

CITATION REPORT

List of articles citing

Effect of bisphenol A on blood glucose, lipid profile and oxidative stress indices in adult male mice

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#	Paper	IF	Citations
83	Bisphenol A: Targeting metabolic tissues. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2015 , 16, 299-309	10.5	52
82	Maternal bisphenol A alters fetal endocrine system: Thyroid adipokine dysfunction. <i>Food and Chemical Toxicology</i> , 2016 , 95, 168-74	4.7	34
81	Urinary Concentrations of Bisphenols and Their Association with Biomarkers of Oxidative Stress in People Living Near E-Waste Recycling Facilities in China. <i>Environmental Science & Technology</i> , 2016 , 50, 4045-53	10.3	121
80	Exposure to phthalates is associated with lipid profile in peripubertal Mexican youth. <i>Environmental Research</i> , 2017 , 154, 311-317	7.9	28
79	Bisphenol A, bisphenol S, bisphenol F and bisphenol AF induce different oxidative stress and damage in human red blood cells (in vitro study). <i>Toxicology in Vitro</i> , 2017 , 41, 143-149	3.6	136
78	Induction of oxidative stress by bisphenol A and its pleiotropic effects. <i>Environmental and Molecular Mutagenesis</i> , 2017 , 58, 60-71	3.2	128
77	Bisphenol A promotes cholesterol absorption in Caco-2 cells by up-regulation of NPC1L1 expression. <i>Lipids in Health and Disease</i> , 2017 , 16, 2	4.4	8
76	Lung injury induced by Bisphenol A: A food contaminant, is ameliorated by selenium supplementation. <i>Pathophysiology</i> , 2017 , 24, 81-89	1.8	17
75	Plasticizers and bisphenol A, in packaged foods sold in the Tunisian markets: study of their acute in vivo toxicity and their environmental fate. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 22382-22392	5.1	230
74	Trimester-Specific Urinary Bisphenol A Concentrations and Blood Glucose Levels Among Pregnant Women From a Fertility Clinic. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1350-1357	5.6	38
73	Attenuation of Oxidative Stress and Inflammation by Portulaca oleracea in Streptozotocin-Induced Diabetic Rats. <i>Journal of Evidence-Based Complementary & Alternative Medicine</i> , 2017 , 22, 562-566		13
72	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. <i>Food and Chemical Toxicology</i> , 2017 , 107, 395-405	4.7	58
71	Effects of bisphenol A on metabolism and evidences of a mode of action mediated through endocrine disruption. <i>Molecular and Cellular Endocrinology</i> , 2018 , 475, 74-91	4.4	48
70	Low-concentration exposure to BPA, BPF and BPAF induces oxidative DNA bases lesions in human peripheral blood mononuclear cells. <i>Chemosphere</i> , 2018 , 201, 119-126	8.4	43
69	Effects of bisphenol A on antioxidant system and lipid profile in rats. <i>Biotechnic and Histochemistry</i> , 2018 , 93, 231-238	1.8	10
68	Timing of Exposure and Bisphenol-A: Implications for Diabetes Development. <i>Frontiers in Endocrinology</i> , 2018 , 9, 648	5.7	18
67	Effects of Crocins in the Management of Neurodegenerative Pathologies: A Review. <i>Neurophysiology</i> , 2018 , 50, 302-308	0.6	5

