Patricia C. Lisboa

List of Publications by Year in descending order

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195 papers 4,357 citations

94269 37 h-index 52 g-index

196 all docs

196 docs citations

196 times ranked 3828 citing authors

#	Article	IF	Citations
1	Breastfeeding undernutrition changes iBAT-involved thermogenesis protein expression and leads to a lean phenotype in adult rat offspring. Journal of Nutritional Biochemistry, 2022, 99, 108857.	1.9	2
2	The model of litter size reduction induces longâ€term disruption of the gutâ€brain axis: An explanation for the hyperphagia of Wistar rats of both sexes. Physiological Reports, 2022, 10, e15191.	0.7	5
3	Maternal high-fat diet consumption programs male offspring to mitigate complications in liver regeneration. Journal of Developmental Origins of Health and Disease, 2022, 13, 575-582.	0.7	3
4	Litter Size Reduction as a Model of Overfeeding during Lactation and Its Consequences for the Development of Metabolic Diseases in the Offspring. Nutrients, 2022, 14, 2045.	1.7	6
5	Hyperphagia and hyperleptinemia induced by low-protein, high-carbohydrate diet is reversed at a later stage of development in rats. Anais Da Academia Brasileira De Ciencias, 2022, 94, .	0.3	2
6	LOW PROTEIN DIET DURING LACTATION PROGRAMS HEPATIC METABOLISM IN ADULT MALE AND FEMALE RATS. Journal of Nutritional Biochemistry, 2022, , 109096.	1.9	1
7	Protein malnutrition early in life increased apoptosis but did not alter the $\langle i \rangle \hat{l}^2 \langle i \rangle$ -cell mass during gestation. British Journal of Nutrition, 2021, 125, 1111-1124.	1.2	1
8	Pancreatic steatosis in adult rats induced by nicotine exposure during breastfeeding. Endocrine, 2021, 72, 104-115.	1.1	3
9	Early life nicotine exposure alters mRNA and microRNA expressions related to thyroid function and lipid metabolism in liver and BAT of adult wistar rats. Molecular and Cellular Endocrinology, 2021, 523, 111141.	1.6	8
10	Late effects of early weaning on food preference and the dopaminergic and endocannabinoid systems in male and female rats. Journal of Developmental Origins of Health and Disease, 2021, , 1-11.	0.7	2
11	Neonatal nicotine exposure changes insulin status in fat depots: sex-related differences. Journal of Developmental Origins of Health and Disease, 2021, , 1-11.	0.7	1
12	The Role of Fatty Acids in Ceramide Pathways and Their Influence on Hypothalamic Regulation of Energy Balance: A Systematic Review. International Journal of Molecular Sciences, 2021, 22, 5357.	1.8	12
13	Nicotine exposure during lactation causes disruption of hedonic eating behavior and alters dopaminergic system in adult female rats. Appetite, 2021, 160, 105115.	1.8	7
14	Germinated millet flour (Pennisetum glaucum (L.) R. BR.) improves adipogenesis and glucose metabolism and maintains thyroid function in vivo. Food and Function, 2021, 12, 6083-6090.	2.1	2
15	Can breastfeeding affect the rest of our life?. Neuropharmacology, 2021, 200, 108821.	2.0	12
16	Changes in gut-brain axis parameters in adult rats of both sexes with different feeding pattern that were early nicotine-exposed. Food and Chemical Toxicology, 2021, 158, 112656.	1.8	3
17	Body Adiposity and Endocrine Profile of Female Wistar Rats of Distinct Ages that were Early Weaned. Hormone and Metabolic Research, 2020, 52, 58-66.	0.7	9
18	Early weaning alters the thermogenic capacity of brown adipose tissue in adult male and female rats. European Journal of Nutrition, 2020, 59, 2207-2218.	1.8	4

