

Patricia P Silveira

List of Publications by Year in descending order

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Version: 2024-02-01

168
papers

3,343
citations

126907

33
h-index

197818

49
g-index

179
all docs

179
docs citations

179
times ranked

3934
citing authors

#	ARTICLE	IF	CITATIONS
1	Low socioeconomic status, parental stress, depression, and the buffering role of network social capital in mothers. <i>Journal of Mental Health</i> , 2022, 31, 340-347.	1.9	12
2	Maternal Prenatal Anxiety and the Fetal Origins of Epigenetic Aging. <i>Biological Psychiatry</i> , 2022, 91, 303-312.	1.3	29
3	Diminished insulin sensitivity is associated with altered brain activation to food cues and with risk for obesity " Implications for individuals born small for gestational age. <i>Appetite</i> , 2022, 169, 105799.	3.7	4
4	Reading narratives whose protagonists experience emotions: fMRI evidence of down-regulation of thalamic regions associated with anxiety disorder. <i>Journal of Neurolinguistics</i> , 2022, 62, 101044.	1.1	0
5	Interactions between a polygenic risk score for plasma docosahexaenoic fatty acid concentration, eating behaviour, and body composition in children. <i>International Journal of Obesity</i> , 2022, .	3.4	0
6	Reply to: Crossing the "Birth Border" for Epigenetic Effects. <i>Biological Psychiatry</i> , 2022, 92, e25-e26.	1.3	1
7	Editorial: Gene and Environment Interactions in Neurodevelopmental Disorders. <i>Frontiers in Behavioral Neuroscience</i> , 2022, 16, 893662.	2.0	0
8	Corticolimbic DCC gene co-expression networks as predictors of impulsivity in children. <i>Molecular Psychiatry</i> , 2022, 27, 2742-2750.	7.9	10
9	Neonatal hypoxia-ischemia induces dysregulated feeding patterns and ethanol consumption that are alleviated by methylphenidate administration in rats. <i>Experimental Neurology</i> , 2022, 353, 114071.	4.1	1
10	Translating the Biology of Adversity and Resilience Into New Measures for Pediatric Practice. <i>Pediatrics</i> , 2022, 149, .	2.1	15
11	P385. A Non-Human Primates Glucocorticoid-Sensitive Network in the Anterior Cingulate Cortex Predicts Mood Disorders in Response to Early Adversity in Humans. <i>Biological Psychiatry</i> , 2022, 91, S243.	1.3	0
12	P227. Polygenic Risk for Depression is Associated With Depressive Symptoms and Suicide Attempts and Interacts With Adverse Childhood Environments to Predict Decreased Dentate Gyrus Structure in Offspring at Family Risk for Depression. <i>Biological Psychiatry</i> , 2022, 91, S179.	1.3	0
13	Thrifty-Eating Behavior Phenotype at the Food Court " Programming Goes Beyond Food Preferences. <i>Frontiers in Endocrinology</i> , 2022, 13, .	3.5	4
14	Investigation of metabolomic biomarkers for childhood executive function and the role of genetic and dietary factors: The GUSTO cohort. <i>EBioMedicine</i> , 2022, 81, 104111.	6.1	0
15	Life-course effects of early life adversity exposure on eating behavior and metabolism. <i>Advances in Food and Nutrition Research</i> , 2021, 97, 237-273.	3.0	2
16	Dopamine D4 receptor gene polymorphism (DRD4 VNTR) moderates real-world behavioural response to the food retail environment in children. <i>BMC Public Health</i> , 2021, 21, 145.	2.9	7
17	<i>DCC</i> gene network in the prefrontal cortex is associated with total brain volume in childhood. <i>Journal of Psychiatry and Neuroscience</i> , 2021, 46, E154-E163.	2.4	8
18	Salivary cytokine cluster moderates the association between caregivers perceived stress and emotional functioning in youth. <i>Brain, Behavior, and Immunity</i> , 2021, 94, 125-137.	4.1	6

