List of Publications by Year in descending order

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FCREPTO MOURA

#	Article	IF	CITATIONS
1	Divergent roles for thyroid hormone receptor β isoforms in the endocrine axis and auditory system. Journal of Clinical Investigation, 1999, 104, 291-300.	3.9	179
2	Short and long term effects of malnutrition in rats during lactation on the body weight of offspring. Nutrition Research, 2000, 20, 1603-1612.	1.3	129
3	Maternal highâ€fat diet induces obesity and adrenal and thyroid dysfunction in male rat offspring at weaning. Journal of Physiology, 2012, 590, 5503-5518.	1.3	119
4	Neonatal Programming of Neuroimmunomodulation – Role of Adipocytokines and Neuropeptides. NeurolmmunoModulation, 2008, 15, 176-188.	0.9	106
5	Neonatal leptin treatment programmes leptin hypothalamic resistance and intermediary metabolic parameters in adult rat. British Journal of Nutrition, 2006, 95, 830-837.	1.2	104
6	Neonatal Programming of Body Weight Regulation and Energetic Metabolism. Bioscience Reports, 2005, 25, 251-269.	1.1	99
7	Maternal low-protein diet during lactation programmes body composition and glucose homeostasis in the adult rat offspring. British Journal of Nutrition, 2007, 98, 922-928.	1.2	93
8	Postnatal early overnutrition changes the leptin signalling pathway in the hypothalamic–pituitary–thyroid axis of young and adult rats. Journal of Physiology, 2009, 587, 2647-2661.	1.3	89
9	Morphological changes in the reproductive organs of male and female Schistosoma mansoni worms caused by streptozotocin, a drug used to induce diabetes mellitus. Parasitology, 2003, 126, 53-61.	0.7	82
10	Short- and long-term effects of maternal nicotine exposure during lactation on body adiposity, lipid profile, and thyroid function of rat offspring. Journal of Endocrinology, 2009, 202, 397-405.	1.2	80
11	Leptin serum concentration, food intake and body weight in rats whose mothers were exposed to malnutrition during lactation. Journal of Nutritional Biochemistry, 2002, 13, 493-498.	1.9	78
12	Leptin Treatment during the Neonatal Period is Associated with Higher Food Intake and Adult Body Weight in Rats. Hormone and Metabolic Research, 2002, 34, 400-405.	0.7	73
13	Resveratrol attenuates oxidative stress and prevents steatosis and hypertension in obese rats programmed by early weaning. Journal of Nutritional Biochemistry, 2013, 24, 960-966.	1.9	73
14	Long-Term Effects of Malnutrition During Lactation on the Thyroid Function of Offspring. Hormone and Metabolic Research, 2002, 34, 40-43.	0.7	67
15	Postnatal early overfeeding induces hypothalamic higher SOCS3 expression and lower STAT3 activity in adult rats. Journal of Nutritional Biochemistry, 2011, 22, 109-117.	1.9	66
16	Early weaning causes undernutrition for a short period and programmes some metabolic syndrome components and leptin resistance in adult rat offspring. British Journal of Nutrition, 2011, 105, 1405-1413.	1.2	66
17	Nicotine exposure affects mother's and pup's nutritional, biochemical, and hormonal profiles during lactation in rats. Journal of Endocrinology, 2010, 205, 159-170.	1.2	64
18	Prolactin inhibition in dams during lactation programs for overweight and leptin resistance in adult offspring. Journal of Endocrinology, 2007, 192, 339-344.	1.2	62

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19	Neonatal nicotine exposure causes insulin and leptin resistance and inhibits hypothalamic leptin signaling in adult rat offspring. Journal of Endocrinology, 2010, 206, 55-63.	1.2	58
20	Absence of Anorectic Effect to Acute Peripheral Leptin Treatment in Adult Rats whose Mothers Were Malnourished during Lactation. Hormone and Metabolic Research, 2004, 36, 625-629.	0.7	53
