Luisa Camacho

List of Publications by Year
in descending order

29 papers	1,141 citations	471371 17 h-index	552653 26 g-index
31 all docs	31 docs citations	31 times ranked	1469 citing authors

#	Article	IF	Citations
1	Toxicity Evaluation of Bisphenol A Administered by Gavage to Sprague Dawley Rats From Gestation Day 6 Through Postnatal Day 90. Toxicological Sciences, 2014, 139, 174-197.	1.4	154
2	A Rab-E GTPase Mutant Acts Downstream of the Rab-D Subclass in Biosynthetic Membrane Traffic to the Plasma Membrane in Tobacco Leaf Epidermis. Plant Cell, 2005, 17, 2020-2036.	3.1	124
3	A new approach to synergize academic and guideline-compliant research: The CLARITY-BPA research program. Reproductive Toxicology, 2013, 40, 35-40.	1.3	84
4	NIEHS/FDA CLARITY-BPA research program update. Reproductive Toxicology, 2015, 58, 33-44.	1.3	84
5	Comparison of Life-Stage-Dependent Internal Dosimetry for Bisphenol A, Ethinyl Estradiol, a Reference Estrogen, and Endogenous Estradiol to Test an Estrogenic Mode of Action in Sprague Dawley Rats. Toxicological Sciences, 2014, 139, 4-20.	1.4	78
6	Effects of developmental exposure to bisphenol A on spatial navigational learning and memory in rats: A CLARITY-BPA study. Hormones and Behavior, 2016, 80, 139-148.	1.0	71
7	Investigation of the Effects of Subchronic Low Dose Oral Exposure to Bisphenol A (BPA) and Ethinyl Estradiol (EE) on Estrogen Receptor Expression in the Juvenile and Adult Female Rat Hypothalamus. Toxicological Sciences, 2014, 140, 190-203.	1.4	65
8	ArabidopsisRab-E GTPases exhibit a novel interaction with a plasma-membrane phosphatidylinositol-4-phosphate 5-kinase. Journal of Cell Science, 2009, 122, 4383-4392.	1.2	60
9	Impact of Low-Dose Oral Exposure to Bisphenol A (BPA) on Juvenile and Adult Rat Exploratory and Anxiety Behavior: A CLARITY-BPA Consortium Study. Toxicological Sciences, 2015, 148, 341-354.	1.4	59
10	Signalling Pathways in Pollen Tube Growth and Reorientation. Annals of Botany, 2000, 85, 59-68.	1.4	53
11	The estrogenic content of rodent diets, bedding, cages, and water bottles and its effect on bisphenol A studies. Journal of the American Association for Laboratory Animal Science, 2013, 52, 130-41.	0.6	50
12	Gene expression and DNA methylation changes in the hypothalamus and hippocampus of adult rats developmentally exposed to bisphenol A or ethinyl estradiol: a CLARITY-BPA consortium study. Epigenetics, 2018, 13, 704-720.	1.3	46
13	Antisense perturbation of protein function in living pollen tubes. Sexual Plant Reproduction, 2001, 14, 101-104.	2.2	42
14	Effects of continuous bisphenol A exposure from early gestation on 90â€¯day old rat testes function and sperm molecular profiles: A CLARITY-BPA consortium study. Toxicology and Applied Pharmacology, 2018, 347, 1-9.	1.3	31
15	Effects of intravenous and oral di(2-ethylhexyl) phthalate (DEHP) and 20% Intralipid vehicle on neonatal rat testis, lung, liver, and kidney. Food and Chemical Toxicology, 2020, 144, 111497.	1.8	29
16	Comparison of the global gene expression of choroid plexus and meninges and associated vasculature under control conditions and after pronounced hyperthermia or amphetamine toxicity. BMC Genomics, 2013, 14, 147.	1.2	21
17	Effects of oral exposure to bisphenol A on gene expression and global genomic DNA methylation in the prostate, female mammary gland, and uterus of NCTR Sprague-Dawley rats. Food and Chemical Toxicology, 2015, 81, 92-103.	1.8	18
18	Gene expression of biomarkers of nephrotoxicity in F344 rats co-exposed to melamine and cyanuric acid for seven days. Toxicology Letters, 2011, 206, 166-171.	0.4	15

#	Article	IF	Citations
19	Comparison of endpoints relevant to toxicity assessments in 3 generations of CD-1 mice fed irradiated natural and purified ingredient diets with varying soy protein and isoflavone contents. Food and Chemical Toxicology, 2016, 94, 39-56.	1.8	12
20	Performance of urinary and gene expression biomarkers in detecting the nephrotoxic effects of melamine and cyanuric acid following diverse scenarios of co-exposure. Food and Chemical Toxicology, 2013, 51, 106-113.	1.8	10
21	Comparison of the metabolic activities of four wild-type Clostridium perfringens strains with their gatifloxacin-selected resistant mutants. Archives of Microbiology, 2009, 191, 895-902.	1.0	9
22	Effects of a 28-day dietary co-exposure to melamine and cyanuric acid on the levels of serum microRNAs in male and female Fisher 344 rats. Food and Chemical Toxicology, 2016, 98, 11-16.	1.8	9
23	Identification of whole blood mRNA and microRNA biomarkers of tissue damage and immune function resulting from amphetamine exposure or heat stroke in adult male rats. PLoS ONE, 2019, 14, e0210273.	1.1	7
24	Reproducibility challenges for biomarker detection with uncertain but informative experimental data. Biomarkers in Medicine, 2020, 14, 1255-1263.	0.6	3
25	Data on the effect of heat and other technical variables on the detection of microRNAs in human serum. Data in Brief, 2019, 24, 103750.	0.5	1
26	Re: Historical Perspective: Bisphenol A and phthalates: How environmental chemicals are reshaping toxicology, G.R. Warner and J.A. Flaws, Tox Sci 166: 246-249, 2018. Toxicological Sciences, 2019, 169, 3.	1.4	0
27	Epigenetic Effects of Bisphenol A (BPA): A Literature Review in the Context of Human Dietary Exposure. , 2019, , 2105-2124.		0
28	Epigenetic Effects of Bisphenol A (BPA): A Literature Review in the Context of Human Dietary Exposure. , 2017, , 1-20.		0
29	A robust biostatistical method leverages informative but uncertainly determined qPCR data for biomarker detection, early diagnosis, and treatment. PLoS ONE, 2022, 17, e0263070.	1.1	0