66	In-vivo anti-diabetic and wound healing potential of chitosan/alginate/maltodextrin/pluronic-based mixed polymeric micelles: Curcumin therapeutic potential. <i>International Journal of Biological Macromolecules</i> , 2018 , 120, 2418-2430	7.9	36
65	Impairment of bisphenol F on the glucose metabolism of zebrafish larvae. <i>Ecotoxicology and Environmental Safety</i> , 2018 , 165, 386-392	7	15
64	Lycopene: Hepatoprotective and Antioxidant Effects toward Bisphenol A-Induced Toxicity in Female Wistar Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2018 , 2018, 5167524	6.7	21
63	Bisphenol A exposure through receipt handling and its association with insulin resistance among female cashiers. <i>Environment International</i> , 2018 , 117, 268-275	12.9	23
62	Effect of bisphenol A toxicity on growth performance, biochemical variables, and oxidative stress biomarkers of Nile tilapia, <i>Oreochromis niloticus</i> (L.). <i>Journal of Applied Ichthyology</i> , 2018 , 34, 1117-1125 ^{0.9}	0.9	17
61	Impact of low-dose chronic exposure to bisphenol A and its analogue bisphenol B, bisphenol F and bisphenol S on hypothalamo-pituitary-testicular activities in adult rats: A focus on the possible hormonal mode of action. <i>Food and Chemical Toxicology</i> , 2018 , 121, 24-36	4.7	58
60	Genome-wide evidences of bisphenol a toxicity using <i>Schizosaccharomyces pombe</i> . <i>Archives of Pharmacal Research</i> , 2018 , 41, 830-837	6.1	4
59	Low-dose developmental bisphenol A exposure alters fatty acid metabolism in Fischer 344 rat offspring. <i>Environmental Research</i> , 2018 , 166, 117-129	7.9	18
58	Effects of folic acid on testicular toxicity induced by bisphenol-A in male Wistar rats. <i>Biotechnic and Histochemistry</i> , 2019 , 94, 26-35	1.8	14
57	Bisphenol A induces Pomc gene expression through neuroinflammatory and PPAR γ nuclear receptor-mediated mechanisms in POMC-expressing hypothalamic neuronal models. <i>Molecular and Cellular Endocrinology</i> , 2019 , 479, 12-19	4.4	14
56	The Change of Metallothionein and Oxidative Response in Gills of the after Exposure to Copper. <i>Animals</i> , 2019 , 9,	3.1	4
55	Bisphenol A induces cholesterol biosynthesis in HepG2 cells via SREBP-2/HMGCR signaling pathway. <i>Journal of Toxicological Sciences</i> , 2019 , 44, 481-491	1.9	16
54	Urinary bisphenol analogues concentrations and biomarkers of oxidative DNA and RNA damage in Chinese school children in East China: A repeated measures study. <i>Environmental Pollution</i> , 2019 , 254, 112921	9.3	17
53	Bisphenol-A induced oxidative stress, inflammatory gene expression, and metabolic and histopathological changes in male Wistar albino rats: protective role of boron. <i>Toxicology Research</i> , 2019 , 8, 262-269	2.6	24
52	Hepatoprotective effects of curcumin and taurine against bisphenol A-induced liver injury in rats. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 37242-37253	5.1	18
51	In Vivo Evaluation of Histopathological Alterations and Trace Metals Estimation of the Small Intestine in Bisphenol A-Intoxicated Rats. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2019 , 2019, 9292316	2.8	8
50	Bisphenol A Alters Bmal1, Per2, and Rev-Erba mRNA and Requires Bmal1 to Increase Neuropeptide Y Expression in Hypothalamic Neurons. <i>Endocrinology</i> , 2019 , 160, 181-192	4.8	25
49	Vitis vinifera (grape) seed extract and resveratrol alleviate bisphenol-A-induced metabolic syndrome: Biochemical and molecular evidences. <i>Phytotherapy Research</i> , 2019 , 33, 832-844	6.7	11

