Patricia P Silveira

List of Publications by Year
in descending order

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	Early environmental influences on the development of children's brain structure and function. Developmental Medicine and Child Neurology, 2019, 61, 1127-1133.	2.1	173
2	Developmental origins of health and disease (DOHaD). Jornal De Pediatria, 2007, 83, 494-504.	2.0	161
3	Long-lasting delayed hyperalgesia after chronic restraint stress in ratsâ€"effect of morphine administration. Neuroscience Research, 2003, 45, 277-283.	1.9	106
4	Maternal education level and low birth weight: a meta-analysis. Jornal De Pediatria, 2013, 89, 339-345.	2.0	88
5	Therapeutic use of omega-3 fatty acids in bipolar disorder. Expert Review of Neurotherapeutics, 2011, 11, 1029-1047.	2.8	87
6	Associations between parenting behavior and anxiety in a rodent model and a clinical sample: relationship to peripheral BDNF levels. Translational Psychiatry, 2012, 2, e195-e195.	4.8	80
7	Severe Intrauterine Growth Restriction Is Associated With Higher Spontaneous Carbohydrate Intake in Young Women. Pediatric Research, 2009, 65, 215-220.	2.3	76
8	The Maternal Adversity, Vulnerability and Neurodevelopment Project: Theory and Methodology. Canadian Journal of Psychiatry, 2014, 59, 497-508.	1.9	76
9	Genetic Differential Susceptibility to Socioeconomic Status and Childhood Obesogenic Behavior. JAMA Pediatrics, 2016, 170, 359.	6.2	76
10	The early care environment and DNA methylome variation in childhood. Development and Psychopathology, 2018, 30, 891-903.	2.3	75
11	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. Brain Research, 2007, 1144, 107-116.	2.2	73
12	Preliminary evidence for an impulsivity-based thrifty eating phenotype. Pediatric Research, 2012, 71, 293-298.	2.3	67
13	Intrauterine Growth Restriction and the Fetal Programming of the Hedonic Response to Sweet Taste in Newborn Infants. International Journal of Pediatrics (United Kingdom), 2012, 2012, 1-5.	0.8	58
14	Early life stress is associated with anxiety, increased stress responsivity and preference for â€œcomfort foodsâ€•in adult female rats. Stress, 2013, 16, 549-556.	1.8	53
15	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. International Journal of Obesity, 2015, 39, 614-619.	3.4	51
16	Lipid peroxidation and total radical-trapping potential of the lungs of rats submitted to chronic and sub-chronic stress. Brazilian Journal of Medical and Biological Research, 2004, 37, 185-192.	1.5	50
17	Effect of chronic and acute stress on ectonucleotidase activities in spinal cord. Physiology and Behavior, 2002, 75, 1-5.	2.1	49
18	Fetal and Neonatal Levels of Omega-3: Effects on Neurodevelopment, Nutrition, and Growth. Scientific World Journal, The, 2012, 2012, 1-8.	2.1	45

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19	A biologically-informed polygenic score identifies endophenotypes and clinical conditions associated with the insulin receptor function on specific brain regions. EBioMedicine, 2019, 42, 188-202.	6.1	45
20	Effects of in utero conditions on adult feeding preferences. Journal of Developmental Origins of Health and Disease, 2012, 3, 140-152.	1.4	44
21	Effect of chronic variate stress on thiobarbituric-acid reactive species and on total radical-trapping potential in distinct regions of rat brain. Neurochemical Research, 2000, 25, 915-921.	3.3	43
22	Neonatal handling alters feeding behavior of adult rats. Physiology and Behavior, 2004, 80, 739-745.	2.1	43
23	Cumulative prenatal exposure to adversity reveals associations with a broad range of neurodevelopmental outcomes that are moderated by a novel, biologically informed polygenetic score based on the serotonin transporter solute carrier family C6, member 4 (SLC6A4) gene expression. Development and Psychopathology, 2017, 29, 1601-1617.	2.3	43
24	Early life experience alters behavioral responses to sweet food and accumbal dopamine metabolism. International Journal of Developmental Neuroscience, 2010, 28, 111-118.	1.6	42
