphenol A exposure under metabolic stress induces accelerated cellular senescence in vivo in a p53 independent manner. <b>2019</b> , 689, 1201-1211	2
920	Effects of Bisphenol A on endogenous retroviral envelopes expression and trophoblast fusion in BeWo cells. <i>Reproductive Toxicology</i> , <b>2019</b> , 89, 35-44	8

919	Transcriptome analysis revealed bisphenol A and nonylphenol affect reproduction. <i>Reproductive Toxicology</i> , <b>2019</b> , 88, 39-47	3.4	7
918	Evaluation of single and combined effects of cadmium and micro-plastic particles on biochemical and immunological parameters of common carp (Cyprinus carpio). <b>2019</b> , 236, 124335		82
917	New insights into mechanism of bisphenol analogue neurotoxicity: implications of inhibition of O-GlcNAcase activity in PC12 cells. <b>2019</b> , 93, 2661-2671		5
916	Developmental low-dose exposure to bisphenol A induces chronic inflammation, bone marrow fibrosis and reduces bone stiffness in female rat offspring only. <b>2019</b> , 177, 108584		16
915	Lateral flow immunoassay for bisphenol A: Development of test strips and their application for ecological monitoring. <b>2019</b> , 1172, 012088		3
914	Insights into removal mechanisms of bisphenol A and its analogues in municipal wastewater treatment plants. <b>2019</b> , 692, 107-116		59
913	Hudson River juvenile Blueback herring avoid ingesting microplastics. <b>2019</b> , 146, 935-939		11
912	Bisphenol A and cognitive function in school-age boys: Is BPA predominantly related to behavior?. <b>2019</b> , 74, 162-171		10
911	Electrochemical Sensor Based on Thioether Oligomer Poly(N-vinylpyrrolidone)-modified Gold Electrode for Bisphenol A Detection. <b>2019</b> , 31, 2112-2119		4
910	Perinatal bisphenol A (BPA) exposure alters brain oxytocin receptor (OTR) expression in a sex- and region- specific manner: A CLARITY-BPA consortium follow-up study. <b>2019</b> , 74, 139-148		18
909	Specific features of 3, 6-bis (4-hydroxy phenyl)-piperazine-2, 5-dione (BHPPD) diphenolic monomer and compered with toxic industrial bisphenol-A (BPA): DFT calculation. <b>2019</b> , 236, 121780		10
908	Bisphenol A induces cholesterol biosynthesis in HepG2 cells via SREBP-2/HMGCR signaling pathway. <b>2019</b> , 44, 481-491		16
907	Bisphenol A co-exposure effects: a key factor in understanding BPA's complex mechanism and health outcomes. <b>2019</b> , 49, 371-386		19
906	Determination of bisphenol analogues in food-contact plastics using diode array detector, charged aerosol detector and evaporative light-scattering detector. <b>2019</b> , 186, 109778		14
905	Before the beginning: environmental exposures and reproductive and obstetrical outcomes. <b>2019</b> , 112, 613-621		29
904	Validation of a simple extraction procedure for bisphenol A identification from human plasma. <b>2019</b> , 14, e0221774		9
903	Prenatal maternal and childhood bisphenol a exposure and brain structure and behavior of young children. <b>2019</b> , 18, 85		26
902	Adipose tissue concentrations of non-persistent environmental phenols and local redox balance in adults from Southern Spain. <b>2019</b> , 133, 105118		14

901	Soluble Guanylyl Cyclase Alpha1 Subunit: A New Marker for Estrogenicity of Endocrine Disruptor Compounds. <b>2019</b> , 38, 2719-2728		2
900	Persistent vs Transient Alteration of Folliculogenesis and Estrous Cycle After Neonatal vs Adult Exposure to Bisphenol A. <b>2019</b> , 160, 2558-2572		14
899	Environmentally Relevant Perinatal Exposures to Bisphenol A Disrupt Postnatal Kiss1/NKB Neuronal Maturation and Puberty Onset in Female Mice. <b>2019</b> , 127, 107011		27
898	Perinatal Bisphenol A Exposure and Reprogramming of Imprinted Gene Expression in the Adult Mouse Brain. <b>2019</b> , 10, 951		7
897	OP04.06: Clinical value of transvaginal real-time ultrasound elastography in evaluating the cervical tissue homogeneity in late pregnancy. <b>2019</b> , 54, 96-97		
896	An improved production-theoretical approach to decomposing carbon dioxide emissions. <b>2019</b> , 252, 109577		19
895	An epigenome-wide analysis of cord blood DNA methylation reveals sex-specific effect of exposure to bisphenol A. <b>2019</b> , 9, 12369		12
894	Non-alcoholic Fatty Liver Disease Induced by Perinatal Exposure to Bisphenol a Is Associated With Activated mTOR and TLR4/NF- <b>B</b> Signaling Pathways in Offspring Rats. <b>2019</b> , 10, 620		22
893	Male exposure to bisphenol A (BPA) and semen quality in the Home Observation of Periconceptional Exposures (HOPE) cohort. <i>Reproductive Toxicology</i> , <b>2019</b> , 90, 82-87	3.4	19
892	Simultaneous analysis of bisphenol A fractions in maternal and fetal compartments in early second trimester of pregnancy. <b>2019</b> , 47, 765-770		8
892 891			8
	trimester of pregnancy. <b>2019</b> , 47, 765-770		
891	Chemical Effect of Bisphenol A on Non-Alcoholic Fatty Liver Disease. <b>2019</b> , 16,  Betulin-Based Thermoplastics and Thermosets through Sustainable and Industrially Viable		14
891 890	Chemical Effect of Bisphenol A on Non-Alcoholic Fatty Liver Disease. 2019, 16,  Betulin-Based Thermoplastics and Thermosets through Sustainable and Industrially Viable Approaches: New Insights for the Valorization of an Underutilized Resource. 2019, 7, 16371-16381  Urinary bisphenol analogues concentrations and biomarkers of oxidative DNA and RNA damage in		14 5
891 890 889	Chemical Effect of Bisphenol A on Non-Alcoholic Fatty Liver Disease. 2019, 16,  Betulin-Based Thermoplastics and Thermosets through Sustainable and Industrially Viable Approaches: New Insights for the Valorization of an Underutilized Resource. 2019, 7, 16371-16381  Urinary bisphenol analogues concentrations and biomarkers of oxidative DNA and RNA damage in Chinese school children in East China: A repeated measures study. 2019, 254, 112921  Prenatal BPA and its analogs BPB, BPF, and BPS exposure and reproductive axis function in the		14 5 17
891 890 889 888	Chemical Effect of Bisphenol A on Non-Alcoholic Fatty Liver Disease. 2019, 16,  Betulin-Based Thermoplastics and Thermosets through Sustainable and Industrially Viable Approaches: New Insights for the Valorization of an Underutilized Resource. 2019, 7, 16371-16381  Urinary bisphenol analogues concentrations and biomarkers of oxidative DNA and RNA damage in Chinese school children in East China: A repeated measures study. 2019, 254, 112921  Prenatal BPA and its analogs BPB, BPF, and BPS exposure and reproductive axis function in the male offspring of Sprague Dawley rats. 2019, 38, 1344-1365  Laser Raman tweezer spectroscopy to explore the bisphenol A-induced changes in human		14 5 17 23
891 890 889 888 887	Chemical Effect of Bisphenol A on Non-Alcoholic Fatty Liver Disease. 2019, 16,  Betulin-Based Thermoplastics and Thermosets through Sustainable and Industrially Viable Approaches: New Insights for the Valorization of an Underutilized Resource. 2019, 7, 16371-16381  Urinary bisphenol analogues concentrations and biomarkers of oxidative DNA and RNA damage in Chinese school children in East China: A repeated measures study. 2019, 254, 112921  Prenatal BPA and its analogs BPB, BPF, and BPS exposure and reproductive axis function in the male offspring of Sprague Dawley rats. 2019, 38, 1344-1365  Laser Raman tweezer spectroscopy to explore the bisphenol A-induced changes in human erythrocytes 2019, 9, 15933-15940  Free bisphenol A (BPA), BPA-Glucuronide (BPA-G), and total BPA concentrations in maternal serum		14 5 17 23 5

883	Effect of developmental exposure to bisphenol A on steroid hormone and vitamin D3 metabolism. <b>2019</b> , 237, 124469	8
882	Two-dimensional TiO-g-CN with both TiN and CO bridges with excellent conductivity for synergistic photoelectrocatalytic degradation of bisphenol A. <b>2019</b> , 557, 227-235	29
881	H NMR-based serum metabolomics analysis of the age-related metabolic effects of perinatal exposure to BPA, BPS, BPF, and BPAF in female mice offspring. <b>2019</b> , 26, 5804-5813	14
880	New zinc phthalocyanine derivatives for nitrogen dioxide sensors: A´theoretical optoelectronic investigation. <b>2019</b> , 88, 174-182	17
879	Prenatal Bisphenol A Exposure in Mice Induces Multitissue Multiomics Disruptions Linking to Cardiometabolic Disorders. <b>2019</b> , 160, 409-429	23
878	Supraphysiological Concentrations of Bisphenol A Alter the Expression of Extracellular Vesicle-Enriched miRNAs From Human Primary Granulosa Cells. <b>2019</b> , 169, 5-13	10
877	"Bisphenol a: an emerging threat to male fertility". <b>2019</b> , 17, 6	62
876	Metabolic treatment of syndrome linked with Parkinson's disease and hypothalamus pituitary gonadal hormones by turmeric curcumin in Bisphenol-A induced neuro-testicular dysfunction of wistar rat. <b>2019</b> , 17, 97-107	17
875	Neonatal Bisphenol A Exposure Affects the IgM Humoral Immune Response to 4T1 Breast Carcinoma Cells in Mice. <b>2019</b> , 16,	5
874	Determination of endocrine disruptive phenolic compounds by gas chromatography mass spectrometry after multivariate optimization of switchable liquid-liquid microextraction and assessment of green profile. <b>2019</b> , 235, 205-210	13
873	Determination of Endocrine Disruption Potential of Bisphenol A Alternatives in Food Contact Materials Using Assays: State of the Art and Future Challenges. <b>2019</b> , 67, 12613-12625	9
872	Effects of Exposure to Bisphenol A during Pregnancy on the Pup Testis Function. <b>2019</b> , 2019, 6785289	4
871	Urinary bisphenol A (BPA) concentrations and exposure predictors among pregnant women in the Laizhou Wan Birth Cohort (LWBC), China. <b>2019</b> , 26, 19403-19410	8
870	Development and optimization of a thiol imidazolium-based ionic liquid for ultrasonic assisted liquid-liquid microextraction combined with HPLC-FLD for determination of bisphenols in milk and juice samples. <b>2019</b> , 111, 653-662	13
869	Au-polythionine nanocomposites: a novel mediator for bisphenol A dual-signal assay based on imprinted electrochemical sensor. <b>2019</b> , 411, 3839-3847	11
868	Investigation of the effect for bisphenol A on oxidative stress in human hepatocytes and its interaction with catalase. <b>2019</b> , 221, 117149	18
867	Trends and disparities in urinary BPA concentrations among U.S. emerging adults. 2019, 176, 108515	7
866	Occurrence of Bisphenol A and its analogues in some foodstuff marketed in Europe. <b>2019</b> , 131, 110575	54

865	Genotoxic activity of bisphenol A and its analogues bisphenol S, bisphenol F and bisphenol AF and their mixtures in human hepatocellular carcinoma (HepG2) cells. <b>2019</b> , 687, 267-276	59
864	Development and Interlaboratory Validation of Two Fast UPLC-MS-MS Methods Determining Urinary Bisphenols, Parabens and Phthalates. <b>2019</b> , 43, 452-464	11
863	Metabolomic modulations of HepG2 cells exposed to bisphenol analogues. <b>2019</b> , 129, 59-67	22
862	Analysis of Selected Endocrine Disrupters Fraction Including Bisphenols Extracted from Daily Products, Food Packaging and Treated Wastewater Using Optimized Solid-Phase Extraction and Temperature-Dependent Inclusion Chromatography. <b>2019</b> , 24,	6
861	Exposure to phthalates and bisphenol A is associated with higher risk of cardiometabolic impairment in normal weight children. <b>2019</b> , 26, 18604-18614	12
860	A pilot study on polycystic ovarian syndrome caused by neonatal exposure to tributyltin and bisphenol A in rats. <b>2019</b> , 231, 151-160	13
859	Transgenerational Effects of Endocrine-Disrupting Chemicals on Male and Female Reproduction. <b>2019</b> , 160, 1421-1435	68
858	Mothers and children are related, even in exposure to chemicals present in common consumer products. <b>2019</b> , 175, 297-307	24
857	Bisphenol AF promotes estrogen receptor-positive breast cancer cell proliferation through amphiregulin-mediated crosstalk with receptor tyrosine kinase signaling. <b>2019</b> , 14, e0216469	5
856	Neuroprotective effects of Withania somnifera in BPA induced-cognitive dysfunction and oxidative stress in mice. <b>2019</b> , 15, 9	41
855	Sunlight active ZnO@FeHCF nanocomposite for the degradation of bisphenol A and nonylphenol. <b>2019</b> , 7, 103153	22
854	Rapid and sensitive determination of bisphenol A using aptamer and split DNAzyme. <b>2019</b> , 228, 110-116	11
853	Transcriptional Analysis of Exposed to Bisphenol A. <b>2019</b> , 16,	15
852	The environmental obesogen bisphenol A increases macrophage self-renewal. <b>2019</b> , 378, 81-96	6
851	Selective citation in scientific literature on the human health effects of bisphenol A. 2019, 4, 6	2
850	Parental perinatal exposure to bisphenol A reduces the threshold to disrupt blastocyst implantation via decreasing talin, occudin and E-cadherin levels. <i>Reproductive Toxicology</i> , <b>2019</b> , 86, 86-97 <sup>3-4</sup>	1
849	New insights on the understanding of the high adsorption of bisphenol compounds on reduced graphene oxide at high pH values via charge assisted hydrogen bond. <b>2019</b> , 371, 513-520	17
848	Cure kinetics of modified lignosulfonate/epoxy blends. <b>2019</b> , 675, 18-28	10

847	daily sperm production, and damage DNA in rat spermatozoa: a comparative in vitro and in vivo study. <b>2019</b> , 35, 294-303	39
846	A nitrocellulose paper strip for fluorometric determination of bisphenol A using molecularly imprinted nanoparticles. <b>2019</b> , 186, 218	19
845	An eco-friendly sample preparation procedure base on low-density solvent-based air-assisted liquid-liquid microextraction for the simultaneous determination of 21 potential endocrine disruptors in urine samples by liquid chromatography-tandem mass spectrometry. <b>2019</b> , 147, 207-214	11
844	Bisphenol A exposure and risk of thyroid nodules in Chinese women: A case-control study. <b>2019</b> , 126, 321-328	19
843	Simple and rapid detection of bisphenol A using a gold nanoparticle-based colorimetric aptasensor. <b>2019</b> , 287, 205-213	50
842	Bisphenol a: A narrative review of prenatal exposure effects on adipogenesis and childhood obesity via peroxisome proliferator-activated receptor gamma. <b>2019</b> , 173, 54-68	25
841	Bisphenol A and adiposity measures in peripubertal boys from the INMA-Granada cohort. <b>2019</b> , 173, 443-451	13
840	Associations between prenatal exposure to bisphenol a and neonatal outcomes in a Taiwanese cohort study: Mediated through oxidative stress?. <b>2019</b> , 226, 290-297	11
839	Inhibitory effect of Bisphenol A on in vitro feline uterine contractions. <b>2019</b> , 205, 27-33	4
838	Determination of four parabens and bisphenols A, F and S in human breast milk using QuEChERS and liquid chromatography coupled to mass spectrometry. <b>2019</b> , 1114-1115, 154-166	33
837	Phytotoxicity assessment of conventional and biodegradable plastic bags using seed germination test. <b>2019</b> , 102, 569-580	36
836	Electroanalysis of Bisphenols A, F, and Z Using Graphene Based Stochastic Microsensors. <b>2019</b> , 31, 1342-1347	1
835	Atmospheric levels of BPA associated with particulate matter in an urban environment. <b>2019</b> , 5, e01419	13
834	Prenatal Bisphenol A exposure and early childhood neurodevelopment in Shandong, China. <b>2019</b> , 222, 896-902	9
833	Neurotoxicity of BPA, BPS, and BPB for the hippocampal cell line (HT-22): An implication for the replacement of BPA in plastics. <b>2019</b> , 226, 545-552	31
832	Implication of environmental estrogens on breast cancer treatment and progression. 2019, 421, 41-48	13
831	In utero exposure to bisphenol-A disrupts key elements of retinoid system in male mice offspring. <b>2019</b> , 126, 142-151	7
830	An ultra-sensitive aptasensor on optical fibre for the direct detection of bisphenol A. <b>2019</b> , 135, 102-110	33