48	Urinary levels of bisphenol A, F and S and markers of oxidative stress among healthy adult men: Variability and association analysis. <i>Environment International</i> , 2019 , 123, 301-309	12.9	72
47	Protective effect of naringin against BPA-induced cardiotoxicity through prevention of oxidative stress in male Wistar rats. <i>Drug and Chemical Toxicology</i> , 2020 , 43, 85-95	2.3	19
46	Neuroprotective effect of crocin against rotenone-induced Parkinson's disease in rats: Interplay between PI3K/Akt/mTOR signaling pathway and enhanced expression of miRNA-7 and miRNA-221. <i>Neuropharmacology</i> , 2020 , 164, 107900	5.5	37
45	BPA Differentially Regulates NPY Expression in Hypothalamic Neurons Through a Mechanism Involving Oxidative Stress. <i>Endocrinology</i> , 2020 , 161,	4.8	5
44	Gene-Environmental Interplay in Bisphenol A Subchronic Animal Exposure: New Insights into the Epigenetic Regulation of Pancreatic Islets. <i>Chemical Research in Toxicology</i> , 2020 , 33, 2338-2350	4	6
43	Role of Antioxidants in Alleviating Bisphenol A Toxicity. <i>Biomolecules</i> , 2020 , 10,	5.9	9
42	Effect of Exposure of Plastic Infant Feeding Bottle Leached Water on Biochemical, Morphological and Oxidative Stress Parameters in Rats. <i>Toxics</i> , 2020 , 8,	4.7	1
41	The interactions of diet-induced obesity and organophosphate flame retardant exposure on energy homeostasis in adult male and female mice. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2020 , 83, 438-455	3.2	9
40	Metabolomic perturbation precedes glycolytic dysfunction and procreates hyperglycemia in a rat model due to bisphenol S exposure. <i>Environmental Toxicology and Pharmacology</i> , 2020 , 77, 103372	5.8	5
39	The Oxidant Effect of Bisphenol A (BPA) Can be Decoupled from its Endocrine Disruptor Property. <i>Journal of Physics: Conference Series</i> , 2020 , 1430, 012007	0.3	1
38	Boswellic acid protects against Bisphenol-A and gamma radiation induced hepatic steatosis and cardiac remodelling in rats: role of hepatic PPAR- γ /P38 and cardiac Calcineurin-A/NFATc1/P38 pathways. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-19	2.2	7
37	Toxic Effects of the Mixture of Phthalates and Bisphenol A-Subacute Oral Toxicity Study in Wistar Rats. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	27
36	17th International Conference on Electrical Bioimpedance. <i>IFMBE Proceedings</i> , 2020 ,	0.2	
35	Human exposure to bisphenol A through dietary sources and development of diabetes mellitus: a cross-sectional study in Pakistani population. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 26262-26275	5.1	19
34	Hypothalamic Cell Models. 2021 , 27-77		
33	Prenatal Exposure to BPA: The Effects on Hepatic Lipid Metabolism in Male and Female Rat Fetuses. <i>Nutrients</i> , 2021 , 13,	6.7	4
32	Magnesium lithospermate B supplementation improved prenatal Bisphenol A exposure-induced metabolic abnormalities in male offspring. <i>Environmental Toxicology</i> , 2021 , 36, 1932-1943	4.2	4
31	Probiotic reduced the impact of phthalates and bisphenol A mixture on type 2 diabetes mellitus development: Merging bioinformatics with in vivo analysis. <i>Food and Chemical Toxicology</i> , 2021 , 154, 112325	4.7	7