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19	Associations Among Parental Caregiving Quality, Cannabinoid Receptor 1 Expression-Based Polygenic Scores, and Infant-Parent Attachment: Evidence for Differential Genetic Susceptibility?. <i>Frontiers in Neuroscience</i> , 2021, 15, 704392.	2.8	3
20	Association of increased abdominal adiposity at birth with altered ventral caudate microstructure. <i>International Journal of Obesity</i> , 2021, 45, 2396-2403.	3.4	1
21	Early Life Adversity and Polygenic Risk for High Fasting Insulin Are Associated With Childhood Impulsivity. <i>Frontiers in Neuroscience</i> , 2021, 15, 704785.	2.8	6
22	Prefrontal cortex VAMP1 gene network moderates the effect of the early environment on cognitive flexibility in children. <i>Neurobiology of Learning and Memory</i> , 2021, 185, 107509.	1.9	10
23	Early adversity and insulin: neuroendocrine programming beyond glucocorticoids. <i>Trends in Endocrinology and Metabolism</i> , 2021, 32, 1031-1043.	7.1	5
24	The relationship between health-related quality of life and melancholic depressive symptoms is modified by brain insulin receptor gene network. <i>Scientific Reports</i> , 2021, 11, 21588.	3.3	5
25	Cognitive Development and Brain Gray Matter Susceptibility to Prenatal Adversities: Moderation by the Prefrontal Cortex Brain-Derived Neurotrophic Factor Gene Co-expression Network. <i>Frontiers in Neuroscience</i> , 2021, 15, 744743.	2.8	7
26	Emotional eating in women with generalized anxiety disorder. <i>Trends in Psychiatry and Psychotherapy</i> , 2021, , .	0.8	0
27	Genetically-predicted prefrontal DRD4 gene expression modulates differentiated brain responses to food cues in adolescent girls and boys. <i>Scientific Reports</i> , 2021, 11, 24094.	3.3	5
28	Fetal Growth and Brain Developmentâ€”One Data Point Is Worth a Thousand Words, But Growth Trajectories Are Worth a Million. <i>JAMA Network Open</i> , 2021, 4, e2139283.	5.9	1
29	Does social capital moderate the association between children's emotional overeating and parental stress? A cross-sectional study of the stress-buffering hypothesis in a sample of mother-child dyads. <i>Social Science and Medicine</i> , 2020, 257, 112082.	3.8	13
30	â€œComfort-foodsâ€•chronic intake has different behavioral and neurobiological effects in male rats exposed or not to early-life stress. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 18-24.	1.4	2
31	Using advanced genomics to bring behavior to the table. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 913-914.	4.7	0
32	SUN-722 Liver Leptin Receptor Gene Network Moderates the Effects of Early Life Adversity on Anxiety and Depression Problems in Children and Adolescents. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
33	Neonatal Hypoxia Ischemia and Individual Differences in Neurodevelopmental Outcomes. <i>JAMA Pediatrics</i> , 2020, 174, 803.	6.2	1
34	Amygdala 5-HTT Gene Network Moderates the Effects of Postnatal Adversity on Attention Problems: Anatomic-Functional Correlation and Epigenetic Changes. <i>Frontiers in Neuroscience</i> , 2020, 14, 198.	2.8	14
35	Predicted DRD4 prefrontal gene expression moderates snack intake and stress perception in response to the environment in adolescents. <i>PLoS ONE</i> , 2020, 15, e0234601.	2.5	9
36	Genetically predicted gene expression of prefrontal DRD4 gene and the differential susceptibility to childhood emotional eating in response to positive environment. <i>Appetite</i> , 2020, 148, 104594.	3.7	12