21	Drug interaction with radiopharmaceuticals: a review. Brazilian Archives of Biology and Technology, 2005, 48, 13-27.	0.5	53
22	Prolactin Inhibition in Lactating Rats Changes Leptin Transfer through the Milk. Hormone and Metabolic Research, 2005, 37, 220-225.	0.7	51
23	Oxidative stress programming in a rat model of postnatal early overnutrition — role of insulin resistance. Journal of Nutritional Biochemistry, 2013, 24, 81-87.	1.9	50
24	Resveratrol treatment rescues hyperleptinemia and improves hypothalamic leptin signaling programmed by maternal high-fat diet in rats. European Journal of Nutrition, 2016, 55, 601-610.	1.8	49
25	Short and long-term effects of bisphenol S (BPS) exposure during pregnancy and lactation on plasma lipids, hormones, and behavior in rats. Environmental Pollution, 2019, 250, 312-322.	3.7	47
26	Poor pubertal protein nutrition disturbs glucose-induced insulin secretion process in pancreatic islets and programs rats in adulthood to increase fat accumulation. Journal of Endocrinology, 2013, 216, 195-206.	1.2	46
27	Malnutrition during lactation in rats is associated with higher expression of leptin receptor in the pituitary of adult offspring. Nutrition, 2004, 20, 924-928.	1.1	45
28	Genotoxic potentiality of aqueous extract prepared from Chrysobalanus icaco L. leaves. Toxicology Letters, 2004, 151, 481-487.	0.4	45
29	The Autocrine/Paracrine Regulation of Thyrotropin Secretion. Thyroid, 2003, 13, 167-175.	2.4	44
30	Dominant Inhibition of Thyroid Hormone Action Selectively in the Pituitary of Thyroid Hormone Receptor-β Null Mice Abolishes the Regulation of Thyrotropin by Thyroid Hormone. Molecular Endocrinology, 2003, 17, 1767-1776.	3.7	44
31	Prolactin inhibition at the end of lactation programs for a central hypothyroidism in adult rat. Journal of Endocrinology, 2008, 198, 331-337.	1.2	44
32	Obesity and Endocrine Dysfunction Programmed by Maternal Smoking in Pregnancy and Lactation. Frontiers in Physiology, 2012, 3, 437.	1.3	44
33	Temporal Evaluation of Body Composition, Glucose Homeostasis and Lipid Profile of Male Rats Programmed by Maternal Protein Restriction During Lactation. Hormone and Metabolic Research, 2009, 41, 866-873.	0.7	43
34	Calcium supplementation prevents obesity, hyperleptinaemia and hyperglycaemia in adult rats programmed by early weaning. British Journal of Nutrition, 2012, 107, 979-988.	1.2	43
35	Low-Protein Diet Changes Thyroid Function in Lactating Rats. Proceedings of the Society for Experimental Biology and Medicine, 2000, 224, 256-263.	2.0	43
36	Malnutrition during lactation changes growth hormone mRNA expression in offspring at weaning and in adulthood. Journal of Nutritional Biochemistry, 2007, 18, 134-139.	1.9	42

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37	Cardiac Dysfunction Caused by Myocardium-Specific Expression of a Mutant Thyroid Hormone Receptor. Circulation Research, 2000, 86, 700-706.	2.0	41
38	Thyroid Function and Body Weight Programming by Neonatal Hyperthyroidism in Rats - The Role of Leptin and Deiodinase Activities. Hormone and Metabolic Research, 2008, 40, 1-7.	0.7	41
39	Maternal prolactin inhibition during lactation programs for metabolic syndrome in adult progeny. Journal of Physiology, 2009, 587, 4919-4929.	1.3	40
40	Leptin Acute Modulation of the 5′-deiodinase Activities in Hypothalamus, Pituitary and Brown Adipose Tissue of Fed Rats. Hormone and Metabolic Research, 2006, 38, 481-485.	0.7	38
41	Neonatal hyperleptinaemia programmes adrenal medullary function in adult rats: effects on cardiovascular parameters. Journal of Physiology, 2007, 580, 629-637.	1.3	38
