

# Leandro Miranda-Alves

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1356881/publications.pdf>

Version: 2024-02-01

57  
papers

1,193  
citations

361413

20  
h-index

414414

32  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1587  
citing authors

#	ARTICLE	IF	CITATIONS
1	Subacute and low-dose tributyltin exposure disturbs the mammalian hypothalamus-pituitary-thyroid axis in a sex-dependent manner. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 254, 109279.	2.6	6
2	Evaluation of the effects produced by subacute tributyltin administration on vascular reactivity of male wistar rats. <i>Toxicology</i> , 2022, 465, 153067.	4.2	5
3	Connexin Expression in Pituitary Adenomas and the Effects of Overexpression of Connexin 43 in Pituitary Tumor Cell Lines. <i>Genes</i> , 2022, 13, 674.	2.4	2
4	Aggressive nonfunctioning pituitary neuroendocrine tumors. <i>Brain Tumor Pathology</i> , 2022, 39, 183-199.	1.7	5
5	Environmentally relevant dose of the endocrine disruptor tributyltin disturbs redox balance in female thyroid gland. <i>Molecular and Cellular Endocrinology</i> , 2022, 553, 111689.	3.2	6
6	Desenvolvimento de revistas didáticas como estratégia pedagógica para o ensino da Morfofisiologia do sistema endócrino. <i>Journal of Biochemistry Education</i> , 2022, 20, 56-77.	0.0	0
7	Subacute exposure to lead promotes disruption in the thyroid gland function in male and female rats. <i>Environmental Pollution</i> , 2021, 274, 115889.	7.5	2
8	Effects of bisphenol A and S on blood coagulation: in vivo, in vitro and in silico approaches in toxicodynamic. <i>Toxicology Mechanisms and Methods</i> , 2021, 31, 90-99.	2.7	3
9	In vitro antitumoral effects of the steroid ouabain on human thyroid papillary carcinoma cell lines. <i>Environmental Toxicology</i> , 2021, 36, 1338-1348.	4.0	4
10	Cryopreserved Rat Thyroid Autotransplantation in the Treatment of Postoperative Hypothyroidism. <i>Frontiers in Endocrinology</i> , 2021, 12, 625173.	3.5	1
11	Hypothyroidism induces oxidative stress and DNA damage in breast. <i>Endocrine-Related Cancer</i> , 2021, 28, 505-519.	3.1	7
12	Signaling Pathway in the Osmotic Resistance Induced by Angiotensin II AT2 Receptor Activation in Human Erythrocytes. <i>Reports of Biochemistry and Molecular Biology</i> , 2021, 10, 314-326.	1.4	29
13	Tributyltin and high refined carbohydrate diet lead to metabolic and reproductive abnormalities, exacerbating premature ovary failure features in the female rats. <i>Reproductive Toxicology</i> , 2021, 103, 108-123.	2.9	11
14	Dietary zinc restriction promotes degeneration of the endocrine pancreas in mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165675.	3.8	12
15	Relevant dose of the environmental contaminant, tributyltin, promotes histomorphological changes in the thyroid gland of male rats. <i>Molecular and Cellular Endocrinology</i> , 2020, 502, 110677.	3.2	6
16	The impact of endocrine-disrupting chemical exposure in the mammalian hypothalamic-pituitary axis. <i>Molecular and Cellular Endocrinology</i> , 2020, 518, 110997.	3.2	56
17	High refined carbohydrate diet leads to polycystic ovary syndrome-like features and reduced ovarian reserve in female rats. <i>Toxicology Letters</i> , 2020, 332, 42-55.	0.8	17
18	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.	8.0	14

#	ARTICLE	IF	CITATIONS
19	Brown adipose tissue remodelling induced by corticosterone in male Wistar rats. <i>Experimental Physiology</i> , 2019, 104, 514-528.	2.0	19
20	Inhibition of Type 1 Iodothyronine Deiodinase by Bisphenol A. <i>Hormone and Metabolic Research</i> , 2019, 51, 671-677.	1.5	26
21	Differential Expression of HMGA1 and HMGA2 in pituitary neuroendocrine tumors. <i>Molecular and Cellular Endocrinology</i> , 2019, 490, 80-87.	3.2	6
22	The tributyltin leads to obesogenic mammary gland abnormalities in adult female rats. <i>Toxicology Letters</i> , 2019, 307, 59-71.	0.8	15
23	Rutin Scavenges Reactive Oxygen Species, Inactivates 5 $\alpha$ -Adenosine Monophosphate-Activated Protein Kinase, and Increases Sodium Iodide Symporter Expression in Thyroid PCCL3 Cells. <i>Thyroid</i> , 2018, 28, 265-275.	4.5	13
24	Frontiers in endocrine disruption: Impacts of organotin on the hypothalamus-pituitary-thyroid axis. <i>Molecular and Cellular Endocrinology</i> , 2018, 460, 246-257.	3.2	48
25	Tributyltin and Zebrafish: Swimming in Dangerous Water. <i>Frontiers in Endocrinology</i> , 2018, 9, 152.	3.5	10
26	Unraveling molecular targets of bisphenol A and S in the thyroid gland. <i>Environmental Science and Pollution Research</i> , 2018, 25, 26916-26926.	5.3	19
27	The environmental contaminant tributyltin leads to abnormalities in different levels of the hypothalamus-pituitary-thyroid axis in female rats. <i>Environmental Pollution</i> , 2018, 241, 636-645.	7.5	25
28	The obesogen tributyltin induces abnormal ovarian adipogenesis in adult female rats. <i>Toxicology Letters</i> , 2018, 295, 99-114.	0.8	40
29	Bisphenol A increases hydrogen peroxide generation by thyrocytes both in vivo and in vitro. <i>Endocrine Connections</i> , 2018, 7, 1196-1207.	1.9	31
30	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.	2.8	63
31	Inhibitory Effects of Antagonists of Growth Hormone-Releasing Hormone (GHRH) in Thyroid Cancer. <i>Hormones and Cancer</i> , 2017, 8, 314-324.	4.9	14
32	The Pollutant Organotins Leads to Respiratory Disease by Inflammation: A Mini-Review. <i>Frontiers in Endocrinology</i> , 2017, 8, 369.	3.5	5
33	Tributyltin chloride induces renal dysfunction by inflammation and oxidative stress in female rats. <i>Toxicology Letters</i> , 2016, 260, 52-69.	0.8	29
34	The Environmental Pollutant Tributyltin Chloride Disrupts the Hypothalamic-Pituitary-Adrenal Axis at Different Levels in Female Rats. <i>Endocrinology</i> , 2016, 157, 2978-2995.	2.8	44
35	Accumulation of organotins in seafood leads to reproductive tract abnormalities in female rats. <i>Reproductive Toxicology</i> , 2015, 57, 29-42.	2.9	35
36	Tributyltin chloride leads to adiposity and impairs metabolic functions in the rat liver and pancreas. <i>Toxicology Letters</i> , 2015, 235, 45-59.	0.8	84