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19	Early weaning leads to specific glucocorticoid signalling in fat depots of adult rats. Endocrine, 2020, 67, 180-189.	1.1	3
20	Programming of hepatic lipid metabolism in a rat model of postnatal nicotine exposure – Sex-related differences. Environmental Pollution, 2020, 258, 113781.	3.7	7
21	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
22	Thyroid redox imbalance in adult Wistar rats that were exposed to nicotine during breastfeeding. Scientific Reports, 2020, 10, 15646.	1.6	12
23	Protein restriction during pregnancy impairs intra-islet GLP-1 and the expansion of \hat{l}^2 -cell mass. Molecular and Cellular Endocrinology, 2020, 518, 110977.	1.6	5
24	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
25	Maternal soy protein isolate diet during lactation programmes to higher metabolic risk in adult male offspring. International Journal of Food Sciences and Nutrition, 2020, 71, 954-964.	1.3	1
26	Hepatic lipid metabolism in adult rats using early weaning models: sex-related differences. Journal of Developmental Origins of Health and Disease, 2020, 11, 499-508.	0.7	8
27	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
28	Senescence and the Impact on Biodistribution of Different Nanosystems: the Discrepancy on Tissue Deposition of Graphene Quantum Dots, Polycaprolactone Nanoparticle and Magnetic Mesoporous Silica Nanoparticles in Young and Elder Animals. Pharmaceutical Research, 2020, 37, 40.	1.7	16
29	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
30	MILHETO GERMINADO (Pennisetum glaucum (L.)) REDUZ ALTERAÇÕES HEPÕICA E RENAL E NÃO ALTERA HORMÔNIOS TIREOIDIANOS EM RATOS. , 2020, , .		0
31	A low-protein, high carbohydrate diet induces increase in serum adiponectin and preserves glucose homeostasis in rats. Anais Da Academia Brasileira De Ciencias, 2019, 91, e20180452.	0.3	6
32	Hypothalamic Neuropeptides Expression and Hypothalamic Inflammation in Adult Rats that Were Exposed to Tobacco Smoke during Breastfeeding: Sex-Related Differences. Neuroscience, 2019, 418, 69-81.	1.1	8
33	Alterations of the expression levels of CPT-1, SCD1, TRβ-1 and related microRNAs are involved in lipid metabolism impairment in adult rats caused by maternal coconut oil intake during breastfeeding. Journal of Functional Foods, 2019, 63, 103577.	1.6	3
34	Cigarette smoke during lactation in rat female progeny: Late effects on endocannabinoid and dopaminergic systems. Life Sciences, 2019, 232, 116575.	2.0	9
35	Maternal coconut oil intake on lactation programs for endocannabinoid system dysfunction in adult offspring. Food and Chemical Toxicology, 2019, 130, 12-21.	1.8	5
36	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

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37	Monosodium <scp>l</scp> â€glutamateâ€obesity onset is associated with disruption of central control of the hypothalamicâ€pituitaryâ€odrenal axis and autonomic nervous system. Journal of Neuroendocrinology, 2019, 31, e12717.	1.2	8
38	Differential effects in male adult rats of lifelong coconut oil exposure versus during early-life only. Journal of Functional Foods, 2019, 55, 17-27.	1.6	6
39	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
40	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
41	Low-protein diet in puberty impairs testosterone output and energy metabolism in male rats. Journal of Endocrinology, 2018, 237, 243-254.	1.2	22
42	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
43	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
44	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
45	Maternal undernutrition during lactation alters nicotine reward and DOPAC/dopamine ratio in cerebral cortex in adolescent mice, but does not affect nicotineâ€induced nAChRs upregulation. International Journal of Developmental Neuroscience, 2018, 65, 45-53.	0.7	5
46	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
47	Neonatal tobacco smoke reduces thermogenesis capacity in brown adipose tissue in adult rats. Brazilian Journal of Medical and Biological Research, 2018, 51, e6982.	0.7	8
48	Different oils used as supplement during lactation causes endocrine-metabolic dysfunctions in male rats. Journal of Functional Foods, 2018, 48, 43-53.	1.6	5
49	Acute high-intensity exercise test in soccer athletes affects salivary biochemical markers. Free Radical Research, 2018, 52, 850-855.	1.5	9
50	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
51	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
52	Maternal protein-free diet during lactation programs male Wistar rat offspring for increased novelty-seeking, locomotor activity, and visuospatial performance Behavioral Neuroscience, 2018, 132, 114-127.	0.6	4
53	Cross-fostering reduces obesity induced by early exposure to monosodium glutamate in male rats. Endocrine, 2017, 55, 101-112.	1.1	24
54	Bromocriptine treatment at the end of lactation prevents hyperphagia, higher visceral fat and liver triglycerides in earlyâ€weaned rats at adulthood. Clinical and Experimental Pharmacology and Physiology, 2017, 44, 488-499.	0.9	6