42	Protein Restriction During the Last Third of Pregnancy Malprograms the Neuroendocrine Axes to Induce Metabolic Syndrome in Adult Male Rat Offspring. Endocrinology, 2016, 157, 1799-1812.	1.4	38
43	Maternal flaxseed diet during lactation alters milk composition and programs the offspring body composition, lipid profile and sexual function. Food and Chemical Toxicology, 2010, 48, 697-703.	1.8	37
44	High fat diet induces central obesity, insulin resistance and microvascular dysfunction in hamsters. Microvascular Research, 2011, 82, 416-422.	1.1	37
45	Neonatal Low-Protein Diet Changes Deiodinase Activities and Pituitary TSH Response to TRH in Adult Rats. Experimental Biology and Medicine, 2008, 233, 57-63.	1.1	36
46	Effects of tobacco smoke exposure during lactation on nutritional and hormonal profiles in mothers and offspring. Journal of Endocrinology, 2011, 209, 75-84.	1.2	34
47	Developmental Plasticity in Adrenal Function and Leptin Production Primed by Nicotine Exposure During Lactation: Gender Differences in Rats. Hormone and Metabolic Research, 2011, 43, 693-701.	0.7	34
48	Role of neuromedin B in control of the release of thyrotropin in hypothyroid and hyperthyroid rats Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 3035-3039.	3.3	33
49	Thyroid function in post-weaning rats whose dams were fed a low-protein diet during suckling. Brazilian Journal of Medical and Biological Research, 1997, 30, 133-137.	0.7	33
50	Calcium supplementation reverts central adiposity, leptin, and insulin resistance in adult offspring programed by neonatal nicotine exposure. Journal of Endocrinology, 2011, 210, 349-359.	1.2	33
51	Endocrine effects of tobacco smoke exposure during lactation in weaned and adult male offspring. Journal of Endocrinology, 2013, 218, 13-24.	1.2	32
52	Leptin and Prolactin, but not Corticosterone, Modulate Body Weight and Thyroid Function in Protein-malnourished Lactating Rats. Hormone and Metabolic Research, 2006, 38, 295-299.	0.7	31
53	Nailfold Capillaroscopy in Hypothyroidism and Hyperthyroidism: Blood Flow Velocity During Rest and Postocclusive Reactive Hyperemia. Angiology, 1998, 49, 471-476.	0.8	30
54	Temporal Evaluation of the Thyroid Function of Rats Programed by Leptin Treatment on the Neonatal Period. Hormone and Metabolic Research, 2006, 38, 827-831.	0.7	30

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55	Liver Deiodinase Activity is Increased in Adult Rats whose Mothers were Submitted to Malnutrition During Lactation. Hormone and Metabolic Research, 2003, 35, 268-270.	0.7	29
56	Effects of maternal leptin treatment during lactation on the body weight and leptin resistance of adult offspring. Regulatory Peptides, 2005, 127, 197-202.	1.9	29
57	Programmed changes in the adult rat offspring caused by maternal protein restriction during gestation and lactation are attenuated by maternal moderate–low physical training. British Journal of Nutrition, 2013, 109, 449-456.	1.2	29
58	llex paraguariensis (yerba mate) improves endocrine and metabolic disorders in obese rats primed by early weaning. European Journal of Nutrition, 2014, 53, 73-82.	1.8	29
59	HPA axis and vagus nervous function are involved in impaired insulin secretion of MSC-obese rats. Journal of Endocrinology, 2016, 230, 27-38.	1.2	29
60	Diet containing low n-6/n-3 polyunsaturated fatty acids ratio, provided by canola oil, alters body composition and bone quality in young rats. European Journal of Nutrition, 2012, 51, 191-198.	1.8	28
61	Pituitary neuromedin B content in experimental fasting and diabetes mellitus and correlation with thyrotropin secretion. Metabolism: Clinical and Experimental, 1997, 46, 149-153.	1.5	27