25	The multidimensional evaluation and treatment of anxiety in children and adolescents: rationale, design, methods and preliminary findings. Revista Brasileira De Psiquiatria, 2011, 33, 181-195.	1.7	42
26	The effect of neonatal handling on adult feeding behavior is not an anxietyâ€like behavior. International Journal of Developmental Neuroscience, 2005, 23, 93-99.	1.6	41
27	Intrauterine growth restriction increases the preference for palatable foods and affects sensitivity to food rewards in male and female adult rats. Brain Research, 2015, 1618, 41-49.	2.2	39
28	Agreement in DNA methylation levels from the Illumina 450K array across batches, tissues, and time. Epigenetics, 2018, 13, 19-32.	2.7	39
29	Interaction between repeated restraint stress and concomitant midazolam administration on sweet food ingestion in rats. Brazilian Journal of Medical and Biological Research, 2000, 33, 1343-1350.	1.5	38
30	Both Food Restriction and High-Fat Diet during Gestation Induce Low Birth Weight and Altered Physical Activity in Adult Rat Offspring: The â€œSimilarities in the Inequalitiesâ€•Model. PLoS ONE, 2015, 10, e0118586.	2.5	38
31	The NMDA antagonist MK-801 induces hyperalgesia and increases CSF excitatory amino acids in rats: Reversal by guanosine. Pharmacology Biochemistry and Behavior, 2009, 91, 549-553.	2.9	37
32	Gene and environment interaction: Is the differential susceptibility hypothesis relevant for obesity?. Neuroscience and Biobehavioral Reviews, 2017, 73, 326-339.	6.1	37
33	Early Life Stress Interacts with the Diet Deficiency of Omega-3 Fatty Acids during the Life Course Increasing the Metabolic Vulnerability in Adult Rats. PLoS ONE, 2013, 8, e62031.	2.5	34
34	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. BMC Pregnancy and Childbirth, 2012, 12, 25.	2.4	33
35	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. Behavioural Brain Research, 2015, 287, 73-81.	2.2	33
36	Neonatal interventions differently affect maternal care quality and have sexually dimorphic developmental effects on corticosterone secretion. International Journal of Developmental Neuroscience, 2016, 55, 72-81.	1.6	33

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37	Attentional bias toward infant faces â€“ Review of the adaptive and clinical relevance. International Journal of Psychophysiology, 2017, 114, 1-8.	1.0	33
38	Association between the seven-repeat allele of the dopamine-4 receptor gene (DRD4) and spontaneous food intake in pre-school children. Appetite, 2014, 73, 15-22.	3.7	30
39	Maternal Prenatal Anxiety and the Fetal Origins of Epigenetic Aging. Biological Psychiatry, 2022, 91, 303-312.	1.3	29
40	Neonatal handling alters the structure of maternal behavior and affects motherâ€“pup bonding. Behavioural Brain Research, 2014, 265, 216-228.	2.2	27
41	Neurobehavioral determinants of nutritional security in fetal growthâ€“restricted individuals. Annals of the New York Academy of Sciences, 2014, 1331, 15-33.	3.8	25
42	Vulnerability to dietary n-3 polyunsaturated fatty acid deficiency after exposure to early stress in rats. Pharmacology Biochemistry and Behavior, 2013, 107, 11-19.	2.9	24
43	Low maternal sensitivity at 6 months of age predicts higher BMI in 48 month old girls but not boys. Appetite, 2014, 82, 97-102.	3.7	24
44	Correlation between n-3 polyunsaturated fatty acids consumption and BDNF peripheral levels in adolescents. Lipids in Health and Disease, 2014, 13, 44.	3.0	24
45	Early life trauma is associated with decreased peripheral levels of thyroidâ€hormone T3 in adolescents. International Journal of Developmental Neuroscience, 2015, 47, 304-308.	1.6	24
46	Prefrontal Cortex Dopamine Transporter Gene Network Moderates the Effect of Perinatal Hypoxic-Ischemic Conditions on Cognitive Flexibility and Brain Gray Matter Density in Children. Biological Psychiatry, 2019, 86, 621-630.	1.3	24
47	Association Between Na+,K+-ATPase Activity and the Vulnerability/Resilience to Mood Disorders induced by Early Life Experience. Neurochemical Research, 2011, 36, 2075-2082.	3.3	23
