

# Eduardo Merlo

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

528  
citations

623188

14  
h-index

887659

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

610  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tributyltin chloride leads to adiposity and impairs metabolic functions in the rat liver and pancreas. <i>Toxicology Letters</i> , 2015, 235, 45-59.	0.4	84
2	Environmental obesogen tributyltin chloride leads to abnormal hypothalamic-pituitary-gonadal axis function by disruption in kisspeptin/leptin signaling in female rats. <i>Toxicology and Applied Pharmacology</i> , 2017, 319, 22-38.	1.3	63
3	The impact of endocrine-disrupting chemical exposure in the mammalian hypothalamic-pituitary axis. <i>Molecular and Cellular Endocrinology</i> , 2020, 518, 110997.	1.6	56
4	The Environmental Pollutant Tributyltin Chloride Disrupts the Hypothalamic-Pituitary-Adrenal Axis at Different Levels in Female Rats. <i>Endocrinology</i> , 2016, 157, 2978-2995.	1.4	44
5	The obesogen tributyltin induces abnormal ovarian adipogenesis in adult female rats. <i>Toxicology Letters</i> , 2018, 295, 99-114.	0.4	40
6	Accumulation of organotins in seafood leads to reproductive tract abnormalities in female rats. <i>Reproductive Toxicology</i> , 2015, 57, 29-42.	1.3	35
7	Organotin Exposure and Vertebrate Reproduction: A Review. <i>Frontiers in Endocrinology</i> , 2018, 9, 64.	1.5	31
8	Exercise Training Reduces Cardiac Dysfunction and Remodeling in Ovariectomized Rats Submitted to Myocardial Infarction. <i>PLoS ONE</i> , 2014, 9, e115970.	1.1	27
9	Acute iron overload leads to hypothalamic-pituitary-gonadal axis abnormalities in female rats. <i>Toxicology Letters</i> , 2016, 240, 196-213.	0.4	25
10	Mercury leads to features of polycystic ovary syndrome in rats. <i>Toxicology Letters</i> , 2019, 312, 45-54.	0.4	25
11	Tributyltin chloride disrupts aortic vascular reactivity and increases reactive oxygen species production in female rats. <i>Environmental Science and Pollution Research</i> , 2017, 24, 24509-24520.	2.7	20
12	The obesogen tributyltin induces features of polycystic ovary syndrome (PCOS): a review. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2018, 21, 181-206.	2.9	19
13	Tributyltin impacts in metabolic syndrome development through disruption of angiotensin II receptor signaling pathways in white adipose tissue from adult female rats. <i>Toxicology Letters</i> , 2018, 299, 21-31.	0.4	18
14	Disruption of fertility, placenta, pregnancy outcome, and multigenerational inheritance of hepatic steatosis by organotin exposure from contaminated seafood in rats. <i>Science of the Total Environment</i> , 2020, 723, 138000.	3.9	14
15	Estrogen Therapy Worsens Cardiac Function and Remodeling and Reverses the Effects of Exercise Training After Myocardial Infarction in Ovariectomized Female Rats. <i>Frontiers in Physiology</i> , 2018, 9, 1242.	1.3	11
16	Subchronic and Low Dose of Tributyltin Exposure Leads to Reduced Ovarian Reserve, Reduced Uterine Gland Number, and Other Reproductive Irregularities in Female Mice. <i>Toxicological Sciences</i> , 2020, 176, 74-85.	1.4	10
17	Tributyltin Exposure Is Associated With Recognition Memory Impairments, Alterations in Estrogen Receptor I± Protein Levels, and Oxidative Stress in the Brain of Female Mice. <i>Frontiers in Toxicology</i> , 2021, 3, 654077.	1.6	6