829	In Situ Growth of Metal-Organic Frameworks in Three-Dimensional Aligned Lumen Arrays of Wood for Rapid and Highly Efficient Organic Pollutant Removal. <b>2019</b> , 53, 2705-2712	94
828	Immunomodulatory effects of synthetic endocrine disrupting chemicals on the development and functions of human immune cells. <b>2019</b> , 125, 350-364	92
827	Serum Bisphenol A concentrations in men with idiopathic infertility. <b>2019</b> , 125, 562-565	7
826	Zinc/Aluminium?Quinclorac Layered Nanocomposite Modified Multi-Walled Carbon Nanotube Paste Electrode for Electrochemical Determination of Bisphenol A. <b>2019</b> , 19,	8
825	Establishment and depletion of the ovarian reserve: physiology and impact of environmental chemicals. <b>2019</b> , 76, 1729-1746	34
824	Bisphenol-S promotes endocrine-disrupting effects similar to those promoted by bisphenol-A in the prostate of adult gerbils. <i>Reproductive Toxicology</i> , <b>2019</b> , 85, 83-92	14
823	Urinary phthalate metabolite and bisphenol A levels in the Korean adult population in association with sociodemographic and behavioral characteristics: Korean National Environmental Health Survey (KoNEHS) 2012-2014. <b>2019</b> , 222, 903-910	10
822	Developmental exposure to a very low dose of bisphenol A induces persistent islet insulin hypersecretion in Fischer 344 rat offspring. <b>2019</b> , 172, 127-136	18
821	Heterogeneous activation of persulfate by NiFe2\(\mathbb{U}\)CoxO4-RGO for oxidative degradation of bisphenol A in water. <b>2019</b> , 365, 259-269	46
820	A Vault-Encapsulated Enzyme Approach for Efficient Degradation and Detoxification of Bisphenol A and Its Analogues. <b>2019</b> , <i>7</i> , 5808-5817	22
819	Maternal bisphenol A exposure disrupts spermatogenesis in adult rat offspring. <b>2019</b> , 82, 163-175	13
818	Urinary bisphenol A and serum lipids: a meta-analysis of six NHANES examination cycles (2003-2014). <b>2019</b> , 73, 1012-1019	11
817	BPA and Nutraceuticals, Simultaneous Effects on Endocrine Functions. <b>2019</b> , 19, 594-604	15
816	Isotherm and kinetics studies for the adsorption of bisphenol A from aqueous solution by activated carbon ofMusa acuminata. <b>2019</b> , 495, 012059	5
815	Environmental Pollution as a Risk Factor in Testicular Tumour Development: Focus on the Interaction between Bisphenol A and the Associated Immune Response. <b>2019</b> , 16,	6
814	The Mechanism of Bisphenol A Atherogenicity Involves Apolipoprotein A-I Downregulation through NF- <b>B</b> Activation. <b>2019</b> , 20,	6
813	Oral exposure to low dose bisphenol A aggravates allergic airway inflammation in mice. <b>2019</b> , 6, 1253-1262	16
812	Application of a novel endocrine disruptor bisphenol A electrochemical sensor based on analogous heterostructure characteristics of La-doped Yb2O3 nanomaterials. <b>2019</b> , 11, 5613-5622	10

811	Oral exposure to low-dose bisphenol A induces hyperplasia of dorsolateral prostate and upregulates EGFR expression in adult rats. <b>2019</b> , 35, 647-659	6
810	Plastic waste management and current scenario in India: a review. <b>2019</b> , 1-13	2
809	Association between prenatal exposure to bisphenol a and birth outcomes: A systematic review with meta-analysis. <b>2019</b> , 98, e17672	10
808	Urinary bisphenol A in children, mothers and fathers from Slovenia: Overall results and determinants of exposure. <b>2019</b> , 168, 32-40	21
807	Effects of bisphenol A on gap junctions in HaCaT cells as mediated by the estrogen receptor pathway. <b>2019</b> , 39, 271-281	5
806	Bisphenol A and pubertal height growth in school-aged children. <b>2019</b> , 29, 109-117	15
805	Bisphenol A, Bisphenol AF, di-n-butyl phthalate, and 17 stradiol have shared and unique dose-dependent effects on early embryo cleavage divisions and development in Xenopus laevis.  **Reproductive Toxicology**, <b>2019</b> , 84, 65-74	14
804	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. <b>2019</b> , 170, 406-415	39
803	A disposable electrochemical aptasensor using single-stranded DNAthethylene blue complex as signal-amplification platform for sensitive sensing of bisphenol A. <b>2019</b> , 284, 73-80	31
802	Profiling of bisphenol A and eight its analogues on transcriptional activity via human nuclear receptors. <b>2019</b> , 413, 48-55	56
801	Effects of maternal bisphenol A on behavior, sex steroid and thyroid hormones levels in the adult rat offspring. <b>2019</b> , 218, 253-264	14
800	Perinatal High-Fat Diet and Bisphenol A: Effects on Behavior and Gene Expression in the Medial Prefrontal Cortex. <b>2019</b> , 41, 1-16	9
799	Cyclodextrin cross-linked polymer monolith for efficient removal of environmental pollutants by flow-through method. <b>2019</b> , 160, 136-141	8
798	Associations between Maternal Exposure to Bisphenol A or Triclosan and Gestational Hypertension and Preeclampsia: The MIREC Study. <b>2019</b> , 36, 1127-1135	4
797	Synthesis and characterization of molecularly hybrid bisphenols derived from lignin and CNSL: Application in thermosetting resins. <b>2019</b> , 111, 95-103	15
796	Early pregnancy bisphenol and phthalate metabolite levels, maternal hemodynamics and gestational hypertensive disorders. <b>2019</b> , 34, 365-373	23
795	Enhanced surface Fenton degradation of BPA in soil with a high pH. <b>2019</b> , 220, 335-343	15
794	Exposition aux perturbateurs endocriniens et d\( \textstyle{\textstyle{\textstyle{100}}} \) Exposition aux perturbateurs endocriniens et d\( \textstyle{100} \) eloppement des maladies allergiques. <b>2019</b> , 59, 22-31	

## (2019-2019)

793	Chromatography-Fluorescence Detection for the Determination of Bisphenol A and Bisphenol B in Royal Jelly. <b>2019</b> , 12, 705-711	11
792	The protective activity of nanomicelle curcumin in bisphenol A-induced cardiotoxicity following subacute exposure in rats. <b>2019</b> , 34, 319-329	17
791	Transformation of bisphenol AF and bisphenol S by permanganate in the absence/presence of iodide: Kinetics and products. <b>2019</b> , 217, 402-410	22
790	Preterm birth in relation to the bisphenol A replacement, bisphenol S, and other phenols and parabens. <b>2019</b> , 169, 131-138	43
789	Immunity and longevity. <b>2019</b> , 66, 1-17	9
788	Endocrine disruption through membrane estrogen receptors and novel pathways leading to rapid toxicological and epigenetic effects. <b>2019</b> , 187, 106-117	25
787	Degradation and failure of dental composite materials. <b>2019</b> , 107-121	5
786	Polymer films containing chemically anchored diazonium salts with long-term stability as colorimetric sensors. <b>2019</b> , 365, 725-732	15
7 <sup>8</sup> 5	Implications for Chromatin Biology in Toxicology. <b>2019</b> , 105-124	
7 <sup>8</sup> 4	miRNAs and lncRNAs as Biomarkers of Toxicant Exposure. <b>2019</b> , 237-247	1
783	Water and soil pollution as determinant of water and food quality/contamination and its impact on male fertility. <b>2019</b> , 17, 4	42
782	Prenatal bisphenol A exposure is associated with language development but not with ADHD-related behavior in toddlers from the Odense Child Cohort. <b>2019</b> , 170, 398-405	21
781	Vitis vinifera (grape) seed extract and resveratrol alleviate bisphenol-A-induced metabolic syndrome: Biochemical and molecular evidences. <b>2019</b> , 33, 832-844	11
7 <sup>8</sup> 0	Identification of metabolic pathways related to the bisphenol A-induced adipogenesis in differentiated murine adipocytes by using RNA-sequencing. <b>2019</b> , 171, 161-169	9
779	Advances in Bio-based Thermosetting Polymers. <b>2019</b> , 285-334	4
778	Chronic exposure to a pollutant mixture at low doses led to tissue-specific metabolic alterations in male mice fed standard and high-fat high-sucrose diet. <b>2019</b> , 220, 1187-1199	10
777	Transgenerational effects of maternal bisphenol: a exposure on offspring metabolic health. <b>2019</b> , 10, 164-175	13
776	The occurrence of bisphenol plasticizers in paired dust and urine samples and its association with oxidative stress. <b>2019</b> , 216, 472-478	39

775	Bisphenol A exposure alters placentation and causes preeclampsia-like features in pregnant mice involved in reprogramming of DNA methylation of WNT2. <b>2019</b> , 33, 2732-2742	38
774	Toxic effects of bisphenol A diglycidyl ether and derivatives in human placental cells. <b>2019</b> , 244, 513-521	29
773	Host Developmental Toxicity of BPA and BPA Alternatives Is Inversely Related to Microbiota Disruption in Zebrafish. <b>2019</b> , 167, 468-483	35
772	Simple preparation and characterization of molecularly imprinted nylon 6 nanofibers for the extraction of bisphenol A from wastewater. <b>2019</b> , 136, 47112	12
771	Prenatal Bisphenol A Exposure Alters Epithelial Cell Composition in the Rhesus Macaque Fetal Oviduct. <b>2019</b> , 167, 450-457	5
770	Dietary intake of 4-nonylphenol and bisphenol A in Taiwanese population: Integrated risk assessment based on probabilistic and sensitive approach. <b>2019</b> , 244, 143-152	14
769	Assessment of bisphenol A alternatives in paper products from the Chinese market and their dermal exposure in the general population. <b>2019</b> , 244, 238-246	34
768	Heterogeneous Fenton degradation of bisphenol A using FeO@虹D/rGO composite: Synergistic effect, principle and way of degradation. <b>2019</b> , 244, 93-101	46
767	Melatonin protects embryonic development and maintains sleep/wake behaviors from the deleterious effects of fluorene-9-bisphenol in zebrafish (Danio rerio). <b>2019</b> , 66, e12530	27
766	Terahertz spectroscopy of Bisphenol "A", "AF", "S", "E" and the interrelationship between their molecular vibrations. <b>2019</b> , 209, 70-77	8
765	Maternal Phthalate and Personal Care Products Exposure Alters Extracellular Placental miRNA Profile in Twin Pregnancies. <b>2019</b> , 26, 289-294	13
764	Comparative study of the interactions between bisphenol-A and its endocrine disrupting analogues with bovine serum albumin using multi-spectroscopic and molecular docking studies. <b>2019</b> , 37, 1427-1437	11
763	Occurrence, control and fate of contaminants of emerging concern in environmental compartments in Brazil. <b>2019</b> , 372, 17-36	92
762	Protective effect of naringin against BPA-induced cardiotoxicity through prevention of oxidative stress in male Wistar rats. <b>2020</b> , 43, 85-95	19
761	Three-dimensional heterogeneous Electro-Fenton system with a novel catalytic particle electrode for Bisphenol A removal. <b>2020</b> , 393, 120448	54
760	Sputtered vs. sol-gel TiO2-doped films: Characterization and assessment of aqueous bisphenol A oxidation under UV and visible light radiation. <b>2020</b> , 357, 380-391	6
759	Urinary bisphenol A and thyroid function by BMI in the Korean National Environmental Health Survey (KoNEHS) 2012-2014. <b>2020</b> , 240, 124918	7
758	Bio-based unidirectional composite made of flax fibre and isosorbide-based epoxy resin. <b>2020</b> , 258, 126818	13

757	Quantification of bisphenol A in urine samples from children studying in public schools from the Brazilian Capital. <b>2020</b> , 152, 104347	2
756	In silico and in vitro studies to elucidate the role of 1HYN and 1QKI activity in BPA induced toxicity and its amelioration by Gallic acid. <b>2020</b> , 241, 125076	1
755	Hazards of bisphenol A (BPA) exposure: A systematic review of plant toxicology studies. <b>2020</b> , 384, 121488	55
754	Exposure of BPA and its alternatives like BPB, BPF, and BPS impair subsequent reproductive potentials in adult female Sprague Dawley rats. <b>2020</b> , 30, 60-72	20
753	Multiwalled carbon nanotubes /reduced graphene oxide nanocomposite electrode for electroanalytical determination of bisphenol A, 8-hydroxy-2Edeoxyguanosine and hydroquinone in urine. <b>2020</b> , 100, 774-788	8
75²	A critical review on remediation of bisphenol S (BPS) contaminated water: Efficacy and mechanisms. <b>2020</b> , 50, 476-522	27
751	Transgenerational effect of parental obesity and chronic parental bisphenol A exposure on hormonal profile and reproductive organs of preadolescent Wistar rats of F1 generation: A one-generation study. <b>2020</b> , 39, 59-76	5
750	Activation of persulfate with biochar for degradation of bisphenol A in soil. <b>2020</b> , 381, 122637	56
749	Effects of co-administered melatonin, fructose and bisphenol A (BPA) on rat epididymis and sperm characteristics. <b>2020</b> , 95, 18-26	7
748	Neurochemical and behavioral analysis by acute exposure to bisphenol A in zebrafish larvae model. <b>2020</b> , 239, 124751	18
747	Metabonomics reveals bisphenol A affects fatty acid and glucose metabolism through activation of LXR in the liver of male mice. <b>2020</b> , 703, 134681	10
746	Fluorescent Reporter Zebrafish Line for Estrogenic Compound Screening Generated Using a CRISPR/Cas9-Mediated Knock-in System. <b>2020</b> , 173, 336-346	6
745	Biorefinery Byproducts and Epoxy Biorenewable Monomers: A Structural Elucidation of Humins and Triglycidyl Ether of Phloroglucinol Cross-Linking. <b>2020</b> , 21, 517-533	10
744	Integration of black phosphorus and hollow-core anti-resonant fiber enables two-order magnitude enhancement of sensitivity for bisphenol A detection. <b>2020</b> , 149, 111821	15
743	Simultaneous determination of bisphenol A and its chlorinated derivatives in human plasma: Development, validation and application of a UHPLC-MS/MS method. <b>2020</b> , 242, 125236	9
742	The combined effect of dissolved oxygen and COD/N on nitrogen removal and the corresponding mechanisms in intermittent aeration constructed wetlands. <b>2020</b> , 153, 107400	14
741	3D paper-based microfluidic device: a novel dual-detection platform of bisphenol A. <b>2020</b> , 145, 1491-1498	19
740	Bisphenol compounds regulate decidualized stromal cells in modulating trophoblastic spheroid outgrowth and invasion in vitro <b>2020</b> , 102, 693-704	2

739	The enhanced photodegradation of bisphenol A by TiO/CN composites. <b>2020</b> , 182, 109090	23
738	Alleviating impact of hydroethanolic Murraya koenigii leaves extract on bisphenol A instigated testicular lethality and apoptosis in mice. <b>2020</b> , 52, e13504	9
737	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. <b>2020</b> , 136, 105397	22
736	Direct and indirect effects of microplastics on bivalves, with a focus on edible species: A mini-review. <b>2020</b> , 50, 2109-2143	30
735	New Epoxy Thermosets Derived from Clove Oil Prepared by Epoxy-Amine Curing. 2019, 12,	10
734	Trace identification of endocrine-disrupting bisphenol A in drinking water by solid-phase extraction and ultra-performance liquid chromatography-tandem mass spectrometry. <b>2020</b> , 32, 1634-1640	17
733	Facile fabrication of a high-efficient and biocompatibility biocatalyst for bisphenol A removal. <b>2020</b> , 150, 948-954	4
732	Flame Retardancy and Mechanical Properties of Bio-Based Furan Epoxy Resins with High Crosslink Density. <b>2020</b> , 305, 1900587	7
731	Acute and sub-acute bisphenol-B exposures adversely affect sperm count and quality in adolescent male mice. <b>2020</b> , 242, 125286	6
730	Degradation and transformation of bisphenol A in UV/Sodium percarbonate: Dual role of carbonate radical anion. <b>2020</b> , 171, 115394	60
729	Bisphenols B, E, F, and S and 4-cumylphenol induce lipid accumulation in mouse adipocytes similarly to bisphenol A. <b>2020</b> , 35, 543-552	19
728	Prenatal exposure to bisphenol A and its alternatives and child neurodevelopment at 2 years. <b>2020</b> , 388, 121774	28
727	A tiered high-throughput screening approach for evaluation of estrogen and androgen receptor modulation by environmentally relevant bisphenol A substitutes. <b>2020</b> , 717, 134743	12
726	A review on sources and health impacts of bisphenol A. <b>2020</b> , 35, 201-210	58
725	Bisphenol A attenuation in natural microcosm: Contribution of ecological components and identification of transformation pathways through stable isotope tracing. <b>2020</b> , 385, 121584	10
724	High-Content Image-Based Single-Cell Phenotypic Analysis for the Testicular Toxicity Prediction Induced by Bisphenol A and Its Analogs Bisphenol S, Bisphenol AF, and Tetrabromobisphenol A in a Three-Dimensional Testicular Cell Co-culture Model. <b>2020</b> , 173, 313-335	10
723	Peroxisome proliferator-activated receptor gamma (PPARDactivation and metabolism disturbance induced by bisphenol A and its replacement analog bisphenol S using in vitro macrophages and in vivo mouse models. <b>2020</b> , 134, 105328	18
722	Prenatal exposure to bisphenol a and its analogues (bisphenol F and S) and ultrasound parameters of fetal growth. <b>2020</b> , 246, 125805	7

721	In Vitro Effects of Emerging Bisphenols on Myocyte Differentiation and Insulin Responsiveness. <b>2020</b> , 178, 189-200	2
720	Toxicological risk assessment of bisphenol a released from dialyzers under simulated-use and exaggerated extraction conditions. <b>2020</b> , 118, 104787	1
719	The corrosion promoting mechanism of Aspergillus niger on 5083 aluminum alloy and inhibition performance of miconazole nitrate. <b>2020</b> , 176, 108930	10
718	Modelling the fate and transport of colloidal particles in association with BPA in river water. <b>2020</b> , 274, 111141	2
717	The impact of endocrine-disrupting chemical exposure in the mammalian hypothalamic-pituitary axis. <b>2020</b> , 518, 110997	23
716	BPA Differentially Regulates NPY Expression in Hypothalamic Neurons Through a Mechanism Involving Oxidative Stress. <b>2020</b> , 161,	5
715	Quercetin abrogates bisphenol A induced altered neurobehavioral response and oxidative stress in zebrafish by modulating brain antioxidant defence system. <b>2020</b> , 80, 103483	11
714	Microbial Enzymes and Biotechniques. 2020,	
713	New directions in understanding the role of environmental contaminants in child development: Four themes. <b>2020</b> , 2020, 39-51	4
712	Development of an Adsorbent for Bisphenol A Based on a Polymer Grafted from Microcrystalline Cellulose. <b>2020</b> , 231, 1	2
711	Bisphenol A and its analogues: A comprehensive review to identify and prioritize effect biomarkers for human biomonitoring. <b>2020</b> , 144, 105811	50
710	Energy efficient BPA degradation through Fetched-Ni-Sn-C-N-TiO2 nano-layered thin film reactors. <b>2020</b> , 20, 101174	3
709	Oral exposure to bisphenols induced food intolerance and colitis in vivo by modulating immune response in adult mice. <b>2020</b> , 146, 111773	2
708	Potent Clastogenicity of Bisphenol Compounds in Mammalian Cells-Human CYP1A1 Being a Major Activating Enzyme. <b>2020</b> , 54, 15267-15276	7
707	Gestational Exposure to Bisphenol A Affects Testicular Morphology, Germ Cell Associations, and Functions of Spermatogonial Stem Cells in Male Offspring. <b>2020</b> , 21,	0
706	The Endocrine Disruptor Bisphenol A (BPA) Affects the Enteric Neurons Immunoreactive to Neuregulin 1 (NRG1) in the Enteric Nervous System of the Porcine Large Intestine. <b>2020</b> , 21,	1
705	The internal exposure of phthalate metabolites and bisphenols in waste incineration plant workers and the associated health risks. <b>2020</b> , 145, 106101	11
704	Low-dose Bisphenol-A Promotes Epigenetic Changes at Promoter in Adipose Precursor Cells. <b>2020</b> , 12,	10

glucuronidation of bisphenol A in liver and intestinal microsomes: interspecies differences in humans and laboratory animals. **2020**, 1-5