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37	Methylphenidate treatment increases hippocampal BDNF levels but does not improve memory deficits in hypoxic-ischemic rats. <i>Journal of Psychopharmacology</i> , 2020, 34, 750-758.	4.0	7
38	Maternal antenatal depression and child mental health: Moderation by genomic risk for attention-deficit/hyperactivity disorder. <i>Development and Psychopathology</i> , 2020, 32, 1810-1821.	2.3	12
39	Impulsivity influences food intake in women with generalized anxiety disorder. <i>Revista Brasileira De Psiquiatria</i> , 2020, 42, 382-388.	1.7	12
40	MON-722 Cross-Species Glucocorticoid-Sensitive Posterior Dentate Gyrus Gene Network: Developing a Polygenic Score Associated to Susceptibility to Depression After Early Life Adversity Exposure in Humans. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.2	0
41	Polygenic differential susceptibility to prenatal adversity. <i>Development and Psychopathology</i> , 2019, 31, 439-441.	2.3	9
42	The Interplay Between Dopamine and Environment as the Biological Basis for the Early Origins of Mental Health. <i>Healthy Ageing and Longevity</i> , 2019, , 121-140.	0.2	6
43	Neurodevelopmental and Behavioral Effects of Variations in Omega-3 Polyunsaturated Fatty Acids Levels in Vulnerable Populations. , 2019, , 295-309.		1
44	A biologically-informed polygenic score identifies endophenotypes and clinical conditions associated with the insulin receptor function on specific brain regions. <i>EBioMedicine</i> , 2019, 42, 188-202.	6.1	45
45	Intrauterine growth restriction increases impulsive behavior and is associated with altered dopamine transmission in both medial prefrontal and orbitofrontal cortex in female rats. <i>Physiology and Behavior</i> , 2019, 204, 336-346.	2.1	17
46	Associations between inhibitory control, eating behaviours and adiposity in 6-year-old children. <i>International Journal of Obesity</i> , 2019, 43, 1344-1353.	3.4	23
47	Multi-behavioral obesogenic phenotypes among school-aged boys and girls along the birth weight continuum. <i>PLoS ONE</i> , 2019, 14, e0212290.	2.5	2
48	Prefrontal Cortex Dopamine Transporter Gene Network Moderates the Effect of Perinatal Hypoxic-Ischemic Conditions on Cognitive Flexibility and Brain Gray Matter Density in Children. <i>Biological Psychiatry</i> , 2019, 86, 621-630.	1.3	24
49	Methylphenidate administration reverts attentional inflexibility in adolescent rats submitted to a model of neonatal hypoxia-ischemia: Predictive validity for ADHD study. <i>Experimental Neurology</i> , 2019, 315, 88-99.	4.1	7
50	Early environmental influences on the development of children's brain structure and function. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 1127-1133.	2.1	173
51	Association Between Repeated Episodes of Gastroenteritis and Mental Health Problems in Childhood and Adolescence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, 1115-1123.	0.5	2
52	Perceived maternal care is associated with emotional eating in young adults. <i>Physiology and Behavior</i> , 2019, 201, 91-94.	2.1	9
53	Maternal and post-natal obesity alters long-term memory and hippocampal molecular signaling of male rat. <i>Brain Research</i> , 2019, 1708, 138-145.	2.2	21
54	Intrauterine Growth Restriction Modifies the Accumbal Dopaminergic Response to Palatable Food Intake. <i>Neuroscience</i> , 2019, 400, 184-195.	2.3	13