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55	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
56	Flaxseed secoisolariciresinol diglucoside (SDG) during lactation improves bone metabolism in offspring at adulthood. Journal of Functional Foods, 2017, 29, 161-171.	1.6	10
57	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
58	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
59	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
60	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
61	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
62	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
63	HPA axis and vagus nervous function are involved in impaired insulin secretion of MSG-obese rats. Journal of Endocrinology, 2016, 230, 27-38.	1.2	29
64	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
65	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
66	Effects of early and late neonatal bromocriptine treatment on hypothalamic neuropeptides, dopaminergic reward system and behavior of adult rats. Neuroscience, 2016, 325, 175-187.	1.1	5
67	Effects of postnatal bromocriptine injection on thyroid function and prolactinemia of rats at adulthood. Neuropeptides, 2016, 59, 71-81.	0.9	5
68	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
69	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
70	Maternal flaxseed diet during lactation changes adrenal function in adult male rat offspring. British Journal of Nutrition, 2015, 114, 1046-1053.	1.2	2
71	Early redox imbalance is associated with liver dysfunction at weaning in overfed rats. Journal of Physiology, 2015, 593, 4799-4811.	1.3	8
72	Neonatal Nicotine Exposure Leads to Hypothalamic Gliosis in Adult Overweight Rats. Journal of Neuroendocrinology, 2015, 27, 887-898.	1.2	16

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73	<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
74	Maternal Prolactin Inhibition Causes Changes in Leptin at 22- and 30-Day-Old Pups. Hormone and Metabolic Research, 2015, 47, 528-536.	0.7	2
75	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
76	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
77	Antiâ€obesogenic effects of calcium prevent changes in the GLPâ€1 profile in adult rats primed by early weaning. Molecular Nutrition and Food Research, 2015, 59, 773-783.	1.5	8
78	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
79	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
80	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
81	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
82	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
83	Postnatal overnutrition programs the thyroid hormone metabolism and function in adulthood. Journal of Endocrinology, 2015, 226, 219-226.	1.2	10
84	Euterpe oleracea MartDerived Polyphenols Protect Mice from Diet-Induced Obesity and Fatty Liver by Regulating Hepatic Lipogenesis and Cholesterol Excretion. PLoS ONE, 2015, 10, e0143721.	1.1	78
85	Metabolic surgery and intestinal gene expression: Digestive tract and diabetes evolution considerations. World Journal of Gastroenterology, 2015, 21, 6990-6998.	1.4	14
86	Flaxseed oil supplementation during lactation change the oxidative balance at adulthood FASEB Journal, 2015, 29, 754.21.	0.2	0
87	Bone Structure and Strength are Enhanced in Rats Programmed by Early Overfeeding. Hormone and Metabolic Research, 2014, 46, 259-268.	0.7	12
88	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
89	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
90	Ilex 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

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91	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
92	Bone metabolism in obese rats programmed by early weaning. Metabolism: Clinical and Experimental, 2014, 63, 352-364.	1.5	12
93	Effects of llex 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
94	Does bromocriptine play a role in decreasing oxidative stress for early weaned programmed obesity?. Life Sciences, 2014, 95, 14-21.	2.0	14
95	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
96	Renal parenchyma developmental plasticity in mice infected with Schistosoma mansoni, whose mothers were malnourished during lactation. Experimental Parasitology, 2013, 134, 368-373.	0.5	0
97	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
98	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
99	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
100	Effects of running wheel training on adult obese rats programmed by maternal prolactin inhibition. Journal of Endocrinology, 2013, 219, 29-37.	1.2	3
101	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
102	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
103	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
104	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
105	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
106	Endocrine effects of tobacco smoke exposure during lactation in weaned and adult male offspring. Journal of Endocrinology, 2013, 218, 13-24.	1.2	32
107	Can Insulin Resistance or Secretion be Programmed Earlier in Life?. Journal of Diabetes & Metabolism, 2013, 01, .	0.2	0
108	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