702	Occurrence, environmental implications and risk assessment of Bisphenol A in association with colloidal particles in an urban tropical river in Malaysia. <b>2020</b> , 10, 20360	5
701	Polyaniline-Coated TiO Nanorods for Photocatalytic Degradation of Bisphenol A in Water. <b>2020</b> , 5, 29642-2	965 <b>6</b> 3
700	Paternal Exposure to Bisphenol-A Transgenerationally Impairs Testis Morphology, Germ Cell Associations, and Stemness Properties of Mouse Spermatogonial Stem Cells. <b>2020</b> , 21,	5
699	Pistacia integerrima alleviated Bisphenol A induced toxicity through Ubc13/p53 signalling. <b>2020</b> , 47, 6545-6559	2
698	Enhanced Interface Adhesion by Novel Eco-Epoxy Adhesives Based on the Modified Tannic Acid on Al and CFRP Adherends. <b>2020</b> , 12,	7
697	Removal of 4-chlorophenol, bisphenol A and nonylphenol mixtures by aqueous chlorination and formation of coupling products. <b>2020</b> , 402, 126140	19
696	Bisphenols and phthalates: Plastic chemical exposures can contribute to adverse cardiovascular health outcomes. <b>2020</b> , 112, 1362-1385	15
695	Urinary Concentrations of Bisphenols in the Australian Population and Their Association with the Per Capita Mass Loads in Wastewater. <b>2020</b> , 54, 10141-10148	13
694	Biomass-derived chemical substitutes for bisphenol A: recent advancements in catalytic synthesis. <b>2020</b> , 49, 6329-6363	30
693	Bisphenol Exposure and Type 2 Diabetes: New Evidence for a Potential Risk Factor. <b>2020</b> , 128, 74006	0
692	An emerging class of air pollutants: Potential effects of microplastics to respiratory human health?. <b>2020</b> , 749, 141676	63
691	Bisphenol-A exposure during pregnancy alters pancreatic <b>€</b> cell division and mass in male mice offspring: A role for ER <b>₽2020</b> , 145, 111681	3
690	Quantification of bisphenols in Korean urine using online solid-phase extraction-high-performance liquid chromatography-tandem mass spectrometry. <b>2020</b> , 80, 103491	1
689	Bisphenol A impaired cell adhesion by altering the expression of adhesion and cytoskeleton proteins on human podocytes. <b>2020</b> , 10, 16638	3
688	Impact of Bisphenol A on neural tube development in 48-hr chicken embryos. <b>2020</b> , 112, 1386-1396	8
687	Paternal bisphenol A exposure in mice impairs glucose tolerance in female offspring. <b>2020</b> , 145, 111716	5
686	The effects of bisphenol A and bisphenol S on adipokine expression and glucose metabolism in human adipose tissue. <b>2020</b> , 445, 152600	7

685	Fetal exposure to phthalates and bisphenols and childhood general and organ fat. A population-based prospective cohort study. <b>2020</b> , 44, 2225-2235	5
684	Bisphenol A and 17\hat{e}thinylestradiol-induced transgenerational gene expression differences in the brain-pituitary-testis axis of medaka, Oryzias latipes <b>2020</b> , 103, 1324-1335	5
683	Dual-Functioning Antibacterial Eugenol-Derived Plasticizers for Polylactide. 2020, 10,	4
682	Adsorptive Behavior of an Activated Carbon for Bisphenol A Removal in Single and Binary (Bisphenol AHeavy Metal) Solutions. <b>2020</b> , 12, 2150	18
681	Fetal Bisphenol-A Induced Changes in Murine Behavior and Brain Gene Expression Persisted in Adult-aged Offspring. <b>2020</b> , 161,	4
680	Potential Mechanisms of Bisphenol A (BPA) Contributing to Human Disease. <b>2020</b> , 21,	54
679	Electrochemical Detection of Bisphenol A Based on N-Doped Carbon Quantum Dots@Carbon Nanotubes Composite. <b>2020</b> , 20, 7610-7617	2
678	Adipose Tissue and Endocrine-Disrupting Chemicals: Does Sex Matter?. <b>2020</b> , 17,	9
677	Permeable persons and plastic packaging in India: from biomoral substance exchange to chemotoxic transmission. <b>2020</b> , 26, 751-765	5
676	Bisphenol A (BPA) Affects the Enteric Nervous System in the Porcine Stomach. <b>2020</b> , 10,	3
675	Synthesis of Mechanically Robust and Self-Healing UV-Curable Materials from Renewable Feedstock. <b>2020</b> , 8, 16842-16852	14
674	Synthesis, Characterization, and Photocatalytic Evaluation of Manganese (III) Phthalocyanine Sensitized ZnWO (ZnWOMnPc) for Bisphenol A Degradation under UV Irradiation. <b>2020</b> , 10,	13
673	Bisphenol A triggers the malignancy of nasopharyngeal carcinoma cells via activation of Wnt/配atenin pathway. <b>2020</b> , 66, 104881	3
672	Effects of Prenatal Exposure to a Low-Dose of Bisphenol A on Sex Differences in Emotional Behavior and Central Alpha-Adrenergic Receptor Binding. <b>2020</b> , 21,	6
671	Biomonitoring of co-exposure to bisphenols by consumers of canned foodstuffs. <b>2020</b> , 140, 105760	15
670	Human health risk assessment of bisphenol A released from polycarbonate drinking water bottles and carbonated drinks exposed to sunlight in Nigeria. <b>2020</b> , 1-11	3
669	Transgenerational epigenetic effects from male exposure to endocrine-disrupting compounds: a systematic review on research in mammals. <b>2020</b> , 12, 65	39
668	Oxidative Stress and BPA Toxicity: An Antioxidant Approach for Male and Female Reproductive Dysfunction. <b>2020</b> , 9,	50

667	The Bisphenol A Induced Oxidative Stress in Non-Alcoholic Fatty Liver Disease Male Patients: A Clinical Strategy to Antagonize the Progression of the Disease. <b>2020</b> , 17,	9
666	Chronic exposure to low dose of bisphenol A causes follicular atresia by inhibiting kisspeptin neurons in anteroventral periventricular nucleus in female mice. <b>2020</b> , 79, 164-176	3
665	MicroRNA expression in response to bisphenol A is associated with high blood pressure. <b>2020</b> , 141, 105791	7
664	Bisphenol A and Male Fertility: Myths and Realities. <b>2020</b> , 11, 353	30
663	Prenatal exposure to bisphenol A alters the transcriptome-interactome profiles of genes associated with Alzheimer's disease in the offspring hippocampus. <b>2020</b> , 10, 9487	13
662	Sustainable alternative to bisphenol A epoxy resin: high-performance recyclable epoxy vitrimers derived from protocatechuic acid. <b>2020</b> , 11, 4500-4506	34
661	Age-dependent vulnerability of the ovary to AhR-mediated TCDD action before puberty: Evidence from mouse models. <b>2020</b> , 258, 127361	3
660	Exposure to endocrine-disrupting chemicals and anthropometric measures of obesity: a systematic review and meta-analysis. <b>2020</b> , 10, e033509	20
659	Multi-walled carbon nanotubes modified with iron oxide and manganese dioxide (MWCNTs-Fe3O4MnO2) as a novel adsorbent for the determination of BPA. <b>2020</b> , 157, 104867	16
658	Catalytic wet air oxidation of high BPA concentration over iron-based catalyst supported on orthophosphate. <b>2020</b> , 27, 32533-32543	2
657	Bisphenols and Male Reproductive Health: From Toxicological Models to Therapeutic Hypotheses. <b>2020</b> , 11, 301	9
656	In Utero Exposure to Bisphenol a Promotes Mammary Tumor Risk in MMTV-Erbb2 Transgenic Mice Through the Induction of ER-erbB2 Crosstalk. <b>2020</b> , 21,	5
655	Application of electrochemical oxidation in cold climate regions Effect of temperature, pH and anode material on the degradation of Bisphenol A and the formation of disinfection by-products. <b>2020</b> , 8, 104183	10
654	Synthesis of a novel nonflammable eugenol-based phosphazene epoxy resin with unique burned intumescent char. <b>2020</b> , 390, 124620	36
653	Effects of prenatal bisphenol A exposure on the hepatic transcriptome and proteome in rat offspring. <b>2020</b> , 720, 137568	10
652	100th Anniversary of Macromolecular Science Viewpoint: Polymers from Lignocellulosic Biomass. Current Challenges and Future Opportunities. <b>2020</b> , 9, 476-493	62
651	Comprehensive Metabolism Study of Bisphenol A Using Liquid Chromatography-High Resolution Tandem Mass Spectrometry. <b>2020</b> , 33, 1468-1477	3
650	Interaction of Microplastics and Organic Pollutants: Quantification, Environmental Fates, and Ecological Consequences. <b>2020</b> , 161-184	1

649	Plastics in Cyanobacterial Blooms-Genotoxic Effects of Binary Mixtures of Cylindrospermopsin and Bisphenols in HepG2 Cells. <b>2020</b> , 12,	6
648	Association of exposure to prenatal phthalate esters and bisphenol A and polymorphisms in the ESR1 gene with the second to fourth digit ratio in school-aged children: Data from the Hokkaido study. <b>2020</b> , 159, 108637	8
647	Protective effects of lycopene on hippocampal neurotoxicity and memory impairment induced by bisphenol A in rats. <b>2020</b> , 39, 1066-1078	20
646	Biotransformation of bisphenol A analogues by the biphenyl-degrading bacterium Cupriavidusbasilensis´- a structure-biotransformation relationship. <b>2020</b> , 104, 3569-3583	14
645	Maternal and paternal preconception exposure to phenols and preterm birth. 2020, 137, 105523	21
644	The Impact of Di-2-Ethylhexyl Phthalate on Sperm Fertility. <b>2020</b> , 8, 426	12
643	Polyhydroxybutyrate Bioresins with High Thermal Stability by Cross-linking with Resorcinol Diglycidyl Ether. <b>2020</b> , 21, 3447-3458	2
642	Exploratory study on the presence of bisphenol A and bis(2-ethylhexyl) phthalate in the Santa Catarina River in Monterrey, N.L., Mexico. <b>2020</b> , 192, 488	2
641	Developmental exposure of California mice to endocrine disrupting chemicals and potential effects on the microbiome-gut-brain axis at adulthood. <b>2020</b> , 10, 10902	14
640	The Influence of Bisphenol a on the Nitrergic Nervous Structures in the Domestic Porcine Uterus. <b>2020</b> , 21,	3
639	Updates on molecular and environmental determinants of luteal progesterone production. <b>2020</b> , 515, 110930	3
638	Effect of prenatal bisphenol A exposure on early childhood body mass index through epigenetic influence on the insulin-like growth factor 2 receptor (IGF2R) gene. <b>2020</b> , 143, 105929	13
637	Involvement of NMDAR/PSD-95/nNOS-NO-cGMP pathway in embryonic exposure to BPA induced learning and memory dysfunction of rats. <b>2020</b> , 266, 115055	5
636	A Review of Design Considerations for Hemocompatibility within Microfluidic Systems. <b>2020</b> , 46, 622-636	1
635	Natural diatomite mediated spherically monodispersed CoFe2O4 nanoparticles for efficient catalytic oxidation of bisphenol A through activating peroxymonosulfate. <b>2020</b> , 388, 124386	49
634	Bisphenol A and Phthalates in Diet: An Emerging Link with Pregnancy Complications. <b>2020</b> , 12,	35
633	Determination of bisphenol A in barreled drinking water by a SPE-LC-MS method. <b>2020</b> , 55, 697-703	4
632	Methylsulfonylmethane inhibits lung fibrosis progression, inflammatory response, and epithelial-mesenchymal transition via the transforming growth factor-II/SMAD2/3 pathway in rats exposed to both Fadiation and Bisphenol-A. <b>2020</b> , 1-10	4

631	Multiple solid phase microextraction combined with ambient mass spectrometry for rapid and sensitive detection of trace chemical compounds in aqueous solution. <b>2020</b> , 1107, 101-106	11
630	Bisphenol S Impaired In Vitro Ovine Early Developmental Oocyte Competence. <b>2020</b> , 21,	10
629	Bisphenol A and bisphenol S disruptions of the mouse placenta and potential effects on the placenta-brain axis. <b>2020</b> , 117, 4642-4652	41
628	Catalytic Properties of Microporous Zeolite Catalysts in Synthesis of Isosorbide from Sorbitol by Dehydration. <b>2020</b> , 10, 148	8
627	Association of Urinary Levels of Bisphenols A, F, and S with Endometriosis Risk: Preliminary Results of the EndEA Study. <b>2020</b> , 17,	11
626	Opportunities for evaluating chemical exposures and child health in the United States: the Environmental influences on Child Health Outcomes (ECHO) Program. <b>2020</b> , 30, 397-419	21
625	Bisphenol A and its analogs in muscle and liver of fish from the North East Atlantic Ocean in relation to microplastic contamination. Exposure and risk to human consumers. <b>2020</b> , 393, 122419	80
624	A suggested bisphenol A metabolite (MBP) interfered with reproductive organ development in the chicken embryo while a human-relevant mixture of phthalate monoesters had no such effects. <b>2020</b> , 83, 66-81	1
623	Role of TET Dioxygenases and DNA Hydroxymethylation in Bisphenols-Stimulated Proliferation of Breast Cancer Cells. <b>2020</b> , 128, 27008	15
622	Estrogen and Bisphenol A in Hypertension. <b>2020</b> , 22, 23	13
622	Estrogen and Bisphenol A in Hypertension. <b>2020</b> , 22, 23  New bio based glycidal epoxides. <b>2020</b> , 142, 105580	0
621	New bio based glycidal epoxides. <b>2020</b> , 142, 105580  Bisphenol A (BPA)-Induced Changes in the Number of Serotonin-Positive Cells in the Mucosal Layer	0
621	New bio based glycidal epoxides. <b>2020</b> , 142, 105580  Bisphenol A (BPA)-Induced Changes in the Number of Serotonin-Positive Cells in the Mucosal Layer of Porcine Small Intestine-the Preliminary Studies. <b>2020</b> , 21,  Occurrence of bisphenol A and its alternatives in paired urine and indoor dust from Chinese	7
621 620 619	New bio based glycidal epoxides. 2020, 142, 105580  Bisphenol A (BPA)-Induced Changes in the Number of Serotonin-Positive Cells in the Mucosal Layer of Porcine Small Intestine-the Preliminary Studies. 2020, 21,  Occurrence of bisphenol A and its alternatives in paired urine and indoor dust from Chinese university students: Implications for human exposure. 2020, 247, 125987  Sperm quality and oxidative stress in chub and Padanian barbel (Teleostei: Cyprinidae) after	o 7 29
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613	Molecular dynamics study of the migration of Bisphenol A from polycarbonate into food simulants. <b>2020</b> , 741, 137125	5
612	Concentrations of bisphenol A and its alternatives in paired maternal-fetal urine, serum and amniotic fluid from an e-waste dismantling area in China. <b>2020</b> , 136, 105407	50
611	Endocrine Disruptor Bisphenol A (BPA) Triggers Systemic Para-Inflammation and is Sufficient to Induce Airway Allergic Sensitization in Mice. <b>2020</b> , 12,	8
610	Maternal exposure to environmental bisphenol A impairs the neurons in hippocampus across generations. <b>2020</b> , 432, 152393	10
609	Trace Level Detection of Bisphenol A Analogues and Parabens by LC-MS/MS in Human Plasma from Malaysians. <b>2020</b> , 2020, 2581287	12
608	Sample Treatment Methods for the Determination of Phenolic Environmental Estrogens in Foods and Drinking Water. <b>2020</b> , 103, 348-364	4
607	Epidemiology, risk factors across the spectrum of age-related metabolic diseases. 2020, 61, 126497	3
606	Development and validation of a liquid chromatography/tandem mass spectrometry method to quantify metabolites of phthalates, including di-2-ethylhexyl terephthalate (DEHTP) and bisphenol A, in human urine. <b>2020</b> , 34, e8796	6
605	Bisphenol A-induced metabolic disorders: From exposure to mechanism of action. <b>2020</b> , 77, 103373	35
604	Cardiovascular toxicity and mechanism of bisphenol A and emerging risk of bisphenol S. <b>2020</b> , 723, 137952	26
603	Endocrine disruption of gene expression and microRNA profiles in hippocampus and hypothalamus of California mice: Association of gene expression changes with behavioural outcomes. <b>2020</b> , 32, e12847	10
602	Maternal serum concentrations of bisphenol A and propyl paraben in early pregnancy are associated with male infant genital development. <b>2020</b> , 35, 913-928	19
601	Histopathologic, apoptotic and autophagic, effects of prenatal bisphenol A and/or di(2-ethylhexyl) phthalate exposure on prepubertal rat testis. <b>2020</b> , 27, 20104-20116	19
600	Perinatal exposure to bisphenol A causes a disturbance of neurotransmitter metabolic pathways in female mouse offspring: A focus on the tryptophan and dopamine pathways. <b>2020</b> , 254, 126715	6
599	Exposure to bisphenol analogues interrupts growth, proliferation, and fatty acid compositions of protozoa Tetrahymena thermophila. <b>2020</b> , 395, 122643	5
598	Solubility Behavior and Thermodynamic Analysis of Bisphenol A in 14 Different Pure Solvents. <b>2020</b> , 65, 2846-2858	5
597	The impacts of intrauterine Bisphenol A exposure on pregnancy and expression of miRNAs related to heart development and diseases in animal model. <b>2020</b> , 10, 5882	15
596	Effects of bisphenol A and its alternative bisphenol F on Notch signaling and intestinal development: A novel signaling by which bisphenols disrupt vertebrate development. <b>2020</b> , 263, 114443	8