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55	O comportamento alimentar aos 30 dias de vida está associado à adequação do peso ao nascimento?. <i>Clinical and Biomedical Research</i> , 2019, 39, 152-160.	0.1	0
56	Is willingness to exercise programmed in utero? Reviewing sedentary behavior and the benefits of physical activity in intrauterine growth restricted individuals. <i>Jornal De Pediatria</i> , 2018, 94, 582-595.	2.0	2
57	Agreement in DNA methylation levels from the Illumina 450K array across batches, tissues, and time. <i>Epigenetics</i> , 2018, 13, 19-32.	2.7	39
58	Community study found that cutaneous allergies in childhood were associated with conduct problems in girls. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018, 107, 900-901.	1.5	0
59	Prefrontal cortex dysfunction in hypoxic-ischaemic encephalopathy contributes to executive function impairments in rats: Potential contribution for attention-deficit/hyperactivity disorder. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 547-560.	2.6	18
60	Systematic Overestimation of Reflection Impulsivity in the Information Sampling Task: Age Dependency in Children. <i>Biological Psychiatry</i> , 2018, 83, e33-e34.	1.3	3
61	Fetal growth interacts with multilocus genetic score reflecting dopamine signaling capacity to predict spontaneous sugar intake in children. <i>Appetite</i> , 2018, 120, 596-601.	3.7	23
62	Birth weight and catch up growth are associated with childhood impulsivity in two independent cohorts. <i>Scientific Reports</i> , 2018, 8, 13705.	3.3	16
63	PRS-on-Spark (PRSoS): a novel, efficient and flexible approach for generating polygenic risk scores. <i>BMC Bioinformatics</i> , 2018, 19, 295.	2.6	20
64	Low birth weight is associated with increased fat intake in school-aged boys. <i>British Journal of Nutrition</i> , 2018, 119, 1295-1302.	2.3	21
65	The early care environment and DNA methylome variation in childhood. <i>Development and Psychopathology</i> , 2018, 30, 891-903.	2.3	75
66	Moderating effect of PLIN4 genetic variant on impulsivity traits in 5-year-old-children born small for gestational age. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018, 137, 19-25.	2.2	2
67	INTERAÇÃO ENTRE a PERCEÇÃO de CUIDADO MATERNO RECEBIDO na INFÂNCIA E o COMPORTAMENTO ALIMENTAR de ADOLESCENTES. <i>International Journal of Nutrology</i> , 2018, 11, .	0.1	0
68	a Atividade Física Praticada na Vida Adulta é Influenciada Pelo Cuidado Materno Recebido na Infância E Pela Severidade de Episódios Depressivos.. <i>International Journal of Nutrology</i> , 2018, 11, .	0.1	0
69	Inadequação da Ingestão de Micronutrientes de Acordo com As Dris (Dietary Reference Intakes) em Adolescentes. <i>International Journal of Nutrology</i> , 2018, 11, .	0.1	0
70	Attentional bias toward infant faces – Review of the adaptive and clinical relevance. <i>International Journal of Psychophysiology</i> , 2017, 114, 1-8.	1.0	33
71	Decreased comfort food intake and allostatic load in adolescents carrying the A3669G variant of the glucocorticoid receptor gene. <i>Appetite</i> , 2017, 116, 21-28.	3.7	8
72	551. Maternal History of Early Adversity and Offspring Temperament: Investigating Rearing Environmental and Genetic Contributions. <i>Biological Psychiatry</i> , 2017, 81, S223.	1.3	0

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73	Hippocampal insulin resistance and altered food decision-making as players on obesity risk. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 77, 165-176.	6.1	14
74	Gene and environment interaction: Is the differential susceptibility hypothesis relevant for obesity?. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 73, 326-339.	6.1	37
75	The <i>Drosophila</i> foraging gene human orthologue PRKG1 predicts individual differences in the effects of early adversity on maternal sensitivity. <i>Cognitive Development</i> , 2017, 42, 62-73.	1.3	15
76	Fetal Programming of Food Preferences and Feeding Behavior. , 2017, , 453-470.		1
77	752. A Developmental Model of Atypical Depression Based on Dopamine and Serotonin System Gene Interaction with Pre- And Post-Natal Adversity. <i>Biological Psychiatry</i> , 2017, 81, S305.	1.3	0
78	Cumulative prenatal exposure to adversity reveals associations with a broad range of neurodevelopmental outcomes that are moderated by a novel, biologically informed polygenic score based on the serotonin transporter solute carrier family C6, member 4 (<i>SLC6A4</i>) gene expression. <i>Development and Psychopathology</i> , 2017, 29, 1601-1617.	2.3	43
79	A <i>DRD4</i> gene by maternal sensitivity interaction predicts risk for overweight or obesity in two independent cohorts of preschool children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 180-188.	5.2	14
80	Neonatal Nutrition Predicts Energy Balance in Young Adults Born Preterm at Very Low Birth Weight. <i>Nutrients</i> , 2017, 9, 1282.	4.1	5
81	Dynamic interaction between fetal adversity and a genetic score reflecting dopamine function on developmental outcomes at 36 months. <i>PLoS ONE</i> , 2017, 12, e0177344.	2.5	4
82	Emotional interference of baby and adult faces on automatic attention in parenthood.. <i>Psychology and Neuroscience</i> , 2017, 10, 144-153.	0.8	8
83	Alterations in the hypothalamic pituitary thyroid axis in animals submitted to early-life trauma. <i>Clinical and Biomedical Research</i> , 2017, 37, 169-174.	0.1	0
84	<i>DRD4</i> , Income, and Children's Food Choices. <i>JAMA Pediatrics</i> , 2016, 170, 810.	6.2	1
85	Intrauterine growth restriction modifies the hedonic response to sweet taste in newborn pups " Role of the accumbal μ -opioid receptors. <i>Neuroscience</i> , 2016, 322, 500-508.	2.3	23
86	Amygdala-based intrinsic functional connectivity and anxiety disorders in adolescents and young adults. <i>Psychiatry Research - Neuroimaging</i> , 2016, 257, 11-16.	1.8	23
87	Neonatal interventions differently affect maternal care quality and have sexually dimorphic developmental effects on corticosterone secretion. <i>International Journal of Developmental Neuroscience</i> , 2016, 55, 72-81.	1.6	33
88	Breastfeeding in the 21st century. <i>Lancet, The</i> , 2016, 387, 2088-2089.	13.7	3
89	The fetal programming of food preferences: current clinical and experimental evidence. <i>Journal of Developmental Origins of Health and Disease</i> , 2016, 7, 222-230.	1.4	18
90	Interaction between perceived maternal care, anxiety symptoms, and the neurobehavioral response to palatable foods in adolescents. <i>Stress</i> , 2016, 19, 287-294.	1.8	6

