

Adriana Souza Torsoni

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

386
citations

933447

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839539

18
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55
all docs

55
docs citations

55
times ranked

576
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypotensive Properties and Acute Toxicity of trans-[Ru(NH ₃) ₄ P(OEt) ₃ (NO)](PF ₆) ₃ , a New Nitric Oxide Donor. <i>Nitric Oxide - Biology and Chemistry</i> , 2002, 6, 247-254.	2.7	47
2	Lipid overload during gestation and lactation can independently alter lipid homeostasis in offspring and promote metabolic impairment after new challenge to high-fat diet. <i>Nutrition and Metabolism</i> , 2017, 14, 16.	3.0	39
3	Maternal Consumption of High-fat Diet in Mice Alters Hypothalamic Notch Pathway, NPY Cell Population and Food Intake in Offspring. <i>Neuroscience</i> , 2018, 371, 1-15.	2.3	35
4	Diet-Induced Maternal Obesity Alters Insulin Signalling in Male Mice Offspring Rechallenged with a High-Fat Diet in Adulthood. <i>PLoS ONE</i> , 2016, 11, e0160184.	2.5	34
5	High-fat diet during pregnancy and lactation impairs the cholinergic anti-inflammatory pathway in the liver and white adipose tissue of mouse offspring. <i>Molecular and Cellular Endocrinology</i> , 2016, 422, 192-202.	3.2	28
6	Hepatic NF- κ B-inducing kinase (NIK) suppresses mouse liver regeneration in acute and chronic liver diseases. <i>ELife</i> , 2018, 7, .	6.0	28
7	Short-Term High-Fat Diet Consumption Reduces Hypothalamic Expression of the Nicotinic Acetylcholine Receptor α 7 Subunit (α 7nAChR) and Affects the Anti-inflammatory Response in a Mouse Model of Sepsis. <i>Frontiers in Immunology</i> , 2019, 10, 565.	4.8	20
8	JAK2/STAT3 Pathway is Required for α 7nAChR-Dependent Expression of POMC and AGRP Neuropeptides in Male Mice. <i>Cellular Physiology and Biochemistry</i> , 2019, 53, 701-712.	1.6	18
9	Acute effects of fatty acids on autophagy in NPY neurones. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12900.	2.6	15
10	The Role of Fatty Acids in Ceramide Pathways and Their Influence on Hypothalamic Regulation of Energy Balance: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5357.	4.1	12
11	Lactate minimum underestimates the maximal lactate steady-state in swimming mice. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 46-52.	1.9	11
12	Dietary Patterns Associated to Clinical Aspects in Crohn's Disease Patients. <i>Scientific Reports</i> , 2020, 10, 7033.	3.3	11
13	Interesterified soybean oil promotes weight gain, impaired glucose tolerance and increased liver cellular stress markers. <i>Journal of Nutritional Biochemistry</i> , 2018, 59, 153-159.	4.2	10
14	Obesity phenotype induced by high-fat diet leads to maternal-fetal constraint, placental inefficiency, and fetal growth restriction in mice. <i>Journal of Nutritional Biochemistry</i> , 2022, 104, 108977.	4.2	9
15	Wide housing space and chronic exercise enhance physical fitness and adipose tissue morphology in rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 489-492.	1.9	8
16	Early life nicotine exposure alters mRNA and microRNA expressions related to thyroid function and lipid metabolism in liver and BAT of adult wistar rats. <i>Molecular and Cellular Endocrinology</i> , 2021, 523, 111141.	3.2	8
17	Low-Dose Coconut Oil Supplementation Induces Hypothalamic Inflammation, Behavioral Dysfunction, and Metabolic Damage in Healthy Mice. <i>Molecular Nutrition and Food Research</i> , 2021, 65, 2000943.	3.3	8
18	Interesterified palm oil impairs glucose homeostasis and induces deleterious effects in liver of Swiss mice. <i>Metabolism: Clinical and Experimental</i> , 2020, 112, 154350.	3.4	6

