

Glaura Scantamburlo Alves Fernandes

List of Publications by Year in descending order

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44
papers

862
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623734

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1133
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#	ARTICLE	IF	CITATIONS
1	High-fructose diet during puberty alters the sperm parameters, testosterone concentration, and histopathology of testes and epididymis in adult Wistar rats. <i>Journal of Developmental Origins of Health and Disease</i> , 2022, 13, 20-27.	1.4	8
2	Cyantraniliprole impairs reproductive parameters by inducing oxidative stress in adult female wistar rats. <i>Reproductive Toxicology</i> , 2022, 107, 166-174.	2.9	2
3	Exposure to aluminium chloride during the peripuberal period induces prostate damage in male rats. <i>Acta Histochemica</i> , 2022, 124, 151843.	1.8	3
4	Extended light period in the maternal circadian cycle impairs the reproductive system of the rat male offspring. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 595-602.	1.4	5
5	Impact of <i>Toxoplasma gondii</i> infection on TM3 Leydig cells: Alterations in testosterone and cytokines levels. <i>Acta Tropica</i> , 2021, 220, 105938.	2.0	3
6	Voluntary Exercise Attenuates Hyperhomocysteinemia, But Does not Protect Against Hyperhomocysteinemia-Induced Testicular and Epididymal Disturbances. <i>Reproductive Sciences</i> , 2021, , 1.	2.5	1
7	Effects of deoxynivalenol exposure at peripuberty over testicles of rats: structural and functional alterations. <i>World Mycotoxin Journal</i> , 2021, 14, 431-440.	1.4	2
8	Neonatal metformin short exposure inhibits male reproductive dysfunction caused by a high-fat diet in adult rats. <i>Toxicology and Applied Pharmacology</i> , 2021, 429, 115712.	2.8	1
9	Gonadal development, reproductive investment and fecundity of <i>Aegla castro</i> Schmitt, 1942 (Crustacea, Anomura). <i>Invertebrate Reproduction and Development</i> , 2021, 65, 24-34.	0.8	3
10	Impairment of testicular development in rats exposed to acephate during maternal gestation and lactation. <i>Environmental Science and Pollution Research</i> , 2020, 27, 5482-5488.	5.3	8
11	Mouse Mammary Tumor Virus (MMTV)-Like env Sequence in Brazilian Breast Cancer Samples: Implications in Clinicopathological Parameters in Molecular Subtypes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9496.	2.6	11
12	Exposure to low doses of malathion during juvenile and peripubertal periods impairs testicular and sperm parameters in rats: Role of oxidative stress and testosterone. <i>Reproductive Toxicology</i> , 2020, 96, 17-26.	2.9	6
13	Impairment of postnatal epididymal development and immune microenvironment following administration of low doses of malathion during juvenile and peripubertal periods of rats. <i>Human and Experimental Toxicology</i> , 2020, 39, 1487-1496.	2.2	4
14	Pulmonary Emphysema Impairs Male Reproductive Physiology Due To Testosterone and Oxidative Stress Imbalance in <i>Mesocricetus auratus</i> . <i>Reproductive Sciences</i> , 2020, 27, 2052-2062.	2.5	3
15	Sleep restriction during peripuberty unbalances sexual hormones and testicular cytokines in rats. <i>Biology of Reproduction</i> , 2019, 100, 112-122.	2.7	8
16	Arsenic exposure during prepuberty alters prostate maturation in pubescent rats. <i>Reproductive Toxicology</i> , 2019, 89, 136-144.	2.9	9
17	Effects of <i>Bauhinia forficata</i> on glycaemia, lipid profile, hepatic glycogen content and oxidative stress in rats exposed to Bisphenol A. <i>Toxicology Reports</i> , 2019, 6, 244-252.	3.3	15
18	Toxic versus Therapeutic Effects of Natural Products on Reproductive Disorders. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-2.	1.2	2