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91	Neonatal handling alters maternal emotional response to stress. <i>Developmental Psychobiology</i> , 2016, 58, 614-622.	1.6	2
92	Facial Expressions in Small for Gestational Age Newborns. <i>Journal of Child Neurology</i> , 2016, 31, 398-399.	1.4	9
93	Impulsivity-based thrifty eating phenotype and the protective role of n-3 PUFAs intake in adolescents. <i>Translational Psychiatry</i> , 2016, 6, e755-e755.	4.8	20
94	Genetic Differential Susceptibility to Socioeconomic Status and Childhood Obesogenic Behavior. <i>JAMA Pediatrics</i> , 2016, 170, 359.	6.2	76
95	Gender differences in the association between stop-signal reaction times, body mass indices and/or spontaneous food intake in pre-school children: an early model of compromised inhibitory control and obesity. <i>International Journal of Obesity</i> , 2015, 39, 614-619.	3.4	51
96	Small for gestational age children have specific food preferences. <i>Journal of Pediatrics</i> , 2015, 166, 1547.	1.8	4
97	Poor infant inhibitory control predicts food fussiness in childhood – A possible protective role of n-3 PUFAs for vulnerable children. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2015, 97, 21-25.	2.2	17
98	Variations in the neonatal environment modulate adult behavioral and brain responses to palatable food withdrawal in adult female rats. <i>International Journal of Developmental Neuroscience</i> , 2015, 40, 70-75.	1.6	7
99	Mitochondrial and Oxidative Stress Aspects in Hippocampus of Rats Submitted to Dietary n-3 Polyunsaturated Fatty Acid Deficiency After Exposure to Early Stress. <i>Neurochemical Research</i> , 2015, 40, 1870-1881.	3.3	10
100	Intrauterine growth restriction increases the preference for palatable foods and affects sensitivity to food rewards in male and female adult rats. <i>Brain Research</i> , 2015, 1618, 41-49.	2.2	39
101	Increased palatable food intake and response to food cues in intrauterine growth-restricted rats are related to tyrosine hydroxylase content in the orbitofrontal cortex and nucleus accumbens. <i>Behavioural Brain Research</i> , 2015, 287, 73-81.	2.2	33
102	Tackling obesity: challenges ahead. <i>Lancet, The</i> , 2015, 386, 740.	13.7	3
103	Musical intervention and food preferences in girls born with lower birth weight. <i>Early Human Development</i> , 2015, 91, 731-737.	1.8	4
104	Early life trauma is associated with decreased peripheral levels of thyroid hormone T3 in adolescents. <i>International Journal of Developmental Neuroscience</i> , 2015, 47, 304-308.	1.6	24
105	Association Between Internalizing Disorders and Day-to-Day Activities of Low Energetic Expenditure. <i>Child Psychiatry and Human Development</i> , 2015, 46, 67-74.	1.9	2
106	Litter size reduction alters insulin signaling in the ventral tegmental area and influences dopamine-related behaviors in adult rats. <i>Behavioural Brain Research</i> , 2015, 278, 66-73.	2.2	16
107	Retrospective Studies. <i>Advances in Neurobiology</i> , 2015, 10, 251-267.	1.8	6
108	Both Food Restriction and High-Fat Diet during Gestation Induce Low Birth Weight and Altered Physical Activity in Adult Rat Offspring: The “Similarities in the Inequalities” Model. <i>PLoS ONE</i> , 2015, 10, e0118586.	2.5	38