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109	Obesity and Endocrine Dysfunction Programmed by Maternal Smoking in Pregnancy and Lactation. Frontiers in Physiology, 2012, 3, 437.	1.3	44
110	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
111	Developmental Plasticity in Thyroid Function Primed by Maternal Hyperleptinemia in Early Lactation: A Time-course Study in Rats. Hormone and Metabolic Research, 2012, 44, 520-526.	0.7	5
112	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
113	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
114	Maternal Tobacco Smoke Exposure During Lactation Inhibits Catecholamine Production by Adrenal Medullae in Adult Rat Offspring. Hormone and Metabolic Research, 2012, 44, 550-554.	0.7	7
115	Maternal Prolactin Inhibition during Lactation Affects Physical Performance Evaluated by Acute Exhaustive Swimming Exercise in Adult Rat Offspring. Hormone and Metabolic Research, 2012, 44, 123-129.	0.7	8
116	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
117	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
118	Adipocyte morphology and leptin signaling in rat offspring from mothers supplemented with flaxseed during lactation. Nutrition, 2012, 28, 307-315.	1.1	13
119	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
120	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.	1.8	11
121	High fat diet induces central obesity, insulin resistance and microvascular dysfunction in hamsters. Microvascular Research, 2011, 82, 416-422.	1.1	37
122	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
123	Leptin-programmed rats respond to cold exposure changing hypothalamic leptin receptor and thyroid function differently from cold-exposed controls. Regulatory Peptides, 2011, 171, 58-64.	1.9	3
124	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
125	Parasitological and morphological study of Schistosoma mansoni and diabetes mellitus in mice. Experimental Parasitology, 2011, 129, 42-47.	0.5	10
126	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

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127	Plasma Zinc, Copper, and Serum Thyroid Hormones and Insulin Levels After Zinc Supplementation Followed by Placebo in Competitive Athletes. Biological Trace Element Research, 2011, 142, 415-423.	1.9	16
128	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
129	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
130	Maternal Flaxseed Diet During Lactation Programs Thyroid Hormones Metabolism and Action in the Male Adult Offspring in Rats. Hormone and Metabolic Research, 2011, 43, 410-416.	0.7	8
131	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
132	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
133	The \hat{l} "337T mutation on the TR \hat{l}^2 causes alterations in growth, adiposity, and hepatic glucose homeostasis in mice. Journal of Endocrinology, 2011, 211, 39-46.	1.2	15
134	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
135	Maternal Prolactin Inhibition During Lactation is Associated to Renal Dysfunction in their Adult Rat Offspring. Hormone and Metabolic Research, 2011, 43, 636-641.	0.7	3
136	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
137	Blocking Leptin Action One Week After Weaning Reverts most of the Programming Caused by Neonatal Hyperleptinemia in the Adult Rat. Hormone and Metabolic Research, 2011, 43, 171-177.	0.7	8
138	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
139	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
140	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
141	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
142	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
143	Prolactin Inhibition at Mid-lactation Influences Adiposity and Thyroid Function in Adult Rats. Hormone and Metabolic Research, 2010, 42, 562-569.	0.7	12
144	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

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145	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
146	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
147	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
148	Early Maternal Hyperleptinemia Programs Adipogenic Phenotype in Rats. Hormone and Metabolic Research, 2009, 41, 874-879.	0.7	11
149	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
150	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
151	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
152	Maternal prolactin inhibition during lactation programs for metabolic syndrome in adult progeny. Journal of Physiology, 2009, 587, 4919-4929.	1.3	40
153	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
154	Flaxseed supplementation of rats during lactation changes the adiposity and glucose homeostasis of their offspring. Life Sciences, 2009, 85, 365-371.	2.0	19
155	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
156	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
157	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
158	Neonatal Programming of Neuroimmunomodulation – Role of Adipocytokines and Neuropeptides. NeuroImmunoModulation, 2008, 15, 176-188.	0.9	106
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