30	Potential role of green tea extract and epigallocatechin gallate in preventing bisphenol A-induced metabolic disorders in rats: Biochemical and molecular evidence. <i>Phytomedicine</i> , 2021 , 92, 153754	6.5	0
29	Bisphenol A mediated histopathological, hemato-biochemical and oxidative stress in rabbits (<i>Oryctolagus cuniculus</i>). <i>Toxin Reviews</i> , 1-10	2.3	3
28	Oxidative Stress, Endocrine Disturbance, and Immune Interference in Humans Showed Relationships to Serum Bisphenol Concentrations in a Dense Industrial Area. <i>Environmental Science & Technology</i> , 2021 , 55, 1953-1963	10.3	15
27	Biosensor Based on Carbon Nanocomposites for Detecting Glucose Concentration in Water. <i>IFMBE Proceedings</i> , 2020 , 33-37	0.2	1
26	Alteration Effect of Exendin-4 on Oxidative Stress and Metabolic Disorders Induced by Bisphenol A in Adult Male Mice. <i>Jentashapir Journal of Health Research</i> , 2016 , 7,	0.8	1
25	Effects of Bisphenol-A (BPA) and black seed oil on body weight, lipid profile and serum glucose in male and female mice. 2019 , 17,		0
24	Genome-wide gene-bisphenol A, F and triclosan interaction analyses on urinary oxidative stress markers. <i>Science of the Total Environment</i> , 2022 , 807, 150753	10.2	0
23	Protective Effect of Aloe vera Extract against Bisphenol A Induced Testicular Toxicity in Wistar Rats. <i>Cell Journal</i> , 2018 , 20, 278-283	2.4	11
22	The protective effects of crocin in the management of neurodegenerative diseases: a review. <i>American Journal of Neurodegenerative Disease</i> , 2018 , 7, 1-10	2.5	13
21	Liver histopathological alteration and dysfunction after bisphenol A administration in male rats and protective effects of naringin. <i>Avicenna Journal of Phytomedicine</i> , 2021 , 11, 394-406	1.4	0
20	Assessing the toxic effects of bisphenol A in consumed crayfish <i>Astacus leptodactylus</i> using multi biochemical markers. <i>Environmental Science and Pollution Research</i> , 2021 , 1	5.1	0
19	Analysis of Indirect Biomarkers of Effect after Exposure to Low Doses of Bisphenol A in a Study of Successive Generations of Mice.. <i>Animals</i> , 2022 , 12,	3.1	1
18	Can Antioxidants Reduce the Toxicity of Bisphenol?. <i>Antioxidants</i> , 2022 , 11,	7.1	0
17	BIOPROSPECTING CULTURABLE AND UNCULTURABLE MICROBIAL CONSORTIA THROUGH METAGENOMICS FOR BIOREMEDIATION. 2022 , 2, 100017		2
16	Pregnancy urinary concentration of bisphenol A, parabens and other phenols in relation to serum levels of lipid biomarkers: Results from the EARTH study.. <i>Science of the Total Environment</i> , 2022 , 155191	10.2	
15	Table_1.docx. 2018 ,		
14	Positive effects of Epigallocatechin-3-gallate (EGCG) intervention on insulin resistance and gut microbial dysbiosis induced by bisphenol A. <i>Journal of Functional Foods</i> , 2022 , 93, 105083	5.1	0
13	Genotoxic potential of bisphenol A: A review.. <i>Environmental Pollution</i> , 2022 , 306, 119346	9.3	1

12	Oxidative Stress and Apoptosis in Bisphenol AF-induced Neurotoxicity in Zebrafish Embryos. <i>Environmental Toxicology and Chemistry</i> , 2022, 41, 103977	3.8	0
11	Bisfenol A'ya maruz kalan erkek Yeni Zelanda tav'ınlarında punikalajinin olumlu etkisi. <i>Journal of Food Safety</i> , 2022, 43, 103977	3.5	0
10	Bisphenol A Enhances Apoptosis, Fibrosis, and Biochemical Fluctuations in the Liver of Adult Male Rats with Possible Regression after Recovery. <i>Anatomical Record</i> , 2022, 305, 103977	2.1	0
9	Starch-Based Hydrogel Nanoparticles Loaded with Polyphenolic Compounds of Moringa Oleifera Leaf Extract Have Hepatoprotective Activity in Bisphenol A-Induced Animal Models. <i>Polymers</i> , 2022, 14, 2846	4.5	1
8	Anti-inflammatory and antioxidant effect of Moringa oleifera against bisphenol-A-induced hepatotoxicity. 2022 , 12,		0
7	Exposure to environmental pollutant bisphenol A causes oxidative damage and lipid accumulation in Zebrafish larvae: Protective role of WL15 peptide derived from cysteine and glycine-rich protein 2.		0
6	Lycopene protects against Bisphenol A induced toxicity on the submandibular salivary glands via the upregulation of PPAR- α and modulation of Wnt/ β -catenin signaling. 2022 , 112, 109293		0
5	Single and combined effect of bisphenol A with high sucrose diet on the diabetic and renal tubular dysfunction phenotypes in Drosophila melanogaster. 2022 , 96, 103977		0
4	Disturbance in Some Fertility Biomarkers Induced and Changes in Testis Architecture by Chronic Exposure to Various Dosages of Each of Nonylphenol or Bisphenol A and Their Mix. 2022 , 12, 1555		0
3	Impact of Bisphenol A on Structure and Function of Mitochondria: A Critical Review. 2022 , 260,		0
2	Integration of Ultrastructural and Computational Approaches Reveals the Protective Effect of Astaxanthin against BPA-Induced Nephrotoxicity. 2023 , 11, 421		0
1	Study of serum bisphenol-A and the mRNA of galactosidase beta 1 and tumor necrosis factor alpha in Egyptian patients with type 2 diabetes mellitus. 2023 , 35,		0