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109	Stress in Neonatal Rats with Different Maternal Care Backgrounds: Monoaminergic and Hormonal Responses. <i>Neurochemical Research</i> , 2014, 39, 2351-2359.	3.3	16
110	Effects of exposure to a cafeteria diet during gestation and after weaning on the metabolism and body weight of adult male offspring in rats. <i>British Journal of Nutrition</i> , 2014, 111, 1499-1506.	2.3	19
111	Effects of exposure to cafeteria diet during gestation and after weaning on metabolism and body weight of adult male offspring in rats – CORRIGENDUM. <i>British Journal of Nutrition</i> , 2014, 112, 142-143.	2.3	0
112	Better quality of mother-child interaction at 4 years of age decreases emotional overeating in IUGR girls. <i>Appetite</i> , 2014, 81, 337-342.	3.7	23
113	Parenting: Roots of the sweet tooth. <i>Science</i> , 2014, 345, 1571-1572.	12.6	5
114	Neonatal environmental intervention alters the vulnerability to the metabolic effects of chronic palatable diet exposure in adulthood. <i>Nutritional Neuroscience</i> , 2014, 17, 127-137.	3.1	3
115	Neurobehavioral determinants of nutritional security in fetal growth-restricted individuals. <i>Annals of the New York Academy of Sciences</i> , 2014, 1331, 15-33.	3.8	25
116	Association between the seven-repeat allele of the dopamine-4 receptor gene (DRD4) and spontaneous food intake in pre-school children. <i>Appetite</i> , 2014, 73, 15-22.	3.7	30
117	Playing with food: The fetal programming of food preferences. <i>Obesity</i> , 2014, 22, 1210-1210.	3.0	4
118	Mineralocorticoid receptor genotype moderates the association between physical neglect and serum BDNF. <i>Journal of Psychiatric Research</i> , 2014, 59, 8-13.	3.1	12
119	Low maternal sensitivity at 6 months of age predicts higher BMI in 48 month old girls but not boys. <i>Appetite</i> , 2014, 82, 97-102.	3.7	24
120	Neonatal handling alters the structure of maternal behavior and affects mother-pup bonding. <i>Behavioural Brain Research</i> , 2014, 265, 216-228.	2.2	27
121	Correlation between n-3 polyunsaturated fatty acids consumption and BDNF peripheral levels in adolescents. <i>Lipids in Health and Disease</i> , 2014, 13, 44.	3.0	24
122	Transgenerational effects of maternal care interact with fetal growth and influence attention skills at 18 months of age. <i>Early Human Development</i> , 2014, 90, 241-246.	1.8	13
123	Gender-dependent effect on nociceptive response induced by chronic variable stress. <i>Physiology and Behavior</i> , 2014, 135, 44-48.	2.1	9
124	The Maternal Adversity, Vulnerability and Neurodevelopment Project: Theory and Methodology. <i>Canadian Journal of Psychiatry</i> , 2014, 59, 497-508.	1.9	76
125	Genetic and Developmental Origins of Food Preferences and Obesity Risk: The Role of Dopamine. <i>Research and Perspectives in Endocrine Interactions</i> , 2014, , 157-174.	0.2	2
126	Stress in Neonatal Rats with Different Maternal Care Backgrounds: Monoaminergic and Hormonal Responses. <i>Neurochemical Research</i> , 2014, , .	3.3	0