62	2′3′cyclic nucleotide 3′phosphodiesterase immunohistochemistry shows an impairment on myelin compaction in hypothyroid rats. International Journal of Developmental Neuroscience, 2000, 18, 887-892.	0.7	27
63	Neonatal hyperleptinaemia programmes anxiety-like and novelty seeking behaviours but not memory/learning in adult rats. Hormones and Behavior, 2009, 55, 272-279.	1.0	27
64	Flaxseed oil during lactation changes milk and body composition in male and female suckling pups rats. Food and Chemical Toxicology, 2014, 69, 69-75.	1.8	27
65	Transfer of iodine through the milk in protein-restricted lactating rats. Journal of Nutritional Biochemistry, 2001, 12, 300-303.	1.9	26
66	Abdominal adiposity, insulin and bone quality in young male rats fed a high-fat diet containing soybean or canola oil. Clinics, 2011, 66, 1811-1816.	0.6	26
67	Developmental Plasticity of Endocrine Disorders in Obesity Model Primed by Early Weaning in Dams. Hormone and Metabolic Research, 2013, 45, 22-30.	0.7	26
68	Effect of iodine deficiency and cold exposure on thyroxine 5'-deiodinase activity in various rat tissues. American Journal of Physiology - Endocrinology and Metabolism, 1991, 260, E175-E182.	1.8	25
69	Leptin Injection During Lactation Alters Thyroid Function in Adult Rats. Hormone and Metabolic Research, 2003, 35, 367-371.	0.7	25
70	Role of neonatal hyperleptinaemia on serum adiponectin and suppressor of cytokine signalling-3 expression in young rats. British Journal of Nutrition, 2009, 101, 250-256.	1.2	25
71	Butter naturally enriched in cis-9, trans-11 CLA prevents hyperinsulinemia and increases both serum HDL cholesterol and triacylglycerol levels in rats. Lipids in Health and Disease, 2014, 13, 200.	1.2	25
72	Effects of Ilex paraguariensis (yerba mate) treatment on leptin resistance and inflammatory parameters in obese rats primed by early weaning. Life Sciences, 2014, 115, 29-35.	2.0	25

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73	Cranberry (Vaccinium macrocarpon) extract treatment improves triglyceridemia, liver cholesterol, liver steatosis, oxidative damage and corticosteronemia in rats rendered obese by high fat diet. European Journal of Nutrition, 2018, 57, 1829-1844.	1.8	25
74	Is the infertility in hypothyroidism mainly due to ovarian or pituitary functional changes?. Brazilian Journal of Medical and Biological Research, 2001, 34, 1209-1215.	0.7	25
75	Maternal prolactin inhibition at the end of lactation affects learning/memory and anxiety-like behaviors but not novelty-seeking in adult rat progeny. Pharmacology Biochemistry and Behavior, 2011, 100, 165-173.	1.3	24
76	Early weaning is associated with higher neuropeptide Y (NPY) and lower cocaine- and amphetamine-regulated transcript (CART) expressions in the paraventricular nucleus (PVN) in adulthood. British Journal of Nutrition, 2012, 108, 2286-2295.	1.2	24
77	Maternal nicotine exposure leads to higher liver oxidative stress and steatosis in adult rat offspring. Food and Chemical Toxicology, 2015, 78, 52-59.	1.8	24
78	Maternal nicotine exposure during lactation alters food preference, anxiety-like behavior and the brain dopaminergic reward system in the adult rat offspring. Physiology and Behavior, 2015, 149, 131-141.	1.0	24
79	Cross-fostering reduces obesity induced by early exposure to monosodium glutamate in male rats. Endocrine, 2017, 55, 101-112.	1.1	24
80	Nicotine Exposure during the Third Trimester Equivalent of Human Gestation: Time Course of Effects on the Central Cholinergic System of Rats. Toxicological Sciences, 2011, 123, 144-154.	1.4	23
81	Effect of testosterone propionate treatment on thyrotropin secretion of young and old rats in vitro. Life Sciences, 1998, 62, 2035-2043.	2.0	22