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19	Alcohol extract of <i>Bauhinia forficata</i> link reduces lipid peroxidation in the testis and epididymis of adult Wistar rats. <i>Microscopy Research and Technique</i> , 2019, 82, 345-351.	2.2	6
20	Bisphenol A reduces testosterone production in TM3 Leydig cells independently of its effects on cell death and mitochondrial membrane potential. <i>Reproductive Toxicology</i> , 2018, 76, 26-34.	2.9	42
21	Bisphenol A Exposure Impairs Epididymal Development during the Peripubertal Period of Rats: Inflammatory Profile and Tissue Changes. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018, 122, 262-270.	2.5	15
22	Intermittent resistance exercise and obesity, considered separately or combined, impair spermatogenic parameters in adult male Wistar rats. <i>International Journal of Experimental Pathology</i> , 2018, 99, 95-102.	1.3	10
23	The citrus flavanone naringenin reduces gout-induced joint pain and inflammation in mice by inhibiting the activation of NF- κ B and macrophage release of IL-1 β . <i>Journal of Functional Foods</i> , 2018, 48, 106-116.	3.4	21
24	Bupropion promotes alterations in the spermatogenesis of mice and congenital malformations in the offspring. <i>Reproduction, Fertility and Development</i> , 2018, 30, 1751.	0.4	2
25	Can resveratrol attenuate testicular damage in neonatal and adult rats exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin during gestation?. <i>Reproduction, Fertility and Development</i> , 2018, 30, 442.	0.4	10
26	Decreased Implantation Number After In Utero Artificial Insemination Can Reflect an Impairment of Fertility in Adult Male Rats After Exogenous Leptin Exposure. <i>Reproductive Sciences</i> , 2017, 24, 234-241.	2.5	7
27	Role of resistance physical exercise in preventing testicular damage caused by chronic ethanol consumption in UChB rats. <i>Microscopy Research and Technique</i> , 2017, 80, 378-386.	2.2	11
28	Low doses of bisphenol A can impair postnatal testicular development directly, without affecting hormonal or oxidative stress levels. <i>Reproduction, Fertility and Development</i> , 2017, 29, 2245.	0.4	13
29	Sleep restriction in Wistar rats impairs epididymal postnatal development and sperm motility in association with oxidative stress. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1813.	0.4	8
30	Continuous improvement through "Lean Tools": An application in a mechanical company. <i>Procedia Manufacturing</i> , 2017, 13, 1082-1089.	1.9	61
31	A High Fat Diet during Adolescence in Male Rats Negatively Programs Reproductive and Metabolic Function Which Is Partially Ameliorated by Exercise. <i>Frontiers in Physiology</i> , 2017, 8, 807.	2.8	30
32	Ethanol exposure during peripubertal period increases the mast cell number and impairs meiotic and spermatogenic parameters in adult male rats. <i>Microscopy Research and Technique</i> , 2016, 79, 541-549.	2.2	11
33	Spermatogenic and testicular damages in rats exposed to ethanol: Influence of lipid peroxidation but not testosterone. <i>Toxicology</i> , 2015, 330, 1-8.	4.2	41
34	Effects of repeated administration of methylphenidate on reproductive parameters in male rats. <i>Physiology and Behavior</i> , 2014, 133, 122-129.	2.1	23
35	Lactational exposure to sulpiride: Assessment of maternal care and reproductive and behavioral parameters of male rat pups. <i>Physiology and Behavior</i> , 2013, 122, 76-83.	2.1	7
36	Effects of Diuron on Male Rat Reproductive Organs: A Developmental and Postnatal Study. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2012, 75, 1059-1069.	2.3	9

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37	Glutamate-induced obesity leads to decreased sperm reserves and acceleration of transit time in the epididymis of adult male rats. <i>Reproductive Biology and Endocrinology</i> , 2012, 10, 105.	3.3	28
38	Can vitamins C and E restore the androgen level and hypersensitivity of the vas deferens in hyperglycemic rats?. <i>Pharmacological Reports</i> , 2011, 63, 983-991.	3.3	10
39	Acceleration of Sperm Transit Time and Reduction of Sperm Reserves in the Epididymis of Rats Exposed to Sibutramine. <i>Journal of Andrology</i> , 2011, 32, 718-724.	2.0	30
40	Ejaculatory dysfunction in streptozotocin-induced diabetic rats: the role of testosterone. <i>Pharmacological Reports</i> , 2011, 63, 130-138.	3.3	14
41	Vitamin C partially attenuates male reproductive deficits in hyperglycemic rats. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 100.	3.3	64
42	Diet-induced obesity in rats leads to a decrease in sperm motility. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 32.	3.3	137
43	Sibutramine Effects on the Reproductive Performance of Pregnant Overweight and Non-Overweight rats. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2010, 73, 985-990.	2.3	11
44	Reproductive effects in male rats exposed to diuron. <i>Reproductive Toxicology</i> , 2007, 23, 106-112.	2.9	146