595	Bisphenols as Environmental Triggers of Thyroid Dysfunction: Clues and Evidence. <b>2020</b> , 17,	26
594	Bisphenol A induces DNA damage in cells exerting immune surveillance functions at peripheral and central level. <b>2020</b> , 254, 126819	13
593	Modification of , , and Gene Polymorphisms on the Relation between Bisphenol A Exposure and Liver Abnormality. <b>2020</b> , 17,	2
592	Novel broad-spectrum-driven oxygen-linked band and porous defect co-modified orange carbon nitride for photodegradation of Bisphenol A and 2-Mercaptobenzothiazole. <b>2020</b> , 396, 122659	11
591	Bisphenol-A Exposure during Gestation and Lactation Causes Visual Perception Deficits in Rat Pups Following a Decrease in Interleukin 1匪xpression in the Primary Visual Cortex. <b>2020</b> , 434, 148-160	1
590	Prenatal phthalate, paraben, and phenol exposure and childhood allergic and respiratory outcomes: Evaluating exposure to chemical mixtures. <b>2020</b> , 725, 138418	17
589	Postnatal BPA is associated with increasing executive function difficulties in preschool children. <b>2021</b> , 89, 686-693	6
588	Placenta is Capable of Protecting the Male Fetus from Exposure to Environmental Bisphenol A. <b>2021</b> , 13, 1-14	5
587	Fluorometric detection of bisphenol A using tyclodextrin-functionalized ZnO QDs. <b>2021</b> , 28, 11882-11892	4
586	Cellular responses of spirlin Alburnoides bipunctatus spermatozoa exposed to Bisphenol A: Biochemical response and sperm quality alterations evaluation. <b>2021</b> , 27, 368-377	1
585	Gestational bisphenol A exposure induces fatty liver development in male offspring mice through the inhibition of HNF1b and upregulation of PPAR <b>2021</b> , 37, 65-84	7
584	Congenital heart diseases and parental occupational exposure in a Hungarian case-control study in 1997 to 2002. <b>2021</b> , 61, 55-62	1
583	Comparative acute toxicity of benzophenone derivatives and bisphenol analogues in the Asian clam Corbicula fluminea. <b>2021</b> , 30, 142-153	4
582	A recent trend: application of graphene in catalysis. <b>2021</b> , 31, 177-199	13
581	Associations among urinary triclosan and bisphenol A concentrations and serum sex steroid hormone measures in the Canadian and U.S. Populations. <b>2021</b> , 146, 106229	5
580	Exposure to pollutants altered glucocorticoid signaling and clock gene expression in female mice. Evidence of tissue- and sex-specificity. <b>2021</b> , 262, 127841	6
579	Methoxy groups reduced the estrogenic activity of lignin-derivable replacements relative to bisphenol A and bisphenol F as studied through two in vitro assays. <b>2021</b> , 338, 127656	11
578	Bisphenol S increases the obesogenic effects of a high-glucose diet through regulating lipid metabolism in Caenorhabditis elegans. <b>2021</b> , 339, 127813	5

577	Short-term variability of bisphenols in spot, morning void and 24-hour urine samples. <b>2021</b> , 268, 115747	4
576	Detrimental Effects of Bisphenol Compounds on Physiology and Reproduction in Fish: A Literature Review. <b>2021</b> , 81, 103497	12
575	Bisphenol A induces apoptosis through GPER-dependent activation of the ROS/Ca-ASK1-JNK pathway in human granulosa cell line KGN. <b>2021</b> , 208, 111429	15
574	Update on the Health Effects of Bisphenol A: Overwhelming Evidence of Harm. <b>2021</b> , 162,	35
573	Bisphenols emerging in Norwegian and Czech aquatic environments show transthyretin binding potency and other less-studied endocrine-disrupting activities. <b>2021</b> , 751, 141801	14
572	Bisphenol A, bisphenol S and their glucuronidated metabolites modulate glycolysis and functional responses of human neutrophils. <b>2021</b> , 196, 110336	4
571	Bisphenol A attenuates testosterone production in Leydig cells via the inhibition of NR1D1 signaling. <b>2021</b> , 263, 128020	14
570	Acting on uncertainty: real-life mixtures of endocrine disrupting chemicals. <b>2021</b> , 16, 225-248	3
569	The phenotypic and transcriptomic effects of developmental exposure to nanomolar levels of estrone and bisphenol A in zebrafish. <b>2021</b> , 757, 143736	3
568	Disruption of global hypothalamic microRNA (miR) profiles and associated behavioral changes in California mice (Peromyscus californicus) developmentally exposed to endocrine disrupting chemicals. <b>2021</b> , 128, 104890	6
567	Overview of intentionally used food contact chemicals and their hazards. <b>2021</b> , 150, 106225	20
566	Transformation of Bisphenol AF during Aqueous Chlorination: Kinetics, Mechanisms, and Influence of pH. <b>2021</b> , 1, 449-458	5
565	Effects on the liver lipidome of rat offspring prenatally exposed to bisphenol A. <b>2021</b> , 759, 143466	3
564	Systems toxicogenomics of prenatal low-dose BPA exposure on liver metabolic pathways, gut microbiota, and metabolic health in mice. <b>2021</b> , 146, 106260	12
563	Solid-phase microextraction for the human biomonitoring of environmental chemicals: Current applications and future perspectives. <b>2021</b> , 44, 247-273	2
562	Assessing the role of CNTs in H2O2/Fe(III) Fenton-like process: Mechanism, DFT calculations and ecotoxicity evaluation. <b>2021</b> , 259, 118218	5
561	Comprehensive supramolecular solvent-based sample treatment platform for evaluation of combined exposure to mixtures of bisphenols and derivatives by liquid chromatography-tandem mass spectrometry. <b>2021</b> , 1144, 14-25	8
560	The interference effects of bisphenol A on the synthesis of steroid hormones in human ovarian granulosa cells. <b>2021</b> , 36, 665-674	10

559	Endocrine disrupting chemicals and metabolic disorders in the liver: What if we also looked at the female side?. <b>2021</b> , 268, 129212	6
558	Bisphenol A in Africa: A review of environmental and biological levels. <b>2021</b> , 764, 142854	14
557	Nonfunctional adrenal incidentalomas may be related to bisphenol-A. <b>2021</b> , 71, 459-466	0
556	Evaluation of Menthol-Based Hydrophobic Deep Eutectic Solvents for the Extraction of Bisphenol A from Environment Water. <b>2021</b> , 54, 1533-1545	7
555	Evaluation of green tea extract and epigallocatechin gallate effects on bisphenol A-induced vascular toxicity in isolated rat aorta and cytotoxicity in human umbilical vein endothelial cells. <b>2021</b> , 35, 996-1009	3
554	Exposure to bisphenol A and its substitutes, bisphenol F and bisphenol S from canned foods and beverages on Chinese market. <b>2021</b> , 120, 107502	14
553	Lipidome disturbances in preadipocyte differentiation associated with bisphenol A and replacement bisphenol S exposure. <b>2021</b> , 753, 141949	4
552	Microplastic Pollution in Water. <b>2021</b> , 1-44	
551	The Influence of Environmental Factors on Ovarian Function, Follicular Genesis, and Oocyte Quality. <b>2021</b> , 1300, 41-62	2
550	Bisphenol A and Type 2 Diabetes Mellitus: A Review of Epidemiologic, Functional, and Early Life Factors. <b>2021</b> , 18,	9
549	Multivariate optimization of low-temperature cleanup followed by dispersive solid-phase extraction for detection of Bisphenol A and benzophenones in infant formula. <b>2021</b> , 1635, 461757	4
548	Construction of the Physiological Toxicokinetic Model of Bisphenol A. <b>2021</b> , 10, 175-189	
547	BPA-free high-performance sustainable polycarbonates derived from non-estrogenic bio-based phenols.	2
546	A guide towards safe, functional and renewable BPA alternatives by rational molecular design: structureproperty and structurecoxicity relationships.	4
545	One-step sustainable synthesis of cationic high-swelling polymers obtained from starch-derived maltodextrins <b>2021</b> , 11, 7653-7662	3
544	Selenium attenuates bisphenol A incurred damage and apoptosis in mice testes by regulating mitogen-activated protein kinase signalling. <b>2021</b> , 53, e13975	3
543	Physicochemical, spectral, molecular docking and ADMET studies of Bisphenol analogues; A computational approach. <b>2021</b> , 25, 100706	5
542	Sex differences in the effects of prenatal bisphenol A exposure on autism-related genes and their relationships with the hippocampus functions. <b>2021</b> , 11, 1241	5

541	Raspberry pi: Assessments of emerging organic chemicals by the predictive in silico methods.	1
540	Melatonin abated Bisphenol A-induced neurotoxicity via p53/PUMA/Drp-1 signaling. <b>2021</b> , 28, 17789-17801	4
539	Development and feasibility of randomized trial to reduce urinary bisphenols in women with obesity. <b>2021</b> , 7, 24	1
538	Greater toxic potency of bisphenol AF than bisphenol A in growth, reproduction, and transcription of genes in Daphnia magna. <b>2021</b> , 28, 25218-25227	1
537	Vitamin D mitigates adult onset diseases in male and female mice induced by early-life exposure to endocrine disruptor BPA. <b>2021</b> , 11, 407-417	
536	Ancestral plastics exposure induces transgenerational disease-specific sperm epigenome-wide association biomarkers. <b>2021</b> , 7, dvaa023	27
535	Development of MWCNT decorated with green synthesized AgNps-based electrochemical sensor for highly sensitive detection of BPA. <b>2021</b> , 51, 447-462	11
534	The insulin-like growth factor system: A target for endocrine disruptors?. <b>2021</b> , 147, 106311	8
533	Experimental Approaches for Characterizing the Endocrine-Disrupting Effects of Environmental Chemicals in Fish. <b>2020</b> , 11, 619361	11
532	Fighting Bisphenol A-Induced Male Infertility: The Power of Antioxidants. <b>2021</b> , 10,	9
531	Molecularly imprinted curcumin nanoparticles decorated paper for electrochemical and fluorescence dual-mode sensing of bisphenol A. <b>2021</b> , 188, 94	5
530	Bisphenol S and bisphenol F are less disruptive to cardiac electrophysiology and potentially safer for use in medical products, as compared to bisphenol A.	
529	A Review of Recent Studies on Bisphenol A and Phthalate Exposures and Child Neurodevelopment. <b>2021</b> , 18,	10
528	Bisphenol A and Bisphenol S Induce Endocrine and Chromosomal Alterations in Brown Trout. <b>2021</b> , 12, 645519	6
527	Changes Caused by Low Doses of Bisphenol A (BPA) in the Neuro-Chemistry of Nerves Located in the Porcine Heart. <b>2021</b> , 11,	1
526	A Review on the Lignin Biopolymer and Its Integration in the Elaboration of Sustainable Materials. <b>2021</b> , 13, 2697	14
525	Bisphenol A induces ovarian cancer cell proliferation and metastasis through estrogen receptor-⊟ pathways. <b>2021</b> , 28, 36060-36068	5
524	SERS based immunochromatographic assay for rapid and quantitative determination of bisphenol A. <b>2021</b> , 113, 103225	1

523	Bisphenol A Exposure Disrupts Organelle Distribution and Functions During Mouse Oocyte Maturation. <b>2021</b> , 9, 661155	4
522	Critical Analysis of Human Exposure to Bisphenol a and its Novel Implications on Renal, Cardiovascular and Hypertensive Diseases.	
521	Bisphenol A induces hepatic triglyceride level in adult male rare minnow Gobiocypris rarus. <b>2021</b> , 213, 112050	7
520	Rapid and sensitive detection of Bisphenol A in water by LF-NMR based on magnetic relaxation switch sensor. <b>2021</b> , 163, 105911	3
519	The cytotoxic effects of bisphenol A alternatives in human lung fibroblast MRC5 cells. <b>2021</b> , 17, 267	1
518	The effect of plastic bottled water consumption on outcomes of ICSI cycles undertaken for unexplained infertility. <b>2021</b> , 43, 91-99	O
517	Transcriptomic pathway and benchmark dose analysis of Bisphenol A, Bisphenol S, Bisphenol F, and 3,3',5,5'-Tetrabromobisphenol A in H9 human embryonic stem cells. <b>2021</b> , 72, 105097	1
516	Occurrence of Free-Form and Conjugated Bisphenol Analogues in Marine Organisms. <b>2021</b> , 55, 4914-4922	5
515	REPRODUCTIVE TOXICOLOGY: Endocrine disruption and reproductive disorders: impacts on sexually dimorphic neuroendocrine pathways. <b>2021</b> , 162, F111-F130	3
514	Dietary Exposures and Intake Doses to Bisphenol A and Triclosan in 188 Duplicate-Single Solid Food Items Consumed by US Adults. <b>2021</b> , 18,	3
513	Adsorption of bacteriophages on polypropylene labware affects the reproducibility of phage research. <b>2021</b> , 11, 7387	9
512	The orphan nuclear receptor Nur77 plays a vital role in BPA-induced PC12 cell apoptosis. <b>2021</b> , 213, 112026	3
511	A review of plastic waste management in India Challenges and opportunities. 1-17	8
510	Hepatoprotective effects of oridonin against bisphenol A induced liver injury in rats via inhibiting the activity of xanthione oxidase. <b>2021</b> , 770, 145301	10
509	BPA, BPAF and TMBPF Alter Adipogenesis and Fat Accumulation in Human Mesenchymal Stem Cells, with Implications for Obesity. <b>2021</b> , 22,	11
508	Sorption and leaching behaviors between aged MPs and BPA in water: The role of BPA binding modes within plastic matrix. <b>2021</b> , 195, 116956	22
507	Electrochemiluminescence integrated with paper chromatography for separation and detection of environmental hormones. <b>2021</b> , 334, 129662	4
506	Pesticides as endocrine distruptors of the reproductive system (literature review and own research). <b>2021</b> , 49-62	

# (2021-2021)

505	Determination of bisphenols and parabens in breast milk and dietary risk assessment for Polish breastfed infants. <b>2021</b> , 98, 103839	5
504	Diatomite supported nano zero valent iron with 3D network for peroxymonosulfate activation in efficient degradation of bisphenol A. <b>2021</b> , 95, 57-57	3
503	Bisphenol F and bisphenol S promote lipid accumulation and adipogenesis in human adipose-derived stem cells. <b>2021</b> , 152, 112216	9
502	BPA and BPA alternatives BPS, BPAF, and TMBPF, induce cytotoxicity and apoptosis in rat and human stem cells. <b>2021</b> , 216, 112210	13
501	Bisphenol A affects vipergic nervous structures in the porcine urinary bladder trigone. <b>2021</b> , 11, 12147	1
500	Phenolic Polymer-Based Color Developers for Thermal Papers: Synthesis, Characterization, and Applications. <b>2021</b> , 60, 9456-9464	О
499	Environmental Estrogens and Their Biological Effects through GPER Mediated Signal Pathways. <b>2021</b> , 278, 116826	8
498	DFT Analysis of Organotin Catalytic Mechanisms in Dehydration Esterification Reactions for Terephthalic Acid and 2,2,4,4-Tetramethyl-1,3-cyclobutanediol. <b>2021</b> , 125, 4943-4956	
497	Concentrations of bisphenol-A in adults from the general population: A systematic review and meta-analysis. <b>2021</b> , 775, 145755	6
496	Review of endocrine disruptors on male and female reproductive systems. <b>2021</b> , 244, 109002	10
496 495	Review of endocrine disruptors on male and female reproductive systems. <b>2021</b> , 244, 109002  Metabolic pathways, alterations in miRNAs expression and effects of genetic polymorphisms of bisphenol a analogues: A systematic review. <b>2021</b> , 197, 111062	3
	Metabolic pathways, alterations in miRNAs expression and effects of genetic polymorphisms of	
495	Metabolic pathways, alterations in miRNAs expression and effects of genetic polymorphisms of bisphenol a analogues: A systematic review. <b>2021</b> , 197, 111062  Determinants of Bisphenol A and its Chlorinated Derivatives' Concentrations in Colostrum: the	3
495 494	Metabolic pathways, alterations in miRNAs expression and effects of genetic polymorphisms of bisphenol a analogues: A systematic review. <b>2021</b> , 197, 111062  Determinants of Bisphenol A and its Chlorinated Derivatives' Concentrations in Colostrum: the EDDS Cohort Study. 1  The impact of alkaline earth oxides on BiO and their catalytic activities in photodegradation of	3
495 494 493	Metabolic pathways, alterations in miRNAs expression and effects of genetic polymorphisms of bisphenol a analogues: A systematic review. <b>2021</b> , 197, 111062  Determinants of Bisphenol A and its Chlorinated Derivatives' Concentrations in Colostrum: the EDDS Cohort Study. 1  The impact of alkaline earth oxides on BiO and their catalytic activities in photodegradation of Bisphenol A. <b>2021</b> , 45, 683-693  Polystyrene nanoplastics exposure caused defective neural tube morphogenesis through	3 0
495 494 493 492	Metabolic pathways, alterations in miRNAs expression and effects of genetic polymorphisms of bisphenol a analogues: A systematic review. 2021, 197, 111062  Determinants of Bisphenol A and its Chlorinated Derivatives' Concentrations in Colostrum: the EDDS Cohort Study. 1  The impact of alkaline earth oxides on BiO and their catalytic activities in photodegradation of Bisphenol A. 2021, 45, 683-693  Polystyrene nanoplastics exposure caused defective neural tube morphogenesis through caveolae-mediated endocytosis and faulty apoptosis. 2021, 15, 885-904  Bisphenol a Interferes with Uterine Artery Features and Impairs Rat Feto-Placental Growth. 2021,	3 0 1 1
495 494 493 492 491	Metabolic pathways, alterations in miRNAs expression and effects of genetic polymorphisms of bisphenol a analogues: A systematic review. 2021, 197, 111062  Determinants of Bisphenol A and its Chlorinated Derivatives' Concentrations in Colostrum: the EDDS Cohort Study. 1  The impact of alkaline earth oxides on BiO and their catalytic activities in photodegradation of Bisphenol A. 2021, 45, 683-693  Polystyrene nanoplastics exposure caused defective neural tube morphogenesis through caveolae-mediated endocytosis and faulty apoptosis. 2021, 15, 885-904  Bisphenol a Interferes with Uterine Artery Features and Impairs Rat Feto-Placental Growth. 2021, 22,	3 0 1 1