82	Increased 5'-iodothyronine deiodinase activity is a maternal adaptive mechanism in response to protein restriction during lactation. Journal of Endocrinology, 2003, 177, 261-267.	1.2	22
83	Higher White Adipocyte Area and Lower Leptin Production in Adult Rats Overfed During Lactation. Hormone and Metabolic Research, 2011, 43, 513-516.	0.7	22
84	Maternal nicotine exposure during lactation alters hypothalamic neuropeptides expression in the adult rat progeny. Food and Chemical Toxicology, 2013, 58, 158-168.	1.8	22
85	Concurrent maternal and pup postnatal tobacco smoke exposure in Wistar rats changes food preference and dopaminergic reward system parameters in the adult male offspring. Neuroscience, 2015, 301, 178-192.	1.1	22
86	Low-protein diet in puberty impairs testosterone output and energy metabolism in male rats. Journal of Endocrinology, 2018, 237, 243-254.	1.2	22
87	Effects of maternal bisphenol A on behavior, sex steroid and thyroid hormones levels in the adult rat offspring. Life Sciences, 2019, 218, 253-264.	2.0	22
88	Maximum Acute Exercise Tolerance in Hyperthyroid and Hypothyroid Rats Subjected to Forced Swimming. Hormone and Metabolic Research, 2008, 40, 276-280.	0.7	21
89	Plasma Leptin, Plasma Zinc, and Plasma Copper Are Associated in Elite Female and Male Judo Athletes. Biological Trace Element Research, 2009, 127, 109-115.	1.9	21
90	Resveratrol reduces lipid peroxidation and increases sirtuin 1 expression in adult animals programed by neonatal protein restriction. Journal of Endocrinology, 2010, 207, 319-328.	1.2	20

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91	Leptin Treatment During Lactation Programs Leptin Synthesis, Intermediate Metabolism, and Liver Microsteatosis in Adult Rats. Hormone and Metabolic Research, 2010, 42, 483-490.	0.7	20
92	Neonatal nicotine exposure alters leptin signaling in the hypothalamus–pituitary–thyroid axis in the late postnatal period and adulthood in rats. Life Sciences, 2010, 87, 187-195.	2.0	20
93	Role of Neuromedin B in the In Vitro Thyrotropin Release in Response to Thyrotropin-Releasing Hormone from Anterior Pituitaries of Eu-, Hypo-, and Hyperthyroid Rats. Experimental Biology and Medicine, 1996, 211, 353-358.	1.1	19
94	Increase of T3 secreted through the milk in protein restricted lactating rats. Nutrition Research, 2001, 21, 917-924.	1.3	19
95	Chronic Leptin Treatment Inhibits Liver Mitochondrial α-Glycerol-β-phosphate Dehydrogenase in Euthyroid Rats. Hormone and Metabolic Research, 2007, 39, 867-870.	0.7	19
96	Plasma Zinc, Copper, Leptin, and Body Composition Are Associated in Elite Female Judo Athletes. Biological Trace Element Research, 2007, 115, 23-30.	1.9	19
97	Flaxseed supplementation of rats during lactation changes the adiposity and glucose homeostasis of their offspring. Life Sciences, 2009, 85, 365-371.	2.0	19
98	Role of vitamin D in adipose tissue in obese rats programmed by early weaning and post diet calcium. Molecular Nutrition and Food Research, 2016, 60, 810-822.	1.5	19
99	Effects of cigarette smoke exposure during suckling on food intake, fat mass, hormones, and biochemical profile of young and adult female rats. Endocrine, 2017, 57, 60-71.	1.1	19
100	Nailfold capillaroscopy in nonâ€insulin dependent diabetes mellitus: blood flow velocity during rest and postâ€occlusive reactive hyperaemia. Clinical Physiology, 1990, 10, 451-461.	0.7	18
101	Postnatal Low Protein Diet Programs Leptin Signaling in the Hypothalamic-Pituitary-Thyroid Axis and Pituitary TSH Response to Leptin in Adult Male Rats. Hormone and Metabolic Research, 2012, 44, 114-122.	0.7	18
102	Maternal flaxseed oil intake during lactation changes body fat, inflammatory markers and glucose homeostasis in the adult progeny: role of gender dimorphism. Journal of Nutritional Biochemistry, 2016, 35, 74-80.	1.9	18