#	ARTICLE	IF	CITATIONS
37	Hypothalamic-pituitary thyroid axis alterations in female mice with deletion of the neuromedin B receptor gene. <i>Regulatory Peptides</i> , 2014, 194-195, 30-35.	1.9	2
38	The reciprocal interactions between astrocytes and prostate cancer cells represent an early event associated with brain metastasis. <i>Clinical and Experimental Metastasis</i> , 2014, 31, 461-474.	3.3	14
39	Sexual Dimorphism of Thyroid Reactive Oxygen Species Production Due to Higher NADPH Oxidase 4 Expression in Female Thyroid Glands. <i>Thyroid</i> , 2013, 23, 111-119.	4.5	48
40	The follicular thyroid cell line PCCL3 responds differently to laminin and to poly(laminin), a polymer of laminin assembled in acidic pH. <i>Molecular and Cellular Endocrinology</i> , 2013, 376, 12-22.	3.2	5
41	Lycopene and Beta-Carotene Induce Growth Inhibition and Proapoptotic Effects on ACTH-Secreting Pituitary Adenoma Cells. <i>PLoS ONE</i> , 2013, 8, e62773.	2.5	35
42	Low somatostatin receptor subtype 2, but not dopamine receptor subtype 2 expression predicts the lack of biochemical response of somatotropinomas to treatment with somatostatin analogs. <i>Journal of Endocrinological Investigation</i> , 2013, 36, 38-43.	3.3	55
43	Role of Estrogen and Progesterone in the Modulation of CNG-A1 and Na <sup>+</sup> /K <sup>+</sup> -ATPase Expression in the Renal Cortex. <i>Cellular Physiology and Biochemistry</i> , 2012, 30, 160-172.	1.6	17
44	Tributyltin Impairs the Coronary Vasodilation Induced by 17 $\beta$ -Estradiol in Isolated Rat Heart. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 948-959.	2.3	25
45	Extracellular matrix secreted by reactive stroma is a main inducer of pro-tumorigenic features on LNCaP prostate cancer cells. <i>Cancer Letters</i> , 2012, 321, 55-64.	7.2	26
46	Validation of immunohistochemistry for somatostatin receptor subtype 2A in human somatotropinomas: comparison between quantitative real time RT-PCR and immunohistochemistry. <i>Journal of Endocrinological Investigation</i> , 2012, 35, 580-4.	3.3	10
47	Estradiol modulates TGF- $\beta$ 1 expression and its signaling pathway in thyroid stromal cells. <i>Molecular and Cellular Endocrinology</i> , 2011, 337, 71-79.	3.2	22
48	Effects of a nanocomposite containing <i>Orbignya speciosa</i> lipophilic extract on Benign Prostatic Hyperplasia. <i>Journal of Ethnopharmacology</i> , 2011, 135, 135-146.	4.1	24
49	A selective cyclooxygenase-2 inhibitor suppresses the growth of endometriosis with an antiangiogenic effect in a rat model. <i>Fertility and Sterility</i> , 2010, 93, 2674-2679.	1.0	72
50	Bone marrow subendosteal microenvironment harbours functionally distinct haemosupportive stromal cell populations. <i>Cell and Tissue Research</i> , 2005, 319, 255-266.	2.9	92
51	A continuous lineage of rat adenohypophysis stromal cells: characterisation and effects on GH3B6 prolactin-secreting cell behaviour. <i>Biology of the Cell</i> , 2002, 94, 519-533.	2.0	2
52	MECHANISM OF THE HYPOTENSIVE ACTION OF RHAZYA STRICTA LEAF EXTRACT IN RATS. <i>Pharmacological Research</i> , 2000, 41, 369-378.	7.1	11
53	Pyridostigmine blunts the increases in myocardial oxygen demand elicited by the stimulation of the central nervous system in anesthetized rats. <i>Clinical Autonomic Research</i> , 1999, 9, 83-89.	2.5	16
54	Tributyltin changes the thyroid gland morphology of male rats. <i>Endocrine Abstracts</i> , 0, , .	0.0	0

#	ARTICLE	IF	CITATIONS
55	Expression of connexins 26, 32 and 43 mRNA in normal and pituitary adenomas. Endocrine Abstracts, 0, , .	0.0	0
56	Influence of Organotin on Thyroid Morphophysiological Status. Journal of Environment and Health Sciences, 0, , 1-7.	1.0	2
57	HMGA2 as new biomarker of pituitary adenomas invasiveness?. Endocrine Abstracts, 0, , .	0.0	0