48	Better quality of motherâ€“child interaction at 4 years of age decreases emotional overeating in IUGR girls. Appetite, 2014, 81, 337-342.	3.7	23
49	Intrauterine growth restriction modifies the hedonic response to sweet taste in newborn pups â€“ Role of the accumbal Î¼-opioid receptors. Neuroscience, 2016, 322, 500-508.	2.3	23
50	Amygdala-based intrinsic functional connectivity and anxiety disorders in adolescents and young adults. Psychiatry Research - Neuroimaging, 2016, 257, 11-16.	1.8	23
51	Fetal growth interacts with multilocus genetic score reflecting dopamine signaling capacity to predict spontaneous sugar intake inÂchildren. Appetite, 2018, 120, 596-601.	3.7	23
52	Associations between inhibitory control, eating behaviours and adiposity in 6-year-old children. International Journal of Obesity, 2019, 43, 1344-1353.	3.4	23
53	Satiety assessment in neonatally handled rats. Behavioural Brain Research, 2006, 173, 205-210.	2.2	22
54	Low birth weight is associated with increased fat intake in school-aged boys. British Journal of Nutrition, 2018, 119, 1295-1302.	2.3	21

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55	Maternal and post-natal obesity alters long-term memory and hippocampal molecular signaling of male rat. Brain Research, 2019, 1708, 138-145.	2.2	21
56	Impulsivity-based thrifty eating phenotype and the protective role of n-3 PUFAs intake in adolescents. Translational Psychiatry, 2016, 6, e755-e755.	4.8	20
57	PRS-on-Spark (PRSoS): a novel, efficient and flexible approach for generating polygenic risk scores. BMC Bioinformatics, 2018, 19, 295.	2.6	20
58	Effects of exposure to a cafeteria diet during gestation and after weaning on the metabolism and body weight of adult male offspring in rats. British Journal of Nutrition, 2014, 111, 1499-1506.	2.3	19
59	Both infantile stimulation and exposure to sweet food lead to an increased sweet food ingestion in adult life. Physiology and Behavior, 2008, 93, 877-882.	2.1	18
60	The fetal programming of food preferences: current clinical and experimental evidence. Journal of Developmental Origins of Health and Disease, 2016, 7, 222-230.	1.4	18
61	Prefrontal cortex dysfunction in hypoxic-ischaemic encephalopathy contributes to executive function impairments in rats: Potential contribution for attention-deficit/hyperactivity disorder. World Journal of Biological Psychiatry, 2018, 19, 547-560.	2.6	18
62	Poor infant inhibitory control predicts food fussiness in childhood â€“ A possible protective role of n-3 PUFAs for vulnerable children. Prostaglandins Leukotrienes and Essential Fatty Acids, 2015, 97, 21-25.	2.2	17
63	Intrauterine growth restriction increases impulsive behavior and is associated with altered dopamine transmission in both medial prefrontal and orbitofrontal cortex in female rats. Physiology and Behavior, 2019, 204, 336-346.	2.1	17
64	Stress in Neonatal Rats with Different Maternal Care Backgrounds: Monoaminergic and Hormonal Responses. Neurochemical Research, 2014, 39, 2351-2359.	3.3	16
65	Litter size reduction alters insulin signaling in the ventral tegmental area and influences dopamine-related behaviors in adult rats. Behavioural Brain Research, 2015, 278, 66-73.	2.2	16
66	Birth weight and catch up growth are associated with childhood impulsivity in two independent cohorts. Scientific Reports, 2018, 8, 13705.	3.3	16
67	Could Preference for Palatable Foods in Neonatally Handled Rats Alter Metabolic Patterns in Adult Life?. Pediatric Research, 2007, 62, 405-411.	2.3	15
68	The Drosophila foraging gene human orthologue PRKG1 predicts individual differences in the effects of early adversity on maternal sensitivity. Cognitive Development, 2017, 42, 62-73.	1.3	15
69	Translating the Biology of Adversity and Resilience Into New Measures for Pediatric Practice. Pediatrics, 2022, 149, .	2.1	15
70	Maternal Depression Model: Long-Lasting Effects on the Mother Following Separation from Pups. Neurochemical Research, 2012, 37, 126-133.	3.3	14
71	Hippocampal insulin resistance and altered food decision-making as players on obesity risk. Neuroscience and Biobehavioral Reviews, 2017, 77, 165-176.	6.1	14