103	Leptin blocks the inhibitory effect of vitamin D on adipogenesis and cell proliferation in 3T3-L1 adipocytes. General and Comparative Endocrinology, 2018, 266, 1-8.	0.8	18
104	Early weaning induces short―and longâ€ŧerm effects on pancreatic islets in Wistar rats of both sexes. Journal of Physiology, 2020, 598, 489-502.	1.3	18
105	Effects of maternal hyperleptinaemia during lactation on short-term memory/learning, anxiety-like and novelty-seeking behavioral traits of adult male rats. Behavioural Brain Research, 2010, 206, 147-150.	1.2	17
106	Flaxseed bioactive compounds change milk, hormonal and biochemical parameters of dams and offspring during lactation. Food and Chemical Toxicology, 2012, 50, 2388-2396.	1.8	17
107	Effects of <i>llex paraguariensis</i> (yerba mate) on the hypothalamic signalling of insulin and leptin and liver dysfunction in adult rats overfed during lactation. Journal of Developmental Origins of Health and Disease, 2017, 8, 123-132.	0.7	17
108	Tobacco smoking during breastfeeding increases the risk of developing metabolic syndrome in adulthood: Lessons from experimental models. Food and Chemical Toxicology, 2020, 144, 111623.	1.8	17

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109	Maternal leptin treatment during lactation programs the thyroid function of adult rats. Life Sciences, 2007, 80, 1754-1758.	2.0	16
110	Acute and chronic leptin effect upon in vivo and in vitro rat thyroid iodide uptake. Life Sciences, 2007, 81, 1241-1246.	2.0	16
111	Extreme bariatric endoscopy: stenting to reconnect the pouch to the gastrojejunostomy after a Roux-en-Y gastric bypass. Surgical Endoscopy and Other Interventional Techniques, 2012, 26, 1481-1484.	1.3	16
112	Neonatal overfeeding causes higher adrenal catecholamine content and basal secretion and liver dysfunction in adult rats. European Journal of Nutrition, 2013, 52, 1393-1404.	1.8	16
113	Anxiety-like, novelty-seeking and memory/learning behavioral traits in male Wistar rats submitted to early weaning. Physiology and Behavior, 2014, 124, 100-106.	1.0	16
114	Neonatal Nicotine Exposure Leads to Hypothalamic Gliosis in Adult Overweight Rats. Journal of Neuroendocrinology, 2015, 27, 887-898.	1.2	16
115	Dietary calcium supplementation in adult rats reverts brown adipose tissue dysfunction programmed by postnatal early overfeeding. Journal of Nutritional Biochemistry, 2017, 39, 117-125.	1.9	16
116	Maternal soybean diet during lactation alters breast milk composition and programs the lipid profile in adult male rat offspring. Endocrine, 2018, 60, 272-281.	1.1	15
117	Lower faecal egg excretion in chemically-induced diabetic mice infected with Schistosoma mansoni due to impaired egg maturation. Memorias Do Instituto Oswaldo Cruz, 2001, 96, 393-396.	0.8	14
118	Parasitological characteristics of Schistosoma mansoni infection in swiss mice with underlying malnutrition. Memorias Do Instituto Oswaldo Cruz, 2002, 97, 143-147.	0.8	14
119	Programming of rat adrenal medulla by neonatal hyperleptinemia: adrenal morphology, catecholamine secretion, and leptin signaling pathway. American Journal of Physiology - Endocrinology and Metabolism, 2010, 298, E941-E949.	1.8	14
120	Resveratrol Prevents Hyperleptinemia and Central Leptin Resistance in Adult Rats Programmed by Early Weaning. Hormone and Metabolic Research, 2014, 46, 728-735.	0.7	14
121	Does bromocriptine play a role in decreasing oxidative stress for early weaned programmed obesity?. Life Sciences, 2014, 95, 14-21.	2.0	14
122	Effects of maternal nicotine exposure on thyroid hormone metabolism and function in adult rat progeny. Journal of Endocrinology, 2015, 224, 315-325.	1.2	14