487	Acute Exposure to Bisphenol A Causes Oxidative Stress Induction with Mitochondrial Origin in Cells. <b>2021</b> , 7,		2
486	Bisphenol S and Bisphenol F Are Less Disruptive to Cardiac Electrophysiology, as Compared With Bisphenol A. <b>2021</b> , 183, 214-226		4
485	Comparing effects and action mechanisms of BPA and BPS on HTR-8/SVneo placental cells <b>2021</b> , 105, 1355-1364		1
484	Antimicrobial Effects of Potential Probiotics of spp. Isolated from Human Microbiota: In Vitro and In Silico Methods. <b>2021</b> , 9,		2
483	A comprehensive modelling approach to understanding the fate, transport and potential risks of emerging contaminants in a tropical reservoir. <b>2021</b> , 200, 117298		4
482	Bisphenol A and Male Murine Reproductive System: Finding a Link between Plasticizer and Compromised Health. <b>2021</b> , 183, 241-252		1
481	The Effects of Bisphenols on Semen Quality.		
480	An overview of the literature on emerging pollutants: Chlorinated derivatives of Bisphenol A (ClBPA). <b>2021</b> , 153, 106547		5
479	Impact of Estrogen Withdrawal and Replacement in Female Mice along the Intestinal Tract. Comparison of E2 Replacement with the Effect of a Mixture of Low Dose Pollutants. <b>2021</b> , 18,		О
478	Graphene Decorated with Silver Nanoparticles as Electrocatalytic Labels in Non-Enzymatic Bisphenol-A Immunosensor. 1		О
477	Placental outcomes of phthalate exposure. Reproductive Toxicology, 2021, 103, 1-17	3.4	3
476	Multigenerational impacts of gestational bisphenol A exposure on the sperm function and fertility of male mice. <b>2021</b> , 416, 125791		14
475	Assessment of the Effective Impact of Bisphenols on Mitochondrial Activity, Viability and Steroidogenesis in a Dose-Dependency in Human Adrenocortical Carcinoma Cells. <b>2021</b> , 9, 1471		2
474	Post-Transcriptional Control in the Regulation of Polyhydroxyalkanoates Synthesis. 2021, 11,		1
473	Effect of Common Consumer Washing Methods on Bisphenol A Release in Tritan Drinking Bottles. <b>2021</b> , 277, 130355		3
472	Adsorption behavior of bisphenol A on bentonite-loess mixtures. <b>2021</b> , 1		O
471	Effects of Bisphenol A Released From Composite Fillings on Reproductive Hormone Levels in Men. <b>2021</b> , 71, 343-351		1
470	Bisphenol-A exposure and risk of breast and prostate cancer in the Spanish European Prospective Investigation into Cancer and Nutrition study. <b>2021</b> , 20, 88		4

# (2021-2021)

469	Modulation of folliculogenesis in adult laying chickens by bisphenol A and bisphenol S: Perspectives on ovarian morphology and gene expression. <i>Reproductive Toxicology</i> , <b>2021</b> , 103, 181-190	3.4	О
468	Quantitative analysis of bisphenol analogue mixtures by terahertz spectroscopy using machine learning method. <b>2021</b> , 352, 129313		12
467	Bisphenol A-induced DNA damages promote to lymphoma progression in human lymphoblastoid cells through aberrant CTNNB1 signaling pathway. <b>2021</b> , 24, 102888		3
466	REPRODUCTIVE TOXICOLOGY: Pregnancy exposure to endocrine disrupting chemicals: implications for women's health. <b>2021</b> , 162, F169-F180		2
465	Lifestyle Habits and Exposure to BPA and Phthalates in Women of Childbearing Age from Northern Italy: A Pilot Study. <b>2021</b> , 18,		1
464	In vivo and in vitro transcriptomics meta-analyses reveal that BPA may affect TGF-beta signaling regardless of the toxicology system employed. <b>2021</b> , 285, 117472		O
463	Potential role of green tea extract and epigallocatechin gallate in preventing bisphenol A-induced metabolic disorders in rats: Biochemical and molecular evidence. <b>2021</b> , 92, 153754		O
462	Investigating the current status of COVID-19 related plastics and their potential impact on human health. <b>2021</b> , 27, 47-53		12
461	Comparative toxicities of BPA, BPS, BPF, and TMBPF in the nematode Caenorhabditis elegans and mammalian fibroblast cells. <b>2021</b> , 461, 152924		3
460	The Influence of Bisphenol A (BPA) on the Occurrence of Selected Active Substances in Neuregulin 1 (NRG1)-Positive Enteric Neurons in the Porcine Large Intestine. <b>2021</b> , 22,		1
459	Bisphenol A Induces Accelerated Cell Aging in Murine Endothelium. <b>2021</b> , 11,		О
458	The associations of birth outcome differences in twins with prenatal exposure to bisphenol A and its alternatives. <b>2021</b> , 200, 111459		3
457	Physiologically detectable bisphenol A impairs human sperm functions by reducing protein-tyrosine phosphorylation. <b>2021</b> , 221, 112418		4
456	A critical review of molecularly imprinted solid phase extraction technology. <b>2021</b> , 28, 1		5
455	Assessing the estrogenic activity of chemicals present in resin based dental composites and in leachates of commercially available composites using the ERECALUX bioassay. <b>2021</b> , 37, 1834-1844		1
454	Transcriptomics and Other Omics Approaches to Investigate Effects of Xenobiotics on the Placenta. <b>2021</b> , 9, 723656		4
453	Human biomonitoring initiative (HBM4EU): Human biomonitoring guidance values (HBM-GVs) derived for bisphenol A. <b>2021</b> , 154, 106563		11
452	Examining the Developmental Trajectory of an Model of Mouse Primordial Germ Cells following Exposure to Environmentally Relevant Bisphenol A Levels. <b>2021</b> , 129, 97013		3

451	Bisphenol A substitutes and sex hormones in children and adolescents. <b>2021</b> , 278, 130396	5
450	Synthesis and Characterization of a Low-Molecular-Weight Novolac Epoxy Derived from Lignin-Inspired Phenolics. <b>2021</b> , 6, 23855-23861	2
449	Association of BPA exposure during pregnancy with risk of preterm birth and changes in gestational age: A meta-analysis and systematic review. <b>2021</b> , 220, 112400	8
448	Interaction of prenatal bisphenols, maternal nutrients, and toxic metal exposures on neurodevelopment of 2-year-olds in the APrON cohort. <b>2021</b> , 155, 106601	4
447	Bisphenol A Removal by the Fungus IM 6482-Analysis of the Cellular and Subcellular Level. <b>2021</b> , 22,	2
446	Cardiac toxicity from bisphenol A exposure in human-induced pluripotent stem cell-derived cardiomyocytes. <b>2021</b> , 428, 115696	3
445	The internal exposure of bisphenol analogues in South China adults and the associated health risks. <b>2021</b> , 795, 148796	3
444	Rutin prevents cardiac oxidative stress and inflammation induced by bisphenol A and dibutyl phthalate exposure via NRF-2/NF- <b>B</b> pathway. <b>2021</b> , 284, 119878	5
443	Bisphenol A, S, and F exposure, ESR1/2, CAT, and eNOS genetic polymorphisms, and the risk of hypertension. <b>2021</b> , 224, 112684	1
442	Genotoxic activity of endocrine disrupting compounds commonly present in paper mill effluents. <b>2021</b> , 794, 148489	1
441	Associations between a mixture of phenols and phthalates and child behaviour in a French mother-child cohort with repeated assessment of exposure. <b>2021</b> , 156, 106697	1
440	A molecularly imprinted electrochemical BPA sensor based on multi-walled carbon nanotubes modified by CdTe quantum dots for the detection of bisphenol A. <b>2021</b> , 170, 106737	8
439	Chronic exposure to low doses of bisphenol A alters hydromineral responses in rats. <b>2021</b> , 167, 105594	1
438	Concentrations of bisphenols, parabens, and benzophenones in human breast milk: A systematic review and meta-analysis. <b>2022</b> , 806, 150437	6
437	Polycarbonate Plastics and Neurological Disorders: From Exposure to Preventive Interventions. <b>2021</b> , 147-183	
436	Investigation of the migration of bisphenols from baby bottles and sippy cups. <b>2021</b> , 4, 619-626	2
435	Sex-dependent dysregulation of human neutrophil responses by bisphenol A. <b>2021</b> , 20, 5	3
434	The RCF biorefinery: Building on a chemical platform from lignin. <b>2021</b> , 241-297	3

433	Degradation of Plastics Using Nanomaterials. <b>2021</b> , 2139-2151	1
432	Endocrine Disrupting Chemicals in Cosmetics and Personal Care Products and Risk of Endometriosis.	
431	Cutin-Inspired Polymers and Plant Cuticle-like Composites as Sustainable Food Packaging Materials. <b>2021</b> , 161-198	
430	growth of ZIF-8 on gold nanoparticles/magnetic carbon nanotubes for the electrochemical detection of bisphenol A. <b>2021</b> , 13, 2338-2344	2
429	Endocrine disruptors and potential effects on communication in rodents and other species. <b>2021</b> , 337-346	
428	A Robust Flow-Through Platform for Organic Contaminant Removal. <b>2021</b> , 2, 100296-100296	4
427	Hydrothermal Carbon as Reactive Fillers to Produce Sustainable Biocomposites with Aromatic Bio-Based Epoxy Resins. <b>2021</b> , 13,	4
426	Sex-specific associations of prenatal exposure to bisphenol A and its alternatives with fetal growth parameters and gestational age. <b>2021</b> , 146, 106305	11
425	Endocrine Disrupting Chemicals and Thyroid Cancer: An Overview. <b>2021</b> , 9,	17
424	Obesity. 174-202	1
423	Human Health Effects of Bisphenol A. <b>2014</b> , 1-29	4
422	A use of homology modeling and molecular docking methods: to explore binding mechanisms of nonylphenol and bisphenol A with antioxidant enzymes. <b>2015</b> , 1268, 273-89	14
421	Altered Glucose Homeostasis Resulting from Developmental Exposures to Endocrine Disruptors. <b>2012</b> , 273-281	1
420	Fungal Enzymes for Bioremediation of Contaminated Soil. <b>2019</b> , 189-215	6
419	Bisphenol A as an EDC in Metabolic Disorders. <b>2021</b> , 251-263	1
418	In Utero Bisphenol A Exposure and Epigenetic Programming of Neurobehavioral Outcomes. <b>2016</b> , 67-92	1
417	Bisphenol A in the Gut: Another Break in the Wall?. <b>2011</b> , 127-144	7
416	Endocrine Disruptors (Xenoestrogens): An Overview. <b>2014</b> , 3-48	1

415	Long-Term Implications of Developmental Programming and Obesity. <b>2020</b> , 191-220	1
414	Measurement, Analysis, and Remediation of Bisphenol-A from Environmental Matrices. <b>2020</b> , 423-444	1
413	Endocrine-disrupting Chemicals (EDCs) in Mammals. <b>2011</b> , 329-371	2
412	Nano-TiO enhanced bioaccumulation and developmental neurotoxicity of bisphenol a in zebrafish larvae. <b>2020</b> , 187, 109682	10
411	Prenatal bisphenol-A exposure altered exploratory and anxiety-like behaviour and induced non-monotonic, sex-specific changes in the cortical expression of CYP19A1, BDNF and intracellular signaling proteins in F1 rats. <b>2020</b> , 142, 111442	8
410	Gas chromatography-mass spectrometry analysis of nine bisphenols in canned meat products and human risk estimation. <b>2020</b> , 135, 109293	16
409	Challenges of plastic waste generation and management in sub-Saharan Africa: A review. <b>2020</b> , 110, 24-42	41
408	. 2018,	5
407	CHAPTER 7:In silico Chemical <b>P</b> rotein Docking and Molecular Dynamics. <b>2017</b> , 174-190	1
406	Differential susceptibility to endocrine disruptor-induced epimutagenesis. <b>2020</b> , 6, dvaa016	5
405	Female exposure to endocrine disrupting chemicals and fecundity: a review. 2017, 29, 202-211	31
404	Current State of Use and the Risks of Bisphenols: A Minireview. <b>2017</b> , 35, 581-594	5
403	Nutrients, Epigenetics, And Embryonic Development. <b>2009</b> , 156-174	2
402	Progesterone Protects Against Bisphenol A-Induced Arrhythmias in Female Rat Cardiac Myocytes via Rapid Signaling. <b>2017</b> , 158, 778-790	11
401	Exposure to the BPA-Substitute Bisphenol S Causes Unique Alterations of Germline Function. <b>2016</b> , 12, e1006223	65
400	Association of urinary bisphenol a concentration with heart disease: evidence from NHANES 2003/06. <b>2010</b> , 5, e8673	374
399	Urinary bisphenol A and type-2 diabetes in U.S. adults: data from NHANES 2003-2008. <b>2011</b> , 6, e26868	127
398	Short-term treatment with bisphenol-A leads to metabolic abnormalities in adult male mice. <b>2012</b> , 7, e33814	121

397	Anxiogenic effects of developmental bisphenol A exposure are associated with gene expression changes in the juvenile rat amygdala and mitigated by soy. <b>2012</b> , 7, e43890	84
396	Bisphenol A alters n-6 fatty acid composition and decreases antioxidant enzyme levels in rat testes: a LC-QTOF-based metabolomics study. <b>2012</b> , 7, e44754	26
395	Perinatal bisphenol A exposure and adult glucose homeostasis: identifying critical windows of exposure. <b>2013</b> , 8, e64143	69
394	Effects of adult exposure to bisphenol a on genes involved in the physiopathology of rat prefrontal cortex. <b>2013</b> , 8, e73584	21
393	Perinatal exposure to a low dose of bisphenol A impaired systemic cellular immune response and predisposes young rats to intestinal parasitic infection. <b>2014</b> , 9, e112752	50
392	An investigation of the endocrine-disruptive effects of bisphenol a in human and rat fetal testes. <b>2015</b> , 10, e0117226	36
391	"Stockpile" of Slight Transcriptomic Changes Determines the Indirect Genotoxicity of Low-Dose BPA in Thyroid Cells. <b>2016</b> , 11, e0151618	21
390	Human Peripheral Blood Mononuclear Cell Function and Dendritic Cell Differentiation Are Affected by Bisphenol-A Exposure. <b>2016</b> , 11, e0161122	17
389	Chronic exposure to bisphenol a impairs progesterone receptor-mediated signaling in the uterus during early pregnancy. <b>2016</b> , 3,	3
388	Altered blood proteome in girls with high urine concentrations of bisphenol a, genistein, mono-ethyl hexylphthalate and mono-benzyl phthalate. <b>2015</b> , 2, 44-57	4
387	Long-term effects of chromatin remodeling and DNA damage in stem cells induced by environmental and dietary agents. <b>2013</b> , 32, 307-27	5
386	DNA methylation in early mice embryogenesis under the influence of bisphenol A. <b>2017</b> , 15, 42-53	3
385	Low concentration of BPA induces mice spermatocytes apoptosis via GPR30. <b>2017</b> , 8, 49005-49015	40
384	The Role of Endocrine Disruptors on Metabolic Dysfunction. <b>2016</b> , 10, 108-121	2
383	Efficiency of naringin against reproductive toxicity and testicular damages induced by bisphenol A in rats. <b>2019</b> , 22, 315-523	10
382	Co-exposure to endocrine disruptors: effect of bisphenol A and soy extract on glucose homeostasis and related metabolic disorders in male mice. <b>2018</b> , 52, 76-84	3
381	analysis of Bisphenol A induced dose-dependent adverse effects in cauda epididymis of mice. <b>2018</b> , 11, 209-216	3
380	Cytological Evaluation of the Influence of High and Low Doses of Bisphenol a on an Erythroblastic Cell Line of Porcine Bone Marrow. <b>2018</b> , 62, 543-547	6

379	Prenatal exposure to bisphenols and parabens and impacts on human physiology. <b>2017</b> , 66, S305-S315	32
378	Assessment of the effective impact of bisphenols on mitochondrial activity and steroidogenesis in a dose-dependency in mice TM3 Leydig cells. <b>2019</b> , 68, 689-693	16
377	Potentilla rugulosa Nakai Extract Attenuates Bisphenol A-, S- and F-Induced ROS Production and Differentiation of 3T3-L1 Preadipocytes in the Absence of Dexamethasone. <b>2020</b> , 9,	8
376	Brain Disorders and Chemical Pollutants: A Gap Junction Link?. <b>2020</b> , 11,	7
375	Occurrence and Risk Assessment of Steroidal Hormones and Phenolic Endocrine Disrupting Compounds in Surface Water in Cuautla River, Mexico. <b>2019</b> , 11, 2628	9
374	Bisphenol A-induced oxidative damage in the hepatic and cardiac tissues of rats: The modulatory role of sesame lignans. <b>2020</b> , 19, 33-44	12
373	Analyses of the Recycling Potential of Medical Plastic Wastes. <b>2020</b> , 178-199	1
372	Bisphenol A and Phthalates Exhibit Similar Toxicogenomics and Health Effects. <b>2020</b> , 263-287	1
371	Human biological monitoring of suspected endocrine-disrupting compounds. <b>2014</b> , 16, 5-16	34
370	Determination of Nonylphenol, Octylphenol and Bisphenol-A in Water and Sediments of Two Major Rivers in Lagos, Nigeria. <b>2013</b> , 04, 38-45	28
369	Placental Vascularization and Apoptosis in Rats Orally Exposed to Low Doses of Bisphenol A. <b>2018</b> , 08, 958-969	1
368	Limiting the Migration of Bisphenol A from Polycarbonate Using Dielectric Barrier Discharge. <b>2014</b> , 03, 27-36	3
367	The extracts of Pacific oyster (Crassostrea gigas) alleviate ovarian functional disorders of female rats with exposure to bisphenol a through decreasing FSHR expression in ovarian tissues. <b>2014</b> , 11, 1-7	7
366	Optimized photodegradation of Bisphenol A in water using ZnO, TiO<sub>2</sub> and SnO<sub>2</sub> photocatalysts under UV radiation as a decontamination procedure. <b>2016</b> , 9, 27-35	25
365	Bisphenol-A Concentrations from Leiomyoma Patients by LC/MS. <b>2011</b> , 27, 49-52	9
364	Taurine effects on Bisphenol A-induced oxidative stress in the mouse testicular mitochondria and sperm motility. <b>2020</b> , 24, 428-435	6
363	The role of polycarbonate monomer bisphenol-A in insulin resistance. <b>2017</b> , 5, e3809	24
362	Associations between Exposure to Bisphenol A and Behavioral and Cognitive Function in Children with Attention-deficit/Hyperactivity Disorder: A Case-control Study. <b>2020</b> , 18, 261-269	4