72	A <scp>DRD</scp>4 gene by maternal sensitivity interaction predicts risk for overweight or obesity in two independent cohorts of preschool children. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2017, 58, 180-188.	5.2	14

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73	Amygdala 5-HTT Gene Network Moderates the Effects of Postnatal Adversity on Attention Problems: Anatomo-Functional Correlation and Epigenetic Changes. Frontiers in Neuroscience, 2020, 14, 198.	2.8	14
74	Obesity in Latin America: similarity in the inequalities. Lancet, The, 2005, 366, 451-452.	13.7	13
75	Transgenerational effects of maternal care interact with fetal growth and influence attention skills at 18months of age. Early Human Development, 2014, 90, 241-246.	1.8	13
76	Intrauterine Growth Restriction Modifies the Accumbal Dopaminergic Response to Palatable Food Intake. Neuroscience, 2019, 400, 184-195.	2.3	13
77	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. Social Science and Medicine, 2020, 257, 112082.	3.8	13
78	Mineralocorticoid receptor genotype moderates the association between physical neglect and serum BDNF. Journal of Psychiatric Research, 2014, 59, 8-13.	3.1	12
79	Low socioeconomic status, parental stress, depression, and the buffering role of network social capital in mothers. Journal of Mental Health, 2022, 31, 340-347.	1.9	12
80	Genetically predicted gene expression of prefrontal DRD4 gene and the differential susceptibility to childhood emotional eating in response to positive environment. Appetite, 2020, 148, 104594.	3.7	12
81	Maternal antenatal depression and child mental health: Moderation by genomic risk for attention-deficit/hyperactivity disorder. Development and Psychopathology, 2020, 32, 1810-1821.	2.3	12
82	Impulsivity influences food intake in women with generalized anxiety disorder. Revista Brasileira De Psiquiatria, 2020, 42, 382-388.	1.7	12
83	Effects of a chronic exposure to a highly palatable diet and its withdrawal, in adulthood, on cerebral Na⁺,K⁺â€ATPase and plasma S100B in neonatally handled rats. International Journal of Developmental Neuroscience, 2010, 28, 153-159.	1.6	11
84	Risk factors for sedentary behavior in young adults: similarities in the inequalities. Journal of Developmental Origins of Health and Disease, 2010, 1, 255-261.	1.4	10
85	Exposure to maternal smoking during fetal life affects food preferences in adulthood independent of the effects of intrauterine growth restriction. Journal of Developmental Origins of Health and Disease, 2011, 2, 162-167.	1.4	10
86	Mitochondrial and Oxidative Stress Aspects in Hippocampus of Rats Submitted to Dietary n-3 Polyunsaturated Fatty Acid Deficiency After Exposure to Early Stress. Neurochemical Research, 2015, 40, 1870-1881.	3.3	10
87	Prefrontal cortex VAMP1 gene network moderates the effect of the early environment on cognitive flexibility in children. Neurobiology of Learning and Memory, 2021, 185, 107509.	1.9	10
88	Corticolimbic DCC gene co-expression networks as predictors of impulsivity in children. Molecular Psychiatry, 2022, 27, 2742-2750.	7.9	10
89	Gender-dependent effect on nociceptive response induced by chronic variable stress. Physiology and Behavior, 2014, 135, 44-48.	2.1	9
90	Facial Expressions in Small for Gestational Age Newborns. Journal of Child Neurology, 2016, 31, 398-399.	1.4	9

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91	Polygenic differential susceptibility to prenatal adversity. Development and Psychopathology, 2019, 31, 439-441.	2.3	9
92	Perceived maternal care is associated with emotional eating in young adults. Physiology and Behavior, 2019, 201, 91-94.	2.1	9
93	Predicted DRD4 prefrontal gene expression moderates snack intake and stress perception in response to the environment in adolescents. PLoS ONE, 2020, 15, e0234601.	2.5	9
94	Neonatal Handling, Sweet Food Ingestion and Ectonucleotidase Activities in Nucleus Accumbens at Different Ages. Neurochemical Research, 2006, 31, 693-698.	3.3	8