123	Short-Term and Long-Term Effects of Bisphenol A (BPA) Exposure During Breastfeeding on the Biochemical and Endocrine Profiles in Rats. Hormone and Metabolic Research, 2018, 50, 491-503.	0.7	14
124	Metabolic surgery and intestinal gene expression: Digestive tract and diabetes evolution considerations. World Journal of Gastroenterology, 2015, 21, 6990-6998.	1.4	14
125	Enzymatic deglycosylation of porcine thyroid peroxidase: effects on catalytic activity and immunoreactivity. European Journal of Endocrinology, 1991, 124, 107-114.	1.9	13
126	Effect of gastrin-releasing peptide (GRP) and grp antagonists on TSH secretion from rat isolated pituitaries. Life Sciences, 1995, 57, 911-915.	2.0	13

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127	Cold exposure restores the decrease in leptin receptors (OB-Rb) caused by neonatal leptin treatment in 30-day-old rats. Journal of Endocrinology, 2007, 195, 351-358.	1.2	13
128	Acute Effects of Leptin on 5′-Deiodinases are Modulated by Thyroid State of Fed Rats. Hormone and Metabolic Research, 2007, 39, 818-822.	0.7	13
129	Adipocyte morphology and leptin signaling in rat offspring from mothers supplemented with flaxseed during lactation. Nutrition, 2012, 28, 307-315.	1.1	13
130	<i>Cis</i> -9, <i>trans</i> -11 and <i>trans</i> -10, <i>cis</i> -12 CLA Mixture does not Change Body Composition, Induces Insulin Resistance and Increases Serum HDL Cholesterol Level in Rats. Journal of Oleo Science, 2015, 64, 539-551.	0.6	13
131	Effect of Early Overfeeding on Palatable Food Preference and Brain Dopaminergic Reward System at Adulthood: Role of Calcium Supplementation. Journal of Neuroendocrinology, 2016, 28, .	1.2	13
132	Protein-energy malnutrition at mid-adulthood does not imprint long-term metabolic consequences in male rats. European Journal of Nutrition, 2016, 55, 1423-1433.	1.8	13
133	The effect of protein or energy restriction on the biodistribution of Na99TcmO4 in Wistar rats. Nuclear Medicine Communications, 2000, 21, 1059-1062.	0.5	12
134	Prolactin Inhibition at Mid-lactation Influences Adiposity and Thyroid Function in Adult Rats. Hormone and Metabolic Research, 2010, 42, 562-569.	0.7	12
135	Bone Structure and Strength are Enhanced in Rats Programmed by Early Overfeeding. Hormone and Metabolic Research, 2014, 46, 259-268.	0.7	12
136	Bone metabolism in obese rats programmed by early weaning. Metabolism: Clinical and Experimental, 2014, 63, 352-364.	1.5	12
137	Thyroid redox imbalance in adult Wistar rats that were exposed to nicotine during breastfeeding. Scientific Reports, 2020, 10, 15646.	1.6	12
138	Does early weaning shape future endocrine and metabolic disorders? Lessons from animal models. Journal of Developmental Origins of Health and Disease, 2020, 11, 441-451.	0.7	12
139	Nicotine exposure during breastfeeding reduces sympathetic activity in brown adipose tissue and increases in white adipose tissue in adult rats: Sex-related differences. Food and Chemical Toxicology, 2020, 140, 111328.	1.8	12
140	A crise no financiamento da pesquisa e pós-graduação no Brasil. Cadernos De Saude Publica, 2017, 33, e00052917.	0.4	12
141	Can breastfeeding affect the rest of our life?. Neuropharmacology, 2021, 200, 108821.	2.0	12
142	HERMAPHRODITES AND SUPERNUMERARY TESTICULAR LOBES IN SCHISTOSOMA MANSONI (TREMATODA:) Tj E 2006, 92, 496-500.	TQq0 0 0 0.3	rgBT /Overlo 11
143	Early Maternal Hyperleptinemia Programs Adipogenic Phenotype in Rats. Hormone and Metabolic Research, 2009, 41, 874-879.	0.7	11

Neonatal hypothyroidism caused by maternal nicotine exposure is reversed by higher T3 transfer by
milk after nicotine withdraw. Food and Chemical Toxicology, 2011, 49, 2068-2073.