361	Environmental Factors Responsible for Obesity and Insulin Resistance in Polycystic Ovary Syndrome. <b>2021</b> , 33-42	
360	Sorption of bisphenol A from aqueous solutions using natural adsorbents: isotherm, kinetic and effect of temperature. <b>2021</b> , 314, 07003	
359	Analysis of the Toxic Effects of Bisphenol A on the Groups of Vertebrate Animals: a Comprehensive Review of Research 2015-2021. <b>2021</b> , 24, 107-126	
358	Three-Generation Study of Male Rats Gestationally Exposed to High Butterfat and Bisphenol A: Impaired Spermatogenesis, Penetrance with Reduced Severity. <b>2021</b> , 13,	2
357	Biomarker-assisted assessment of aquatic health using the cosmopolitan common carp, Cyprinus carpio (L): a case study of bisphenol-A exposures. <b>2021</b> , 29, 14206	
356	First report on occurrence of bisphenol A isomers in human serum and whole blood. <b>2021</b> , 424, 127549	О
355	Endocrine Disrupting Chemicals and Reproductive Health in Boys and Men. 2021, 12, 706532	6
354	The Microplastic Cycle: An Introduction to a Complex Issue. <b>2022</b> , 1-16	2
353	Assessing Knowledge and Use Practices of Plastic Food Packaging among Young Adults in South Africa: Concerns about Chemicals and Health. <b>2021</b> , 18,	О
352	Systematic Review Methodologies and Endocrine Disrupting Chemicals: Improving Evaluations of the Plastic Monomer Bisphenol A. <b>2021</b> ,	1
351	Chronic bisphenol A exposure induces temporal neurobehavioral transformation and augmented chromatin condensation in the periventricular gray zone of zebrafish brain. <b>2021</b> , 1-10	1
350	Bisphenol A induced apoptosis via oxidative stress generation involved Nrf2/HO-1 pathway and mitochondrial dependent pathways in human retinal pigment epithelium (ARPE-19) cells. <b>2022</b> , 37, 131-141	2
349	Male fertility as a marker for health. 2021,	3
348	Bisphenol A single and repeated treatment increases HDAC2, leading to cholinergic neurotransmission dysfunction and SN56 cholinergic apoptotic cell death through AChE variants overexpression and NGF/TrkA/P75 signaling disruption. <b>2021</b> , 157, 112614	O
347	US panel has 'some concern' about effects of bisphenol A.	
346	Immunotoxicology and Foods. <b>2010</b> , 567-587	
345	Developmental Exposure to Endocrine Disruptors and Ovarian Function. <b>2012</b> , 177-199	
344	Maternal Nutrition, Oxidative Stress and Prenatal Devlopmental Outcomes. <b>2013</b> , 1-31	1

343	A Perspective on Human Exposures to Plastics Additives in Water-Packaging Materials. <b>2013</b> , 05, 25-33	1
342	Cigarette Smoking and Ovarian Function. <b>2013</b> , 245-264	
341	Bisphenol A and Orthodontic Materials. <b>2014</b> , 125-137	
340	Endocrine Disruptor Chemicals. 185-225	
339	Story of Bisphenol S (\$\frac{1}{2}\text{teps from Bad to Worse. } \frac{2016}{2}, 7, 7-12	
338	Residue Study for Bisphenol A in Agricultural Reservoirs. <b>2016</b> , 35, 270-277	3
337	DOES THE REALISTIC CONTACT AND DAILY USE CONDITIONS LIMIT THE USE OF POLYCARBONATE BABY BOTTLES FOR MIGRATION AND RESIDUE LEVEL OF BISPHENOL-A. 150-160	2
336	The effects of early low dose exposures to the Environmental Estrogen Bisphenol A on the Development of Childhood Asthma. <b>2017</b> , 1, 015-027	
335	Obesogens and Nuclear Receptors. <b>2017</b> , 4,	
334	Bisphenol A and Nongenotoxic Drivers of Cancer. 415-438	1
333	Plastics Additives and Human Health: A Case Study of Bisphenol A (BPA). 2018, 131-155	3
332	Bisfenol A (BFA) ve insan Eeme sa⊞86-99	O
331	Prenatal Bisphenol A Exposure in Mice Induces Multi-tissue Multi-omics Disruptions Linking to Cardiometabolic Disorders.	
330	Exposure indices for phthalates and bisphenol A and their potential use in epidemiological studies. <b>2018</b> , 4,	
329	Lifestyle and Environmental Impacts on Fertility. 205-214	
328	Environmental Toxins and Men's Health. <b>2019</b> , 363-401	
327	EVALUATION OF BISPHENOL A INDUCED EFFECTS ON BLOOD BIO-CHEMICAL CONSTITUENTS AND HISTO-STRUCTURE OF LIVER IN SWISS ALBINO MICE AND ITS DINE HEALTHDERSPECTIVES. <b>2019</b> , 1,	
326	Endocrine-Distributing Chemicals and Reproductive Function. <b>2020</b> , 101-129	1

325 Bisphenols and Alkylphenols. **2020**, 405-437

324	Degradation of Plastics Using Nanomaterials. <b>2020</b> , 1-13	2
323	Enhancement effects of ethanolic extract of Fagonia cretica on Bisphenol A (BPA)-induced genotoxicity and biochemical changes in rats. <b>2020</b> , 44,	1
322	Carcinogenic Nature of Emerging Contaminants: Havoc for Present and Gateway of Unhealthy Future. <b>2021</b> , 159-175	
321	SU LE TEMAS HALNDE OLAN POLKARBONAT MALZEMELERDEN BEFENOL-A MERASYONU. 304-315	
320	A low dose of bisphenol A stimulates estradiol production by regulating 毗atenin-FOXL2-CYP19A1 pathway in human ovarian granulosa cells. <b>2021</b> , 583, 192-198	2
319	Adsorption of bisphenol A and 2,4-dichlorophenol onto cetylpyridinium chloride-modified pine sawdust: a kinetic and thermodynamic study. <b>2021</b> , 1	2
318	Unexpected Interacting Effects of Physical (Radiation) and Chemical (Bisphenol A) Treatments on Male Reproductive Functions in Mice. <b>2021</b> , 22,	2
317	Bisphenol A Alters the Energy Metabolism of Stromal Cells and Could Promote Bladder Cancer Progression. <b>2021</b> , 13,	0
316	Bisphenol A Analogues Suppress Spheroid Attachment on Human Endometrial Epithelial Cells through Modulation of Steroid Hormone Receptors Signaling Pathway. <b>2021</b> , 10,	1
315	Evaluation Techniques of the Chemical and Microbiological Water Quality in the Coastal Environment. <b>2020</b> , 207-233	1
314	Changes in the Population Size of Calbindin D-28k-Immunoreactive Enteric Neurons in the Porcine Caecum under the Influence of Bisphenol A: A Preliminary Study. <b>2020</b> , 9,	o
313	Protective role of selenium against bisphenol-A induced oxidative stress, cytokine generation and apoptosis in SH-SY5Y neuronal cell line. <b>2020</b> , 12, 955-962	
312	Bisphenol B Exposure Disrupts Mouse Oocyte Meiotic Maturation Through Affecting Spindle Assembly and Chromosome Alignment. <b>2020</b> , 8, 616771	4
311	Association of bisphenol A with puberty timing: a meta-analysis. 2020, aheadofprint, 459-466	
310	Reduced Graphene Oxide Nanoribbons for the Magnetic Solid-Phase Extraction (MSPE) of Bisphenol Endocrine Disruptors in Carbonated Beverages with Determination by High-Performance Liquid Chromatography with Ultraviolet Detection (HPLC-UV). <b>2021</b> , 54, 2259-2275	
309	Optimization of ACEK-enhanced, PCB-based biosensor for highly sensitive and rapid detection of bisphenol a in low resource settings. <b>2022</b> , 196, 113745	1
308	Bisphenol A induces miR-708-5p through an ER stress-mediated mechanism altering neuronatin and neuropeptide Y expression in hypothalamic neuronal models. <b>2022</b> , 539, 111480	4

307	New evidence for a role of Bisphenol A in cell integrity. Implications in the human population. <b>2022</b> , 46, 305-308	
306	Impact of Endocrine Disruptors on Male Sexual Development. <b>2021</b> , 29-45	
305	Chapter 18:Biomarkers of Effect for EDCs and Indicators to be Used in Epidemiological Studies on Reproductive Health. <b>2020</b> , 430-449	
304	Environmental and Health Implications of Plastic Pollution. <b>2020</b> , 38-58	1
303	Association between Urinary Bisphenol A Concentration and Obesity Prevalence in Children and Adolescents. <b>2020</b> , 214-245	Ο
302	Relationship between seafood consumption and bisphenol A exposure: the Second Korean National Environmental Health Survey (KoNEHS 2012-2014). <b>2020</b> , 32, e10	1
301	Historical Perspective of Bisphenol A and Phthalates in the Environment and Their Health Effects. <b>2020</b> , 246-262	
300	Using zebrafish (Danio rerio) to study the behavioral impacts of early bisphenol F exposure reveals decreased swim speed, increased distance between fish, and increased freezing behaviors. <b>2020</b> , 91, 21	
299	Prenatal bisphenol A (BPA) exposure in a Brooklyn study of Afro-Caribbean women. <b>2020</b> , 2, 041001	
298	Investigating hsCRP as a clinical inflammation marker for human Bisphenol A food contamination offers protocol suggestions for conducting replicable, causal dietary intervention studies.	
297	The estrogenic content of rodent diets, bedding, cages, and water bottles and its effect on bisphenol A studies. <b>2013</b> , 52, 130-41	48
296	Litigating Toxic Risks Ahead of Regulation: Biomonitoring Science in the Courtroom. <b>2012</b> , 31, 3	2
295	The Genotoxic and Cytotoxic Effects of Bisphenol-A (BPA) in MCF-7 Cell Line and Amniocytes. <b>2016</b> , 5, 19-29	24
294	Effect of bisphenol a on occurrence and progression of prolactinoma and its underlying mechanisms. <b>2016</b> , 8, 4195-4204	3
293	BPA exposure is related to metabolic changes in obese Saudi children. <b>2017</b> , 10, 9910-9916	1
292	Diabetes and Toxicant Exposure. <b>2020</b> , 19, 16-23	
291	Protective effect of crocin on bisphenol A - induced spatial learning and memory impairment in adult male rats: Role of oxidative stress and AMPA receptor. <b>2020</b> , 23, 1146-1154	2
290	Determination of bisphenol a traces in water samples from the Vrbas river and its tributaries, Bosnia and Herzegovina. <b>2021</b> , 98-98	

289	A Comparative Study of Effects of 28-Day Exposure of Bisphenol A and Bisphenol S on Body Weight Changes, Organ Histology, and Relative Organ Weight <b>2021</b> , 11, 214-220	1
288	MAIT cell activation is reduced by direct and microbiota-mediated exposure to bisphenols <b>2022</b> , 158, 106985	O
287	Single-cell transcriptome analysis of Bisphenol A exposure reveals the key roles of the testicular microenvironment in male reproduction. <b>2021</b> , 145, 112449	0
286	A fabric phase sorptive extraction method for the LC-UV determination of bisphenol A and leaching monomers from dental materials in human saliva. <b>2021</b> , 1188, 123073	3
285	Early developmental exposure to bisphenol A and bisphenol S disrupts socio-cognitive function, isotocin equilibrium, and excitation-inhibition balance in developing zebrafish. <b>2021</b> , 88, 144-154	O
284	The effect of endocrine disrupting chemicals on the vitronectin-receptor (integrin ∄mediated cell adhesion of human umbilical vein endothelial cells. <b>2021</b> , 79, 105275	1
283	CRISPR screen identified that UGT1A9 was required for bisphenols-induced mitochondria dyshomeostasis. <b>2021</b> , 205, 112427	1
282	Selective recognition of bisphenol S isomers in water by 肚yclodextrin. 1-14	
281	Influence of Keratin on Epoxidized Linseed Oil Curing and Thermoset Performances. <b>2021</b> , 9, 15641-15652	3
280	Recording from an Identified Neuron Efficiently Reveals Hazard for Brain Function in Risk Assessment. <b>2021</b> , 26,	O
279	Engineering the doping amount of rare earth element erbium in CdWO4: Influence on the electrochemical performance and the application to the electrochemical detection of bisphenol A. <b>2021</b> , 904, 115867	1
278	Estimation of parabens and bisphenols in maternal products and urinary concentrations in Indian pregnant women: daily intake and health risk assessment. <b>2021</b> , 1	1
277	Chronic bisphenol A exposure triggers visual perception dysfunction through impoverished neuronal coding ability in the primary visual cortex. <b>2021</b> ,	1
276	Chemical Exposure-Induced Developmental Neurotoxicity in Head-Regenerating Schmidtea Mediterranea. <b>2021</b> ,	1
275	Bio-Based Epoxy Adhesives with Lignin-Based Aromatic Monophenols Replacing Bisphenol A. <b>2021</b> , 13,	1
274	Toxicological profile of bisphenol F via comprehensive and extensive toxicity evaluations following dermal exposure. <b>2021</b> , 1-12	Ο
273	Advanced Optical Sensing of Phenolic Compounds for Environmental Applications. <b>2021</b> , 21,	2
272	Comprehensive Assessment of Local Population Chemical Exposome by Combination of Organic Pollutant- and Metal-Multi-Residue Analysis in Hair. 1	1

271	Transcriptomics integrated with metabolomics reveals the effect of Bisphenol F (BPF) exposure on intestinal inflammation. <b>2021</b> , 151644	0
270	Fetoplacental vasculature as a model to study human cardiovascular endocrine disruption. <b>2021</b> , 101054	6
269	Life-Time Environmental Chemical Exposure and Obesity: Review of Epidemiological Studies Using Human Biomonitoring Methods. <b>2021</b> , 12, 778737	2
268	Vegetable Oil-Based Resins Reinforced with Spruce Bark Powder and with Its Hydrochar Lignocellulosic Biomass. <b>2021</b> , 11, 10649	3
267	In utero exposure to endocrine-disrupting chemicals, maternal factors and alterations in the epigenetic landscape underlying later-life health effects. <b>2021</b> , 89, 103779	2
266	An updated review on synthetic approaches of green nanomaterials and their application for removal of water pollutants: Current challenges, assessment and future perspectives. <b>2021</b> , 9, 106763	6
265	Effects of Gestational Exposure to Bisphenol a on the Hepatic Transcriptome and Lipidome of Rat Dams: Intergenerational Comparison of Effects in the Offspring.	
264	Anti-Mullerian Hormone Levels in Indian Women Seeking Infertility Treatment: Are Indian Women Facing Early Ovarian Senescence?. <b>2021</b> , 14, 380-385	1
263	Roles of hydrogen bond and ion bridge in adsorption of two bisphenols onto montmorillonite: an experimental and DFT study. <b>2022</b> , 217, 106406	1
262	Valsartan- and melatonin-supported adipose-derived mesenchymal stem cells preserve renal function in chronic kidney disease rat through upregulation of prion protein participated in promoting PI3K-Akt-mTOR signaling and cell proliferation <b>2021</b> , 146, 112551	5
261	Urinary bisphenol concentrations and its association with metabolic disorders in the US and Korean populations <b>2021</b> , 295, 118679	O
260	Efficient removal of plastic additives by sunlight active titanium dioxide decorated Cd-Mg ferrite nanocomposite: Green synthesis, kinetics and photoactivity <b>2021</b> , 290, 133307	6
259	Gut microbial metabolite p-cresol alters biotransformation of bisphenol A: Enzyme competition or gene induction?. <b>2021</b> , 426, 128093	O
258	Pubertal Bisphenol A exposure increases adult rat serum testosterone by resetting pituitary homeostasis <b>2021</b> , 118764	O
257	Teratogenicity and toxicity of the new BPA alternative TMBPF, and BPA, BPS, and BPAF in chick embryonic development <b>2021</b> , 2, 399-410	2
256	Levels of BPA in makdous, a traditional Syrian food, using solid-phase extraction followed by HPLC. 57,	
255	Endokrin Bozucular <del>ñ</del> Deme ve Gelilm Toksisitesi Derine Etkileri.	
254	Cross-Sectional Association of Urinary Bisphenol A and Vaccine-Induced Immunity against Hepatitis B Virus: Data from the 2003-2014 National Health and Nutrition Examination Survey <b>2022</b> , 19,	O