95	Decreased comfort food intake and allostatic load in adolescents carrying the A3669G variant of the glucocorticoid receptor gene. Appetite, 2017, 116, 21-28.	3.7	8
96	DCC gene network in the prefrontal cortex is associated with total brain volume in childhood. Journal of Psychiatry and Neuroscience, 2021, 46, E154-E163.	2.4	8
97	Emotional interference of baby and adult faces on automatic attention in parenthood.. Psychology and Neuroscience, 2017, 10, 144-153.	0.8	8
98	Variations in the neonatal environment modulate adult behavioral and brain responses to palatable food withdrawal in adult female rats. International Journal of Developmental Neuroscience, 2015, 40, 70-75.	1.6	7
99	Methylphenidate administration reverts attentional inflexibility in adolescent rats submitted to a model of neonatal hypoxia-ischemia: Predictive validity for ADHD study. Experimental Neurology, 2019, 315, 88-99.	4.1	7
100	Methylphenidate treatment increases hippocampal BDNF levels but does not improve memory deficits in hypoxic-ischemic rats. Journal of Psychopharmacology, 2020, 34, 750-758.	4.0	7
101	Dopamine D4 receptor gene polymorphism (DRD4 VNTR) moderates real-world behavioural response to the food retail environment in children. BMC Public Health, 2021, 21, 145.	2.9	7
102	Cognitive Development and Brain Gray Matter Susceptibility to Prenatal Adversities: Moderation by the Prefrontal Cortex Brain-Derived Neurotrophic Factor Gene Co-expression Network. Frontiers in Neuroscience, 2021, 15, 744743.	2.8	7
103	Maternal education level and low birth weight: A meta-analysis. Jornal De Pediatria (VersÃ£o Em) Tj ETQq1 1 0.784314 rgBT /Overlock	0.2	6
104	Brief daily postpartum separations from the litter alter dam response to psychostimulants and to stress. Brazilian Journal of Medical and Biological Research, 2013, 46, 426-432.	1.5	6
105	Interaction between perceived maternal care, anxiety symptoms, and the neurobehavioral response to palatable foods in adolescents. Stress, 2016, 19, 287-294.	1.8	6
106	The Interplay Between Dopamine and Environment as the Biological Basis for the Early Origins of Mental Health. Healthy Ageing and Longevity, 2019, , 121-140.	0.2	6
107	Salivary cytokine cluster moderates the association between caregivers perceived stress and emotional functioning in youth. Brain, Behavior, and Immunity, 2021, 94, 125-137.	4.1	6
108	Early Life Adversity and Polygenic Risk for High Fasting Insulin Are Associated With Childhood Impulsivity. Frontiers in Neuroscience, 2021, 15, 704785.	2.8	6

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109	Retrospective Studies. Advances in Neurobiology, 2015, 10, 251-267.	1.8	6
110	Early life handling decreases serotonin turnover in the nucleus accumbens and affects feeding behavior of adult rats. Developmental Psychobiology, 2010, 52, 190-196.	1.6	5
111	Is puberty a trigger for 5HTTLPR polymorphism association with depressive symptoms?. Journal of Psychiatric Research, 2012, 46, 831-833.	3.1	5
112	Parenting: Roots of the sweet tooth. Science, 2014, 345, 1571-1572.	12.6	5
113	Neonatal Nutrition Predicts Energy Balance in Young Adults Born Preterm at Very Low Birth Weight. Nutrients, 2017, 9, 1282.	4.1	5
114	Early adversity and insulin: neuroendocrine programming beyond glucocorticoids. Trends in Endocrinology and Metabolism, 2021, 32, 1031-1043.	7.1	5
115	The relationship between health-related quality of life and melancholic depressive symptoms is modified by brain insulin receptor gene network. Scientific Reports, 2021, 11, 21588.	3.3	5
116	Genetically-predicted prefrontal DRD4 gene expression modulates differentiated brain responses to food cues in adolescent girls and boys. Scientific Reports, 2021, 11, 24094.	3.3	5
117	Playing with food: The fetal programming of food preferences. Obesity, 2014, 22, 1210-1210.	3.0	4
118	Small for gestational age children have specific food preferences. Journal of Pediatrics, 2015, 166, 1547.	1.8	4
119	Musical intervention and food preferences in girls born with lower birth weight. Early Human Development, 2015, 91, 731-737.	1.8	4