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145	Supplementation of suckling rats with cow's milk induces hyperphagia and higher visceral adiposity in females at adulthood, but not in males. Journal of Nutritional Biochemistry, 2018, 55, 89-103.	1.9	11
146	Parasitological and morphological study of Schistosoma mansoni and diabetes mellitus in mice. Experimental Parasitology, 2011, 129, 42-47.	0.5	10
147	Two Models of Early Weaning Decreases Bone Structure by Different Changes in Hormonal Regulation of Bone Metabolism in Neonate Rat. Hormone and Metabolic Research, 2013, 45, 332-337.	0.7	10
148	Locomotor response to acute nicotine in adolescent mice is altered by maternal undernutrition during lactation. International Journal of Developmental Neuroscience, 2015, 47, 278-285.	0.7	10
149	Early weaning by maternal prolactin inhibition leads to higher neuropeptide Y and astrogliosis in the hypothalamus of the adult rat offspring. British Journal of Nutrition, 2015, 113, 536-545.	1.2	10
150	Postnatal overnutrition programs the thyroid hormone metabolism and function in adulthood. Journal of Endocrinology, 2015, 226, 219-226.	1.2	10
151	Calcium reduces vitamin D and glucocorticoid receptors in the visceral fat of obese male rats. Journal of Endocrinology, 2016, 230, 263-274.	1.2	10
152	Flaxseed secoisolariciresinol diglucoside (SDG) during lactation improves bone metabolism in offspring at adulthood. Journal of Functional Foods, 2017, 29, 161-171.	1.6	10
153	Treatment with Ilex paraguariensis (yerba mate) aqueous solution prevents hepatic redox imbalance, elevated triglycerides, and microsteatosis in overweight adult rats that were precociously weaned. Brazilian Journal of Medical and Biological Research, 2018, 51, e7342.	0.7	10
154	Importance of the nutritional status for the interpretation of nuclear medicine examinations. Brazilian Archives of Biology and Technology, 2002, 45, 151-153.	0.5	10
155	The outcome of acute schistosomiasis infection in adult mice with postnatal exposure to maternal malnutrition. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 584-593.	0.8	9
156	Effects of a Moderate Physical Training on the Leptin Synthesis by Adipose Tissue of Adult Rats Submitted to a Perinatal Low-protein Diet. Hormone and Metabolic Research, 2012, 44, 814-818.	0.7	9
157	Exposure to nicotine increases dopamine receptor content in the mesocorticolimbic pathway of rat dams and offspring during lactation. Pharmacology Biochemistry and Behavior, 2015, 136, 87-101.	1.3	9
158	High calcium diet improves the liver oxidative stress and microsteatosis in adult obese rats that were overfed during lactation. Food and Chemical Toxicology, 2016, 92, 245-255.	1.8	9
159	Cigarette Smoke During Breastfeeding in Rats Changes Glucocorticoid and Vitamin D Status in Obese Adult Offspring. International Journal of Molecular Sciences, 2018, 19, 3084.	1.8	9
160	Acute high-intensity exercise test in soccer athletes affects salivary biochemical markers. Free Radical Research, 2018, 52, 850-855.	1.5	9
161	Cigarette smoke during lactation in rat female progeny: Late effects on endocannabinoid and dopaminergic systems. Life Sciences, 2019, 232, 116575.	2.0	9
162	Short term low-calorie diet improves insulin sensitivity and metabolic parameters in obese women. Nutricion Hospitalaria, 2014, 30, 53-9.	0.2	9

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163	Interaction between substance P and gastrin-releasing peptide on thyrotropin secretion by rat pituitary in vitro. Brazilian Journal of Medical and Biological Research, 1999, 32, 1155-1160.	0.7	8
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