253	Bio-sourced monomers and cationic photopolymerization The green combination towards eco-friendly and non-toxic materials. <b>2022</b> , 127, 101517	4
252	Chronic low BPS exposure through diet impairs in vitro embryo production parameters according to metabolic status in the ewe <b>2021</b> , 229, 113096	O
251	Bisphenol A Induces Histopathological, Hematobiochemical Alterations, Oxidative Stress, and Genotoxicity in Common Carp (L.) <b>2022</b> , 2022, 5450421	5
250	Culturing and Molecular Approaches for Identifying Microbiota Taxa Impacting Children's Obesogenic Phenotypes Related to Xenobiotic Dietary Exposure <b>2022</b> , 14,	3
249	The impact of bisphenol a (BPA) on the placenta 2022,	0
248	Current challenges in nanomaterial-based sensors for online monitoring of drinking water by surface plasmon resonance. <b>2022</b> , 26, 100326	2
247	Urinary phenols and parabens in relation to hearing loss: The National Health and Nutrition Examination Survey. 1	
246	Study of eighteen typical bisphenol analogues as agonist or antagonist for androgen and glucocorticoid at sub-micromolar concentrations in vitro <b>2022</b> , 153439	O
245	A high-throughput approach to identify reproductive toxicants among environmental chemicals using an in vivo evaluation of gametogenesis in budding yeast Saccharomyces cerevisiae.	
244	Occurrence, spatial distribution, and main source identification of ten bisphenol analogues in the dry season of the Pearl River, South China <b>2022</b> , 29, 27352	O
243	Effects of BPA, BPS, and BPF on Oxidative Stress and Antioxidant Enzyme Expression in Bovine Oocytes and Spermatozoa <b>2022</b> , 13,	0
242	Bisphenol S Impairs Invasion and Proliferation of Extravillous Trophoblasts Cells by Interfering with Epidermal Growth Factor Receptor Signaling <b>2022</b> , 23,	O
241	Concentrations of bisphenol a (BPA) in fresh pork loin meat under standard stock-farming conditions and after oral exposure - A preliminary study <b>2022</b> , 295, 133816	2
240	Synthesis and Characterization of Partially Biobased Aromatic (Co)polycarbonates Containing Biphenylene Units and Pendant Pentadecyl Chains. 2100449	2
239	Association of bisphenol A, bisphenol F, and bisphenol S with ADHD symptoms in children <b>2022</b> , 161, 107093	1
238	Bisphenol-A analogs induce lower urinary tract dysfunction in male mice <b>2021</b> , 197, 114889	O
237	A critical review of presence, removal and potential impacts of endocrine disruptors bisphenol A <b>2022</b> , 109275	5
236	Degradation of bisphenol A by iron-carbon composites derived from spent bleaching earth. <b>2022</b> , 639, 128376	O

235	Zinc Homeostasis, Reactive Oxygen Species Imbalance and Bisphenol-A Exposure in the Preimplantation Mouse Embryo: a possible adverse outcome pathway. <b>2022</b> , 4, 100032	0
234	BPA and its analogs increase oxidative stress levels in in vitro cultured granulosa cells by altering anti-oxidant enzymes expression <b>2022</b> , 545, 111574	O
233	Bisphenol A-sulfate conjugate disrupts AURKA transcription and cell cycle in BeWo cytotrophoblasts <b>2022</b> , 545, 111561	
232	Oxidation of bisphenol-A by ozone microbubbles: Effects of operational parameters and kinetics study. <b>2022</b> , 26, 102271	1
231	Bisphenol A and its analogues in paired urine and house dust from South China and implications for children's exposure <b>2022</b> , 294, 133701	6
230	Sensitive detection of hazardous unsafe Bisphenol A toxin with Mg-SnO2 microcube composite materials for the safety of environment. <b>2022</b> ,	2
229	Preparation and evaluation of novel bio-based Bis-GMA-free dental composites with low estrogenic activity <b>2021</b> ,	1
228	Review <b>P</b> rospects of Nanomaterial-Based Biosensors: A Smart Approach for Bisphenol-A Detection in Dental Sealants.	2
227	Linking bisphenol potential with deleterious effect on immune system: a review. 1	
226	Advances in electrochemical detection methods for measuring contaminants of emerging concerns.	3
225	Perceptions and knowledge regarding quality and safety of plastic materials used for food packaging. <b>2022</b> , 7, 132-146	0
224	Endocrine Disruptors and Human Reproduction. <b>2022</b> , 261-274	O
223	Paper-based microfluidic devices: Fabrication, detection, and significant applications in various fields. <b>2022</b> , 41, 112-136	1
222	The Risky-Opportunity Analysis Method (ROAM) to Support Risk-Based Decisions in a Case-Study of Critical Infrastructure Digitization. <b>2022</b> , 10, 48	O
221	Nursing Exposure to Bisphenols as a Cause of Male Idiopathic Infertility <b>2022</b> , 13, 725442	0
220	Actions of Bisphenol A on Different Feto-Maternal Compartments Contributing to Preterm Birth <b>2022</b> , 23,	O
219	Cocrystallization and Thermal Behaviors of the Micropollutants Gemfibrozil, Aceclofenac, and Bisphenol A. <b>2022</b> , 22, 2208-2217	
218	Sustainability Assessment in Manufacturing for Effectiveness: Challenges and Opportunities. <b>2022</b> , 3,	O

217	Toxic Effects of Bisphenols: A Special Focus on Bisphenol A and Its Regulations.	1
216	Bisphenol A induces apoptosis in response to DNA damage through c-Abl/YAP/p73 pathway in P19 embryonal carcinoma stem cells <b>2022</b> , 470, 153138	2
215	Estrogen Promotes Microvascularization in the Fetus and thus Vascular Function and Insulin Sensitivity in Offspring <b>2022</b> ,	О
214	Polycarbonate plastic monomer (bisphenol-A) as emerging contaminant in Nigeria: Levels in selected rivers, sediments, well waters and dumpsites <b>2022</b> , 176, 113444	2
213	Pathological Conditons Related to Bisphenols and It Compounds.	
212	Reversible coloring/decoloring reactions of thermochromic leuco dyes controlled by a macrocyclic compound developer. 1	O
211	Double-Interpenetrating-Network Lignin-based Epoxy Resin Adhesives for Resistance to Extreme Environment <b>2022</b> ,	2
210	Melatonin improves bisphenol A-induced cell apoptosis, oxidative stress and autophagy impairment via inhibition of the p38 MAPK signaling pathway in FLK-BLV cells <b>2022</b> ,	2
209	An overview on the occurrence, fate and human risks of Bisphenol-A (BPA) present in plastic materials, components and products (MCPs) <b>2022</b> ,	1
208	Determination of bisphenols and parabens in cow urine distillate from India: implication of human exposure and risk assessment <b>2022</b> , 1	1
207	Bisphenol A replacement chemicals, BPF and BPS, induce protumorigenic changes in human mammary gland organoid morphology and proteome <b>2022</b> , 119, e2115308119	0
206	Transgenerational effects of bisphenol A on zebrafish reproductive tissues and sperm motility <i>Reproductive Toxicology</i> , <b>2022</b> ,	3.4
205	Highly sensitive determination of Bisphenol A in water and milk samples by using magnetic activated carbon © cobalt nanocomposite-screen printed electrode. <b>2022</b> , 107466	0
204	The effects of bisphenols on the cardiovascular system <b>2022,</b> 1-22	1
203	Pharmacokinetics and toxicity evaluation following oral exposure to bisphenol F 2022, 1	0
202	Exposure of preschool-aged children to highly-concerned bisphenol analogues in Nanjing, East China <b>2022</b> , 234, 113397	O
201	Production of activated carbon with tunable porosity and surface chemistry via chemical activation of hydrochar with phosphoric acid under oxidizing atmosphere. <b>2022</b> , 30, 101849	1
200	Levels of parabens and bisphenols in personal care products and urinary concentrations in Indian young adult women: Implications for human exposure and health risk assessment <b>2022</b> , 134028	1

199	Non-targeted metabolomics revealing the effects of bisphenol analogues on human liver cancer cells <b>2022</b> , 134088	Ο
198	Effects of gestational exposure to bisphenol A on the hepatic transcriptome and lipidome of rat dams: Intergenerational comparison of effects in the offspring <b>2022</b> , 826, 153990	1
197	Bisphenol chemicals disturb intestinal homeostasis via Notch/Wnt signaling and induce mucosal barrier dysregulation and inflammation <b>2022</b> , 154444	0
196	WS2-cocatalyzed peroxymonosulfate activation via an enhanced Fe(III)/Fe(II) cycle toward efficient organic pollutant degradation. <b>2022</b> , 442, 135961	O
195	Health Protection Using Clay Minerals: A Case Study Based on the Removal of BPA and BPS from Water. <b>2021</b> , 69, 641-653	0
194	Demystifying Bisphenol A-Induced Alterations in Hypothalamic-Pituitary-Ovarian Functions Leading to Polycystic Ovarian Syndrome. <b>2021</b> , 74, 466-478	O
193	The Association between Bisphenol A, Steroid Hormones, and Selected MicroRNAs Levels in Seminal Plasma of Men with Infertility <b>2021</b> , 10,	1
192	Autism-Related Transcription Factors Underlying the Sex-Specific Effects of Prenatal Bisphenol A Exposure on Transcriptome-Interactome Profiles in the Offspring Prefrontal Cortex <b>2021</b> , 22,	3
191	The Impact of Bisphenol A on Thyroid Function in Neonates and Children: A Systematic Review of the Literature <b>2021</b> , 14,	1
190	Associations of mid-childhood bisphenol A and bisphenol S exposure with mid-childhood and adolescent obesity <b>2022</b> , 6, e187	O
189	Roles of ERR⊞nd TGF-Bignaling in stemness enhancement induced by 1 µM bisphenol A exposure via human neural stem cells <b>2022</b> , 23, 164	0
188	Bisphenol A: Prenatal Exposure and Its Effect on Obesity and Male Reproductive System. <b>2021</b> , 74, 660-670	O
187	Bisphenol A Adsorption on Silica Particles Modified with Beta-Cyclodextrins <b>2021</b> , 12,	0
186	Influence of Risk Factors for Male Infertility on Sperm Protein Composition. 2021, 22,	2
185	miRNA changes in the mouse placenta due to bisphenol A exposure. <b>2021</b> , 13, 1909-1919	1
184	Hair Sample Analysis as a Method of Monitoring Exposure to Bisphenol A in Dogs <b>2022</b> , 19,	1
183	Biodegradation of bisphenol A using psychrotolerant bacterial strain Pseudomonas palleroniana GBPI_508 <b>2022</b> , 204, 272	1
182	High Glass Transition Materials from Sustainable Epoxy Resins with Potential Applications in the Aerospace and Space Sectors.	2

181	UV/Sodium percarbonate for bisphenol A treatment in water: Impact of water quality parameters on the formation of reactive radicals <b>2022</b> , 219, 118457	O
180	An Overview of Antibiotic Resistance and Abiotic Stresses Affecting Antimicrobial Resistance in Agricultural Soils <b>2022</b> , 19,	3
179	The toxicokinetics of bisphenol A and its metabolites in fish elucidated by a PBTK model <b>2022</b> , 247, 106174	1
178	Altmetric and bibliometric analysis of influential articles in reproductive biology, 1980-2019. <b>2022</b> ,	О
177	Internal exposure of Flemish teenagers to environmental pollutants: Results of the Flemish Environment and Health Study 2016-2020 (FLEHS IV) <b>2022</b> , 242, 113972	1
176	Tetramethyl bisphenol a inhibits leydig cell function in late puberty by inducing ferroptosis <b>2022</b> , 236, 113515	O
175	Data_Sheet_1.docx. <b>2018</b> ,	
174	Presentation_1.pdf. <b>2019</b> ,	
173	Table_4.xlsx. <b>2019</b> ,	
172	Image_1.JPEG. <b>2020</b> ,	
171	Table_1.docx. <b>2018</b> ,	
170	Data_Sheet_1.PDF. <b>2020</b> ,	
169	Embryonic exposure to butylparaben and propylparaben induced developmental toxicity and triggered anxiety-like neurobehavioral response associated with oxidative stress and apoptosis in the head of zebrafish larvae 2022,	2
168	Assessment of Awareness Regarding Health Hazards of Plastic Chemicals and their Warning Label among a Sample Population of Varanasi City: A Cross-sectional Study <b>2021</b> , 13, S1428-S1433	
167	A Mini-review of the Toxicity of Pollutants to Fish Under Different Salinities 2022,	O
166	Human Biomonitoring Guidance Values (HBM-GVs) for Bisphenol S and Assessment of the Risk Due to the Exposure to Bisphenols A and S, in Europe. <b>2022</b> , 10, 228	1
165	Chronic exposure of bisphenol-A impairs cognitive function and disrupts hippocampal insulin signaling pathway in male mice <b>2022</b> , 472, 153192	1
164	Basic Exploratory Study of Bisphenol A (BPA) Dietary Administration to Istrian Pramenka Rams and Male Toxicity Investigation. <b>2022</b> , 10, 224	O

163	Bisphenol A Exposure Induces Sensory Processing Deficits in Larval Zebrafish during Neurodevelopment <b>2022</b> , 9,		
162	Impact of Environmentally Relevant Concentrations of Bisphenol A (BPA) on the Gene Expression Profile in an In Vitro Model of the Normal Human Ovary. <b>2022</b> , 23, 5334		Ο
161	Neonatal Exposure of Bisphenol A Led to Increased Lipolysis of Visceral Adipose Tissue in Adult Rats with DNA Hypomethylation of Atgl Being One of the Possible Underlying Mechanisms <b>2022</b> , 153	194	
160	Evaluation of p21 expression and related autism-like behavior in Bisphenol-A exposed offspring of Wistar albino rats <b>2022</b> ,		
159	Bisphenol S induces Agrp expression through GPER1 activation and alters transcription factor expression in immortalized hypothalamic neurons: A mechanism distinct from BPA-induced upregulation <b>2022</b> , 111630		
158	Astaxanthin improves the development of the follicles and oocytes through alleviating oxidative stress induced by BPA in cultured follicles <b>2022</b> , 12, 7853		2
157	Bisphenol A attenuates the therapeutic effect of the selective G protein-coupled estrogen receptor agonist G-1 on allergic rhinitis inflammation in mice <b>2022</b> , 238, 113607		
156	Genotoxic potential of bisphenol A: A review <b>2022</b> , 306, 119346		1
155	Sex-specific extracellular matrix remodeling during early adipogenic differentiation by gestational bisphenol A exposure <b>2022</b> , 302, 134806		Ο
154	Comparing the Effects of Bisphenol A, C, and F on Bovine Theca Cells In Vitro <i>Reproductive Toxicology</i> , <b>2022</b> ,	3.4	1
153	Bisphenol A in the environment and recent advances in biodegradation by fungi 2022, 134940		2
152	Low concentrations of bisphenol A promote the activation of the mitochondrial apoptotic pathway on Beta-TC-6 cells via the generation of intracellular reactive oxygen species and mitochondrial superoxide <b>2022</b> , e23099		1
151	Optimisation of the conditions of dispersive liquid-liquid microextraction for environmentally friendly determination of bisphenols and benzophenone in complex water matrices by LC-MS/MS. <b>2022</b> , 107636		0
150	Micro-nano bubbles assisted laccase for biocatalytic degradation of bisphenols. <b>2022</b> , 48, 102880		1
149	Validated Gc-Ms Method for Determination of Bisphenol a and its Five Analogues in Dietary and Nutritional Supplements.		
148	BPA disrupts meiosis I in oogonia by acting on pathways including cell cycle regulation, meiosis initiation and spindle assembly. <i>Reproductive Toxicology</i> , <b>2022</b> ,	3.4	O
147	Investigation of long-term bisphenol A exposure on rainbow trout (Oncorhynchus mykiss): Hematological parameters, biochemical indicator, antioxidant activity, and histopathological examination. <b>2022</b> , 303, 135136		О
146	State-of-the-art progress of metal-organic framework-based electrochemical and optical sensing platforms for determination of bisphenol A as an endocrine disruptor. <b>2022</b> , 212, 113536		O

145	Validated GCMS method for determination of bisphenol a and its five analogues in dietary and nutritional supplements. <b>2022</b> , 180, 107643	1
144	Comparative analysis of performance of fabricated nitrogen-doped carbon-nanotubes, silicon/germanium dioxide embedded polyethersulfone membranes for removal of emerging micropollutants from water. <b>2022</b> , 127, 103164	1
143	Chemical Toxicants in Food: Improvement and Sustainability of Best Practices.	
142	Proarrhythmic Toxicity of Low Dose Bisphenol a in Human Ipsc-Derived Cardiac Myocytes Through Delay of Cardiac Repolarization and Inhibition of the Herg Channel.	
141	Monitoring of Pollutants Content in Bottled and Tap Drinking Water in Italy. 2022, 27, 3990	1
140	Carbon Paste Electrode Modified with Al- and Si-rich Water Treatment Sludge for Bisphenol-A Detection. <b>2022</b> , 108072	O
139	Intestinal Microecology of Mice Exposed to TiO2 Nanoparticles and Bisphenol A. <b>2022</b> , 11, 1696	O
138	Human health risk assessment of bisphenol A (BPA) through meat products. <b>2022</b> , 213, 113734	7
137	Long-term exposure to bisphenol A and its analogues alters the behavior of marine medaka (Oryzias melastigma) and causes hepatic injury. <b>2022</b> , 841, 156590	0
136	Effects of bisphenol A and bisphenol F on porcine uterus contractility. <b>2022</b> , 66, 257-265	
135	Association of Serum Levels of Plasticizers Compounds, Phthalates and Bisphenols, in Patients and Survivors of Breast Cancer: A Real Connection?. <b>2022</b> , 19, 8040	
134	Urinary levels of parabens, phthalate metabolites, bisphenol A and plasticizer alternatives in a Belgian population: Time trend or impact of an awareness campaign?. <b>2022</b> , 113852	O
133	Association between urinary concentrations of bisphenol A substitutes and diabetes in adults. <b>2022</b> , 13, 521-531	
132	Dualistic effects of bisphenol A on growth, photosynthetic and oxidative stress of duckweed (Lemna minor).	1
131	Bisphenol A Promotes the Progression of Colon Cancer Through Dual-Targeting of NADPH Oxidase and Mitochondrial Electron-Transport Chain to Produce ROS and Activating HIF-1 PVEGF/PI3K/AKT Axis. 13,	0
130	Endocrine-Disrupting Effects of Bisphenol A on the Cardiovascular System: A Review. <b>2022</b> , 12, 181-213	3
129	The Current Findings on the Impact of Prenatal BPA Exposure on Metabolic Parameters: In Vivo and Epidemiological Evidence. <b>2022</b> , 14, 2766	1
128	Association of serum BPA levels with changes in lipid levels and dyslipidemia risk in middle-aged and elderly Chinese. <b>2022</b> , 241, 113819	0