120	Dynamic interaction between fetal adversity and a genetic score reflecting dopamine function on developmental outcomes at 36 months. PLoS ONE, 2017, 12, e0177344.	2.5	4
121	Diminished insulin sensitivity is associated with altered brain activation to food cues and with risk for obesity â€“ Implications for individuals born small for gestational age. Appetite, 2022, 169, 105799.	3.7	4
122	Thrifty-Eating Behavior Phenotype at the Food Court â€“ Programming Goes Beyond Food Preferences. Frontiers in Endocrinology, 2022, 13, .	3.5	4
123	Neonatal environmental intervention alters the vulnerability to the metabolic effects of chronic palatable diet exposure in adulthood. Nutritional Neuroscience, 2014, 17, 127-137.	3.1	3
124	Tackling obesity: challenges ahead. Lancet, The, 2015, 386, 740.	13.7	3
125	Breastfeeding in the 21st century. Lancet, The, 2016, 387, 2088-2089.	13.7	3
126	Systematic Overestimation of Reflection Impulsivity in the Information Sampling Task: Age Dependency in Children. Biological Psychiatry, 2018, 83, e33-e34.	1.3	3

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127	Associations Among Parental Caregiving Quality, Cannabinoid Receptor 1 Expression-Based Polygenic Scores, and Infant-Parent Attachment: Evidence for Differential Genetic Susceptibility?. Frontiers in Neuroscience, 2021, 15, 704392.	2.8	3
128	Association Between Internalizing Disorders and Day-to-Day Activities of Low Energetic Expenditure. Child Psychiatry and Human Development, 2015, 46, 67-74.	1.9	2
129	Neonatal handling alters maternal emotional response to stress. Developmental Psychobiology, 2016, 58, 614-622.	1.6	2
130	Is willingness to exercise programmed in utero? Reviewing sedentary behavior and the benefits of physical activity in intrauterine growth restricted individuals. Jornal De Pediatria, 2018, 94, 582-595.	2.0	2
131	Moderating effect of PLIN4 genetic variant on impulsivity traits in 5-year-old-children born small for gestational age. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 137, 19-25.	2.2	2
132	Multi-behavioral obesogenic phenotypes among school-aged boys and girls along the birth weight continuum. PLoS ONE, 2019, 14, e0212290.	2.5	2
133	Association Between Repeated Episodes of Gastroenteritis and Mental Health Problems in Childhood and Adolescence. Journal of the American Academy of Child and Adolescent Psychiatry, 2019, 58, 1115-1123.	0.5	2
134	â€œComfort-foodsâ€•chronic intake has different behavioral and neurobiological effects in male rats exposed or not to early-life stress. Journal of Developmental Origins of Health and Disease, 2020, 11, 18-24.	1.4	2
135	Life-course effects of early life adversity exposure on eating behavior and metabolism. Advances in Food and Nutrition Research, 2021, 97, 237-273.	3.0	2
136	Genetic and Developmental Origins of Food Preferences and Obesity Risk: The Role of Dopamine. Research and Perspectives in Endocrine Interactions, 2014, , 157-174.	0.2	2
137	DRD4, Income, and Childrenâ€™s Food Choices. JAMA Pediatrics, 2016, 170, 810.	6.2	1
138	Fetal Programming of Food Preferences and Feeding Behavior. , 2017, , 453-470.		1
139	Neurodevelopmental and Behavioral Effects of Variations in Omega-3 Polyunsaturated Fatty Acids Levels in Vulnerable Populations. , 2019, , 295-309.		1
140	Neonatal Hypoxia Ischemia and Individual Differences in Neurodevelopmental Outcomes. JAMA Pediatrics, 2020, 174, 803.	6.2	1
141	Association of increased abdominal adiposity at birth with altered ventral caudate microstructure. International Journal of Obesity, 2021, 45, 2396-2403.	3.4	1
142	Reply to: Crossing the â€œBirth Borderâ€•for Epigenetic Effects. Biological Psychiatry, 2022, 92, e25-e26.	1.3	1
143	Neonatal hypoxia-ischemia induces dysregulated feeding patterns and ethanol consumption that are alleviated by methylphenidate administration in rats. Experimental Neurology, 2022, 353, 114071.	4.1	1
144	Fetal Growth and Brain Developmentâ€”One Data Point Is Worth a Thousand Words, But Growth Trajectories Are Worth a Million. JAMA Network Open, 2021, 4, e2139283.	5.9	1