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19	Maternal resistance to diet-induced obesity partially protects newborn and post-weaning male mice offspring from metabolic disturbances. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 660-670.	1.4	5
20	PTPRD as a candidate druggable target for therapies for restless legs syndrome?. <i>Journal of Sleep Research</i> , 2021, 30, e13216.	3.2	4
21	Load-matched acute and chronic exercise induce changes in mitochondrial biogenesis and metabolic markers. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 1196-1206.	1.9	4
22	Activation of the $\alpha 7$ Nicotinic Acetylcholine Receptor Prevents against Microglial-Induced Inflammation and Insulin Resistance in Hypothalamic Neuronal Cells. <i>Cells</i> , 2022, 11, 2195.	4.1	4
23	Alterations of the expression levels of CPT-1, SCD1, TRÎ2-1 and related microRNAs are involved in lipid metabolism impairment in adult rats caused by maternal coconut oil intake during breastfeeding. <i>Journal of Functional Foods</i> , 2019, 63, 103577.	3.4	3
24	Beet (<i>Beta vulgaris</i> L.) stalk and leaf supplementation changes the glucose homeostasis and inflammatory markers in the liver of mice exposed to a high-fat diet. <i>Food Chemistry Molecular Sciences</i> , 2021, 2, 100018.	2.1	3
25	Iron deficiency in pregnancy: Influence on sleep, behavior, and molecular markers of adult male offspring. <i>Journal of Neuroscience Research</i> , 2021, 99, 3325-3338.	2.9	3
26	Characterization of Capsicum oleoresin microparticles and in vivo evaluation of short-term capsaicin intake. <i>Food Chemistry: X</i> , 2022, 13, 100179.	4.3	3
27	Maternal high-fat diet consumption programs male offspring to mitigate complications in liver regeneration. <i>Journal of Developmental Origins of Health and Disease</i> , 2022, 13, 575-582.	1.4	3
28	Interesterified palm oil increases intestinal permeability, promotes bacterial translocation, alters inflammatory parameters and tight-junction protein gene expression in Swiss mice. <i>Food Research International</i> , 2022, 151, 110897.	6.2	2
29	Hepatic microRNA modulation might be an early event to non-alcoholic fatty liver disease development driven by high-fat diet in male mice. <i>Molecular Biology Reports</i> , 2022, 49, 2655.	2.3	2
30	Hepatic Epigenetic Reprogramming After Liver Resection in Offspring Alleviates the Effects of Maternal Obesity. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 830009.	3.7	2
31	Dietary Patterns and Insulin Resistance. , 2016, , 19-28.		0
32	Obesogenic Programming of Foetal Hepatic Metabolism by microRNAs. , 2017, , 199-211.		0
33	IMPLICATIONS OF MATERNAL HIGH-FAT DIET ON CENTRAL LEPTIN SIGNALING IN NEWLY WEANED OFFSPRING OF MICE. , 0, , .		0
34	HEPATIC LIPID METABOLISM MODULATION BY MICRORNAS. , 0, , .		0
35	EFEITOS DA OBESIDADE MATERNA E DA REEXPOSIÃŁFO ÃŁ DIETA HIPERLIPÃĐICA SOBRE A SINALIZAÃŁFO DE INSULINA NO MÃŠSCULO ESQUELÃĐICO DE CAMUNDONGOS. , 0, , .		0
36	Evaluation of the subunit $\alpha 7$ expression of nicotinic acetylcholine receptor and activation of proteins (JAK2/STAT3 and CREB) of cholinergic anti-inflammatory pathway in the offspring mice spleen with obesity induced by maternal high fat consumption. , 0, , .		0

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37	EVALUATION OF CHOLINERGIC ANTI-INFLAMMATORY PATHWAY IN THE HYPOTHALAMUS AND WHITE ADIPOSE TISSUE OF OFFSPRING MICE WITH OBESITY INDUCED BY MATERNAL CONSUMPTION OF HIGH FAT DIET. , 0, , .		0
38	A HIPOALGESIA INDUZIDA PELO CONSUMO DE DIETA HIPERLIPÍDICA NÃO É MODULADA PELO SISTEMA OPIÓIDE PERIFÉRICO. , 0, , .		0
39	ENVOLVIMENTO DOS RECEPTORES PPAR- γ 3 NA MODULAÇÃO DA DOR INFLAMATÓRIA EM CAMUNDONGOS TRATADOS COM DIETA HIPERLIPÍDICA. , 0, , .		0
40	Feeding behavior is modulated by hypothalamic activation of cholinergic receptor $\alpha 7$ nAChR in model of maternal obesity during gestation and lactation. , 0, , .		0
41	AVALIAÇÃO DA CAPACIDADE DE REGENERAÇÃO HEPÁTICA EM CAMUNDONGOS OBESOS SUBMETIDOS À HEPATECTOMIA PARCIAL. , 0, , .		0
42	O papel do exercício físico sobre a modulação de microRNAs em animais com obesidade induzida por dieta hiperlipídica. , 0, , .		0
43	Evaluation of the relationship between weight gain, fat ectopic accumulation in the liver and hepatic expression of miR-122 in mice fed HFD for different periods. , 0, , .		0
44	Obese offspring mice have impaired inflammatory response after chronic treatment with LPS. , 0, , .		0
45	AVALIAÇÃO DA EXPRESSÃO HEPÁTICA DE LET7 E LIN28 NA PROLE DE MÃES OBESAS ALIMENTADAS COM DIETA CONTROLE DURANTE A GESTAÇÃO E LACTAÇÃO. , 0, , .		0
46	High-fat diet leads to key hepatic miRNAs modulation that may drive lipid accumulation in liver that precedes insulin resistance in male mice. Revista Dos Trabalhos De Iniciação Científica Da UNICAMP, 2019, , .	0.0	0
47	Relação entre metabolismo materno e crescimento fetal na prole de camundongos alimentados com dieta hiperlipídica. Revista Dos Trabalhos De Iniciação Científica Da UNICAMP, 2019, , .	0.0	0
48	Caracterização metabólica e análise da expressão de miR-122 hepático na 2ª geração de mães alimentadas com dieta hiperlipídica durante a gestação e lactação. Revista Dos Trabalhos De Iniciação Científica Da UNICAMP, 2019, , .	0.0	0
49	SAT-403 Palmitoleate Reverses Palmitate-Induced Autophagy. Journal of the Endocrine Society, 2019, 3, .	0.2	0
50	Influência do estado nutricional materno e ganho de peso na gestação sobre o desfecho fetal. , 0, , .		0
51	Influência do exercício físico agudo na expressão muscular de mir-206 em prole de camundongos com obesidade induzida por dieta hiperlipídica. , 0, , .		0
52	Avaliação dos efeitos potenciais dos ácidos graxos saturados e insaturados na capacidade proliferativa de células hepáticas. , 0, , .		0
53	Evaluation of metabolic parameters and lipid profile in white adipose tissue of animals submitted to interesterified enriched diet. , 0, , .		0