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127	Maternal education level and low birth weight: A meta-analysis. <i>Jornal De Pediatria (Versão Em Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.2	0
128	Maternal education level and low birth weight: a meta-analysis. <i>Jornal De Pediatria</i> , 2013, 89, 339-345.	2.0	88
129	Vulnerability to dietary n-3 polyunsaturated fatty acid deficiency after exposure to early stress in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2013, 107, 11-19.	2.9	24
130	Brief daily postpartum separations from the litter alter dam response to psychostimulants and to stress. <i>Brazilian Journal of Medical and Biological Research</i> , 2013, 46, 426-432.	1.5	6
131	Early Life Stress Interacts with the Diet Deficiency of Omega-3 Fatty Acids during the Life Course Increasing the Metabolic Vulnerability in Adult Rats. <i>PLoS ONE</i> , 2013, 8, e62031.	2.5	34
132	Early life stress is associated with anxiety, increased stress responsivity and preference for "comfort foods" in adult female rats. <i>Stress</i> , 2013, 16, 549-556.	1.8	53
133	Chocolate and Withdrawal. , 2013, , 457-467.		0
134	Preliminary evidence for an impulsivity-based thrifty eating phenotype. <i>Pediatric Research</i> , 2012, 71, 293-298.	2.3	67
135	Effects of in utero conditions on adult feeding preferences. <i>Journal of Developmental Origins of Health and Disease</i> , 2012, 3, 140-152.	1.4	44
136	Intrauterine Growth Restriction and the Fetal Programming of the Hedonic Response to Sweet Taste in Newborn Infants. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012, 2012, 1-5.	0.8	58
137	Impact of perinatal different intrauterine environments on child growth and development in the first six months of life - IVAPSA birth cohort: rationale, design, and methods. <i>BMC Pregnancy and Childbirth</i> , 2012, 12, 25.	2.4	33
138	Associations between parenting behavior and anxiety in a rodent model and a clinical sample: relationship to peripheral BDNF levels. <i>Translational Psychiatry</i> , 2012, 2, e195-e195.	4.8	80
139	Fetal and Neonatal Levels of Omega-3: Effects on Neurodevelopment, Nutrition, and Growth. <i>Scientific World Journal, The</i> , 2012, 2012, 1-8.	2.1	45
140	Is puberty a trigger for 5HTTLPR polymorphism association with depressive symptoms?. <i>Journal of Psychiatric Research</i> , 2012, 46, 831-833.	3.1	5
141	Maternal Depression Model: Long-Lasting Effects on the Mother Following Separation from Pups. <i>Neurochemical Research</i> , 2012, 37, 126-133.	3.3	14
142	Therapeutic use of omega-3 fatty acids in bipolar disorder. <i>Expert Review of Neurotherapeutics</i> , 2011, 11, 1029-1047.	2.8	87
143	The multidimensional evaluation and treatment of anxiety in children and adolescents: rationale, design, methods and preliminary findings. <i>Revista Brasileira De Psiquiatria</i> , 2011, 33, 181-195.	1.7	42
144	Exposure to maternal smoking during fetal life affects food preferences in adulthood independent of the effects of intrauterine growth restriction. <i>Journal of Developmental Origins of Health and Disease</i> , 2011, 2, 162-167.	1.4	10