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145	Effects of exposure to cafeteria diet during gestation and after weaning on metabolism and body weight of adult male offspring in rats â€“ CORRIGENDUM. British Journal of Nutrition, 2014, 112, 142-143.	2.3	0
146	551. Maternal History of Early Adversity and Offspring Temperament: Investigating Rearing Environmental and Genetic Contributions. Biological Psychiatry, 2017, 81, S223.	1.3	0
147	752. A Developmental Model of Atypical Depression Based on Dopamine and Serotonin System Gene Interaction with Pre- And Post-Natal Adversity. Biological Psychiatry, 2017, 81, S305.	1.3	0
148	Community study found that cutaneous allergies in childhood were associated with conduct problems in girls. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 900-901.	1.5	0
149	Using advanced genomics to bring behavior to the table. American Journal of Clinical Nutrition, 2020, 112, 913-914.	4.7	0
150	SUN-722 Liver Leptin Receptor Gene Network Moderates the Effects of Early Life Adversity on Anxiety and Depression Problems in Children and Adolescents. Journal of the Endocrine Society, 2020, 4, .	0.2	0
151	Brain structural abnormalities in six major psychiatric disorders: shared variation and network perspectives. F1000Research, 0, 10, 356.	1.6	0
152	Child Polygenic Risk for Psychiatric Disorders Does Not Explain the Association Between Antenatal Maternal Symptoms of Depression and Child Mental Health. SSRN Electronic Journal, 0, , .	0.4	0
153	Chocolate and Withdrawal. , 2013, , 457-467.		0
154	Alterations in the hypothalamic pituitary thyroid axis in animals submitted to early-life trauma. Clinical and Biomedical Research, 2017, 37, 169-174.	0.1	0
155	INTERAÃ‡ÃƒO ENTRE a PERCEPÃ‡ÃƒO de CUIDADO MATERNO RECEBIDO na INFÃ‚NCIA E o COMPORTAMENTO ALIMENTAR de ADOLESCENTES. International Journal of Nutrology, 2018, 11, .	0.1	0
156	a Atividade FÃsica Praticada na Vida Adulta Ã‰ Influenciada Pelo Cuidado Materno Recebido na InfÃ¢ncia E Pela Severidade de EpisÃ³dios Depressivos.. International Journal of Nutrology, 2018, 11, .	0.1	0
157	InadequaÃ§Ã£o da IngestÃ£o de Micronutrientes de Acordo com As Dris (Dietary Reference Intakes) em Adolescentes. International Journal of Nutrology, 2018, 11, .	0.1	0
158	O comportamento alimentar aos 30 dias de vida estÃ¡ associado Ã adequaÃ§Ã£o do peso ao nascimento?. Clinical and Biomedical Research, 2019, 39, 152-160.	0.1	0
159	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. Journal of the Endocrine Society, 2020, 4, .	0.2	0
160	Stress in Neonatal Rats with Different Maternal Care Backgrounds: Monoaminergic and Hormonal Responses. Neurochemical Research, 2014, , .	3.3	0
161	Reading narratives whose protagonists experience emotions: fMRI evidence of down-regulation of thalamic regions associated with anxiety disorder. Journal of Neurolinguistics, 2022, 62, 101044.	1.1	0
162	Interactions between a polygenic risk score for plasma docosahexaenoic fatty acid concentration, eating behaviour, and body composition in children. International Journal of Obesity, 2022, , .	3.4	0

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163	Emotional eating in women with generalized anxiety disorder. Trends in Psychiatry and Psychotherapy, 2021, , .	0.8	0
164	Editorial: Gene and Environment Interactions in Neurodevelopmental Disorders. Frontiers in Behavioral Neuroscience, 2022, 16, 893662.	2.0	0
165	P385. A Non-Human Primates Glucocorticoid-Sensitive Network in the Anterior Cingulate Cortex Predicts Mood Disorders in Response to Early Adversity in Humans. Biological Psychiatry, 2022, 91, S243.	1.3	0
166	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. Biological Psychiatry, 2022, 91, S179.	1.3	0
167	Brain structural abnormalities in six major psychiatric disorders: shared variation and network perspectives. F1000Research, 0, 10, 356.	1.6	0
168	Investigation of metabolomic biomarkers for childhood executive function and the role of genetic and dietary factors: The GUSTO cohort. EBioMedicine, 2022, 81, 104111.	6.1	0