127	The Role of Cholesterol in the Interaction of the Lipid Monolayer with the Endocrine Disruptor Bisphenol-A. <b>2022</b> , 12, 729	
126	Visible-light-driven photocatalytic dual-layer hollow fibre membrane ameliorates the changes of bisphenol A exposure in gastrointestinal tract.	
125	Experimental Exposure to Bisphenol A Has Minimal Effects on Bone Tissue in Growing Rams A Preliminary Study. <b>2022</b> , 12, 2179	
124	Adverse Effects of Bisphenol A on the Liver and Its Underlying Mechanisms: Evidence from In Vivo and In Vitro Studies. <b>2022</b> , 2022, 1-11	1
123	Stricter protocols combined with a clinical serum biomarker can increase replicability and causality for dietary intervention studies. Plus empirical data on BPA regrettable substitutions.	
122	From Oxidative Stress to Male Infertility: Review of the Associations of Endocrine-Disrupting Chemicals (Bisphenols, Phthalates, and Parabens) with Human Semen Quality. <b>2022</b> , 11, 1617	1
121	A state-of-the-science review and guide for measuring environmental exposure biomarkers in dried blood spots.	О
120	Investigation of the effect of hesperidin on some reproductive parameters in testicular toxicity induced by B isphenol A.	
119	Bio-based Non-estrogenic Dimethacrylate Dental Composite from Cloves. 002203452211094	1
118	An Overview of Aptamer-Based Sensor Platforms for the Detection of Bisphenol-A. 1-22	O
117	An updated review on environmental occurrence, scientific assessment and removal of brominated flame retardants by engineered nanomaterials. <b>2022</b> , 321, 115998	5
116	The effects of prenatal bisphenol A exposure on brain volume of children and young mice. <b>2022</b> , 214, 114040	
115	Development of human retinal organoid models for bisphenol toxicity assessment. <b>2022</b> , 245, 114094	О
114	Multi-residue determination of bisphenol analogues in organism tissues by ultra-high performance liquid chromatography-tandem mass spectrometry. <b>2022</b> , 1682, 463489	О
113	Relationship between emergent BPA-substitutes and renal and cardiovascular diseases in adult population. <b>2022</b> , 313, 120106	О
112	Zebrafish as an emerging tool for drug discovery and development for thyroid diseases. <b>2022</b> , 130, 53-60	О
111	Use of high-resolution metabolomics to assess the biological perturbations associated with maternal exposure to Bisphenol A and Bisphenol F among pregnant African American women. <b>2022</b> , 169, 107530	О
110	Modulation of ecdysteroid and juvenile hormone signaling pathways by bisphenol analogues and polystyrene beads in the brackish water flea Diaphanosoma celebensis. <b>2022</b> , 262, 109462	O

109	Release of monomers in dental wastewater during treatment. A comparative in vitro and in vivo study based on Fabric phase Sorptive extraction. <b>2022</b> , 183, 107999	O
108	Association of serum bisphenol A levels with incident overweight and obesity risk and the mediating effect of adiponectin. <b>2022</b> , 308, 136287	O
107	Enhanced degradation of organic contaminants by thermally activated peroxymonosulfate in the presence of chloride ion. <b>2023</b> , 451, 138814	0
106	An update on polycystic ovary syndrome: A review of the current state of knowledge in diagnosis, genetic etiology, and emerging treatment options. <b>2022</b> , 18, 174550572211179	O
105	Spectroscopic ellipsometry-based aptasensor platform for bisphenol a detection. 2022, 123885	0
104	Association of preconception mixtures of phenol and phthalate metabolites with birthweight among subfertile couples. <b>2022</b> , 6, e222	O
103	Groundwater contamination pathways of phthalates and bisphenol A: origin, characteristics, transport, and fate - A Review. <b>2022</b> , 107550	1
102	Anti-inflammatory and antioxidant effect of Moringa oleifera against bisphenol-A-induced hepatotoxicity. <b>2022</b> , 12,	O
101	Understanding plasticiser leaching from polystyrene microplastics. <b>2022</b> , 159099	Ο
100	Effects of Oral Exposure to Low-Dose Bisphenol S on Allergic Asthma in Mice. <b>2022</b> , 23, 10790	O
99	Contribution of common plastic-related endocrine disruptors to epithelial-mesenchymal transition (EMT) and tumor progression. <b>2022</b> , 136560	0
98	Synthesis and reproductive toxicity of bisphenol A analogs with cyclic side chains in Caenorhabditis elegans. <b>2022</b> , 38, 665-674	O
97	Bisphenol Analogs in Aquatic Environments and Their Effects on Marine Species A Review. <b>2022</b> , 10, 1271	O
96	Longitudinal effects of prenatal exposure to plastic-derived chemicals and their metabolites on asthma and lung function from childhood into adulthood.	O
95	Cord blood immune profile: Associations with higher prenatal plastic chemical levels 2022, 120332	0
94	Effect of bio-based derived epoxy resin on interfacial adhesion of cellulose film and applicability towards natural jute fiber-reinforced composites. <b>2022</b> , 222, 1304-1313	6
93	Environmental Pollution with Bisphenol A and Phthalates A Serious Risk to Human and Animal Health. <b>2022</b> , 19, 13983	O
92	Analysis of Blood Biochemistry and Pituitary-Gonadal Histology after Chronic Exposure to Bisphenol-A of Mice. <b>2022</b> , 19, 13894	Ο

91	The Characterization of Binding between Aptamer and Bisphenol A and Developing Electrochemical Aptasensors for Bisphenol A with Rationally Engineered Aptamers. <b>2022</b> , 12, 913	1
90	Fetal Myocardial Expression of GLUT1: Roles of BPA Exposure and Cord Blood Exosomes in a Rat Model. <b>2022</b> , 11, 3195	O
89	Zebrafish as a model organism for neurodegenerative disease. 15,	4
88	The development and function of the brain barriers han overlooked consideration for chemical toxicity. 4,	O
87	The masculinization steroid milieu caused by fluorene-9-bisphenol disrupts sex-typical courtship behavior in female zebrafish (Danio rerio). <b>2022</b> , 246, 114174	О
86	Association of urinary bisphenol A concentrations with in vitro fertilisation outcomes: a systematic review and meta-analysis protocol. <b>2022</b> , 12, e063930	O
85	Endocrine disruptor chemicals as obesogen and diabetogen: Clinical and mechanistic evidence. 10, 1122	6-11239
84	Assessment of BPA and BPS exposure in the general population in Guangzhou, China - Estimation of daily intakes based on urinary metabolites. <b>2022</b> , 315, 120375	1
83	Exposure to Bisphenol A increases malignancy risk of thyroid nodules in overweight/obese patients. <b>2023</b> , 316, 120478	0
82	Transgenerational inheritance and its modulation by environmental cues. 2022,	O
81	Performance and mechanism of a novel S-scheme heterojunction sonocatalyst CuS/BaWO4 for degradation of bisphenol A by ultrasonic activation. <b>2023</b> , 216, 114720	O
80	Recent advances in solid phase extraction methods for the determination of bisphenol A and its analogues in environmental matrices: An updated review. <b>2023</b> , 184, 108158	1
79	Evaluating different web applications to assess the toxicity of plasticizers. 2022, 12,	O
78	Synthesis of a bio-based and intrinsically anti-flammable epoxy thermoset and the application of its carbonized foam as an efficient CO2 capture adsorbent. <b>2022</b> , 100265	1
77	Endocrine Disrupting Compounds (Nonylphenol and Bisphenol A)Bources, Harmfulness and Laccase-Assisted Degradation in the Aquatic Environment. <b>2022</b> , 10, 2236	1
76	Exposure to bisphenol A induced oxidative stress, cell death and impaired epithelial homeostasis in the adult Drosophila melanogaster midgut. <b>2022</b> , 248, 114285	O
75	ZANIECZYSZCZENIE <b>R</b> ODOWISKA BISFENOLEM A. <b>2015</b> , 13, 1-5	O
74	Hypothalamic vasopressin sex differentiation is established during embryonic neurogenesis.	O

73	Low Doses of Bisphenol A Disrupt Neuronal Differentiation of Human Neuronal Stem/Progenitor Cells. <b>2022</b> ,	O
72	Online coupling of matrix solid-phase dispersion to direct analysis in real time mass spectrometry for high-throughput analysis of regulated chemicals in consumer products. <b>2023</b> , 1239, 340677	O
71	Endocrine disruptors and endometriosis. <b>2023</b> , 115, 56-73	1
70	Melatonin attenuates bisphenol A-induced colon injury by dual targeting mitochondrial dynamics and Nrf2 antioxidant system via activation of SIRT1/PGC-1 ignaling pathway. <b>2023</b> , 195, 13-22	o
69	Preparation of Chitosan-Carbon Nanotubes Decorated with ZnO@laccase: Application in the Removal of Bisphenol A from Aqueous Solution. <b>2023</b> , 149,	0
68	AuNPs-DNAzyme motor triggered two colors DNA tweezer for fluorescent amplified detection of bisphenol A. <b>2023</b> , 290, 122261	О
67	Bisphenol A and Male Infertility: Role of Oxidative Stress. <b>2022</b> , 119-135	0
66	Preparation of carbon self-doped g-C3N4 for efficiently degradation of bisphenol A under visible light irradiation.	О
65	Development and evaluation of a novel dietary bisphenol A (BPA) exposure risk tool. 2022, 8,	0
64	Will Joining Cooperative Promote Farmers to Replace Chemical Fertilizers with Organic Fertilizers?. <b>2022</b> , 19, 16647	1
63	Development of Sustainable High Performance Epoxy Thermosets for Aerospace and Space Applications. <b>2022</b> , 14, 5473	0
62	Susceptibility of male reproductive system to bisphenol A, an endocrine disruptor: Updates from epidemiological and experimental evidence.	1
61	Changes in the Enteric Neurons Containing Selected Active Substances in the Porcine Descending Colon after the Administration of Bisphenol A (BPA). <b>2022</b> , 19, 16187	O
60	Chromatin modifiers: a new class of pollutants with potential epigenetic effects revealed by in vitro assays and transcriptomic analyses. <b>2022</b> , 153413	o
59	The effect of training about environmental toxicant Bisphenol-A exposure in pregnancy on maternal urine Bisphenol-A level. <b>2022</b> , 8, e12495	O
58	Understanding challenges associated with plastic and bacterial approach toward plastic degradation.	O
57	Bisphenol-A and Female Fertility: An Update of Existing Epidemiological Studies. <b>2022</b> , 11, 7227	1
56	Associations between urinary concentrations of bisphenols and serum concentrations of sex hormones among US. Males. <b>2022</b> , 21,	О

55	Synthesis and Characterization of Homogeneous Epoxy Networks: Development of a Sustainable Material Platform Using Epoxy-Alcohol Polyaddition.	О
54	Environmental toxicants and male fertility. <b>2022</b> , 102298	O
53	Environmental toxins and neurodevelopment. 2022,	0
52	Resveratrol ameliorates bisphenol A-induced testicular toxicity in adult male rats: a stereological and functional study. <b>2023</b> , 33,	0
51	Serum glycolipids mediate the relationship of urinary bisphenols with NAFLD: analysis of a population-based, cross-sectional study. <b>2022</b> , 21,	O
50	Effects of the long-term influence of bisphenol A and bisphenol S on the population of nitrergic neurons in the enteric nervous system of the mouse stomach. <b>2023</b> , 13,	1
49	Environmental phenol exposure associates with urine metabolome alteration in young Northeast Indian females. <b>2023</b> , 137830	1
48	Biotransformation of Bisphenol by Human Cytochrome P450 2C9 Enzymes: A Density Functional Theory Study.	O
47	Acute exposure to low-dose bisphenol A delays cardiac repolarization in female canine heart I Implication for proarrhythmic toxicity in large animals. <b>2023</b> , 172, 113589	O
46	Preconceptional exposure of adult male rats to bisphenol S impairs insulin sensitivity and glucose tolerance in their male offspring. <b>2023</b> , 314, 137691	O
45	Endocrine Disrupting Chemicals in Polycystic Ovary Syndrome: The Relevant Role of the Theca and Granulosa Cells in the Pathogenesis of the Ovarian Dysfunction. <b>2023</b> , 12, 174	1
44	Application of High-Performance Liquid Chromatography Combined with Fluorescence Detector and Dispersive Liquid Diquid Microextraction to Quantification of Selected Bisphenols in Human Amniotic Fluid Samples. <b>2023</b> , 20, 297	2
43	Biotransformation of bisphenol A by laccase enzymes. <b>2023</b> , 111-125	O
42	Long-term potentiation and depression regulatory microRNAs were highlighted in Bisphenol A induced learning and memory impairment by microRNA sequencing and bioinformatics analysis. <b>2023</b> , 18, e0279029	O
41	Fate, effects, origins, and biodegradation of bisphenol A in wastewater. 2023, 39-54	0
40	Stage-Related Neurotoxicity of BPA in the Development of Zebrafish Embryos. 2023, 11, 177	0
39	Binding, activity and risk assessment of bisphenols toward farnesoid X receptor pathway: In vitro and in silico study. <b>2023</b> , 869, 161701	О
38	Relationship between bisphenol A and the cardiovascular disease metabolic risk factors in American adults: A population-based study. <b>2023</b> , 324, 138289	O

## (2010-2023)

37	Novel bio-based epoxy resins from eugenol derived copolymers as an alternative to DGEBA resin. <b>2023</b> , 178, 107471	O
36	Bisphenols in water: Occurrence, effects, and mitigation strategies. <b>2023</b> , 328, 138560	O
35	Proarrhythmic toxicity of low dose bisphenol A and its analogs in human iPSC-derived cardiomyocytes and human cardiac organoids through delay of cardiac repolarization. <b>2023</b> , 328, 138562	O
34	Safer alternatives? Bisphenol F and Bisphenol S induce oxidative stress in Drosophila melanogaster larvae and trigger developmental damage. <b>2023</b> , 175, 113701	O
33	Environmental Endocrinology. <b>2022</b> , 1-43	O
32	Combined Effects of Polyamide Microplastics and Hydrochemical Factors on the Transport of Bisphenol A in Groundwater. <b>2023</b> , 10, 123	1
31	Heteroaggregation of virions and microplastics reduces the number of active bacteriophages in aqueous environments.	O
30	Exposure to bisphenol A alternatives bisphenol AF and fluorene-9-bisphenol induces gonadal injuries in male zebrafish. <b>2023</b> , 253, 114634	O
29	Structure-based developmental toxicity and ASD-phenotypes of bisphenol A analogues in embryonic zebrafish. <b>2023</b> , 253, 114643	O
28	Removal of chromium (VI) and bisphenol A from water using a novel spoilt milk-derived adsorbent: material characterisation and adsorption mechanisms. 1-20	O
27	Bisphenol A contamination in processed food samples: an overview.	0
26	Bisphenol-A (BPA) Impairs Hippocampal Neurogenesis via Inhibiting Regulation of the Ubiquitin Proteasomal System.	O
25	Melatonin alleviates oxidative damage in mouse spermatogenesis and sperm quality parameters induced by exposure to Bisphenol A. <b>2023</b> , 253, 114709	0
24	Therapeutic potential of vitamin D against bisphenol A-induced spleen injury in Swiss albino mice. <b>2023</b> , 18, e0280719	O
23	Bisphenol A disruption promotes mammary tumor microenvironment via phenotypic cell polarization and inflammatory response.	0
22	Current Evidence on Bisphenol A Exposure and the Molecular Mechanism Involved in Related Pathological Conditions. <b>2023</b> , 15, 908	O
21	Risk Assessment of Bisphenol A in the Korean General Population. <b>2023</b> , 13, 3587	O
20	Appendices. <b>2010</b> , 38, 427-440	O

19	Changes Caused by Bisphenols in the Chemical Coding of Neurons of the Enteric Nervous System of Mouse Stomach. <b>2023</b> , 20, 5125	O
18	Recyclable, Repairable, and Fire-Resistant High-Performance Carbon Fiber Biobased Epoxy. <b>2023</b> , 5, 254	12-25520
17	Low dose effects of environmental chemicals: Bisphenol A as a case study. 2023,	0
16	Toxicity of Bisphenol A and its Replacements in the Mice Leydig Cells In Vitro. 2023, 72, 71-86	O
15	Endocrine disrupting chemicals: A promoter of non-alcoholic fatty liver disease. 11,	0
14	Rapid capture of flow carbon dioxide by hard Epoxy thermosets with the high glass transition temperature. <b>2023</b> , 135,	O
13	The associations between concentrations of gestational bisphenol analogues and thyroid related hormones in cord blood: A prospective cohort study. <b>2023</b> , 256, 114838	0
12	Simultaneous estimation of methyl paraben, propyl paraben, and Bisphenol A in the plasma of Indian pregnant women using liquid chromatography Bandem mass spectrometry.	O
11	In vivo and in silico assessments of estrogenic potencies of bisphenol A and its analogs in zebrafish (Danio rerio): Validity of in silico approaches to predict in vivo effects. <b>2023</b> , 269, 109619	0
10	Does the environment affect menopause? A review of the effects of endocrine disrupting chemicals on menopause. 1-10	0
9	Influence of Gut Microbiota on Metabolism of Bisphenol A, a Major Component of Polycarbonate Plastics. <b>2023</b> , 11, 340	0
8	Deciphering Gut Microbiome Responses upon Microplastic Exposure via Integrating Metagenomics and Activity-Based Metabolomics. <b>2023</b> , 13, 530	O
7	Genome-wide gene expression profiling analysis reveals bisphenol A interacts with seven prognosis-related genes to promote the progression of osteosarcoma.	0
6	Glutamine supplementation attenuates bisphenol a-induced testicular toxicity in rats. <b>2022</b> , 15, 337	0
5	NTS, NTSR1 and ERs in the PituitaryConadal Axis of Cycling and Postnatal Female Rats after BPA Treatment. <b>2023</b> , 24, 7418	0
4	Environmental Endocrinology. <b>2023</b> , 1-43	O
3	Analogy or fallacy, unsafe chemical alternatives: mechanistic insights into energy metabolism dysfunction induced by Bisphenol analogs in HepG2 cells. <b>2023</b> , 107942	O
2	Preparation of carbon self-doped g-C3N4 for efficient degradation of bisphenol A under visible light irradiation.	O

Protective Effects of a Red Grape Juice Extract against Bisphenol A-Induced Toxicity in Human Umbilical Vein Endothelial Cells. **2023**, 11, 391

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