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145	Association Between Na ⁺ ,K ⁺ -ATPase Activity and the Vulnerability/Resilience to Mood Disorders induced by Early Life Experience. <i>Neurochemical Research</i> , 2011, 36, 2075-2082.	3.3	23
146	Risk factors for sedentary behavior in young adults: similarities in the inequalities. <i>Journal of Developmental Origins of Health and Disease</i> , 2010, 1, 255-261.	1.4	10
147	Early life handling decreases serotonin turnover in the nucleus accumbens and affects feeding behavior of adult rats. <i>Developmental Psychobiology</i> , 2010, 52, 190-196.	1.6	5
148	Early life experience alters behavioral responses to sweet food and accumbal dopamine metabolism. <i>International Journal of Developmental Neuroscience</i> , 2010, 28, 111-118.	1.6	42
149	Effects of a chronic exposure to a highly palatable diet and its withdrawal, in adulthood, on cerebral Na ⁺ ,K ⁺ -ATPase and plasma S100B in neonatally handled rats. <i>International Journal of Developmental Neuroscience</i> , 2010, 28, 153-159.	1.6	11
150	Severe Intrauterine Growth Restriction Is Associated With Higher Spontaneous Carbohydrate Intake in Young Women. <i>Pediatric Research</i> , 2009, 65, 215-220.	2.3	76
151	The NMDA antagonist MK-801 induces hyperalgesia and increases CSF excitatory amino acids in rats: Reversal by guanosine. <i>Pharmacology Biochemistry and Behavior</i> , 2009, 91, 549-553.	2.9	37
152	Both infantile stimulation and exposure to sweet food lead to an increased sweet food ingestion in adult life. <i>Physiology and Behavior</i> , 2008, 93, 877-882.	2.1	18
153	Could Preference for Palatable Foods in Neonatally Handled Rats Alter Metabolic Patterns in Adult Life?. <i>Pediatric Research</i> , 2007, 62, 405-411.	2.3	15
154	Long lasting sex-specific effects upon behavior and S100b levels after maternal separation and exposure to a model of post-traumatic stress disorder in rats. <i>Brain Research</i> , 2007, 1144, 107-116.	2.2	73
155	Developmental origins of health and disease (DOHaD). <i>Jornal De Pediatria</i> , 2007, 83, 494-504.	2.0	161
156	Satiety assessment in neonatally handled rats. <i>Behavioural Brain Research</i> , 2006, 173, 205-210.	2.2	22
157	Neonatal Handling, Sweet Food Ingestion and Ectonucleotidase Activities in Nucleus Accumbens at Different Ages. <i>Neurochemical Research</i> , 2006, 31, 693-698.	3.3	8
158	Obesity in Latin America: similarity in the inequalities. <i>Lancet, The</i> , 2005, 366, 451-452.	13.7	13
159	The effect of neonatal handling on adult feeding behavior is not an anxiety-like behavior. <i>International Journal of Developmental Neuroscience</i> , 2005, 23, 93-99.	1.6	41
160	Lipid peroxidation and total radical-trapping potential of the lungs of rats submitted to chronic and sub-chronic stress. <i>Brazilian Journal of Medical and Biological Research</i> , 2004, 37, 185-192.	1.5	50
161	Neonatal handling alters feeding behavior of adult rats. <i>Physiology and Behavior</i> , 2004, 80, 739-745.	2.1	43
162	Long-lasting delayed hyperalgesia after chronic restraint stress in rats—effect of morphine administration. <i>Neuroscience Research</i> , 2003, 45, 277-283.	1.9	106

#	ARTICLE	IF	CITATIONS
163	Effect of chronic and acute stress on ectonucleotidase activities in spinal cord. <i>Physiology and Behavior</i> , 2002, 75, 1-5.	2.1	49
164	Effect of chronic variate stress on thiobarbituric-acid reactive species and on total radical-trapping potential in distinct regions of rat brain. <i>Neurochemical Research</i> , 2000, 25, 915-921.	3.3	43
165	Interaction between repeated restraint stress and concomitant midazolam administration on sweet food ingestion in rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2000, 33, 1343-1350.	1.5	38
166	Brain structural abnormalities in six major psychiatric disorders: shared variation and network perspectives. <i>F1000Research</i> , 0, 10, 356.	1.6	0
167	Child Polygenic Risk for Psychiatric Disorders Does Not Explain the Association Between Antenatal Maternal Symptoms of Depression and Child Mental Health. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
168	Brain structural abnormalities in six major psychiatric disorders: shared variation and network perspectives. <i>F1000Research</i> , 0, 10, 356.	1.6	0