

# Isis Hara Trevenzoli

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

424  
citations

840776

11  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyunsaturated fatty acids and endocannabinoids in health and disease. <i>Nutritional Neuroscience</i> , 2018, 21, 695-714.	3.1	77
2	Fatty Acids, Antioxidants and Physical Activity in Brain Aging. <i>Nutrients</i> , 2017, 9, 1263.	4.1	56
3	Maternal high-fat diet induces sex-specific endocannabinoid system changes in newborn rats and programs adiposity, energy expenditure and food preference in adulthood. <i>Journal of Nutritional Biochemistry</i> , 2018, 51, 56-68.	4.2	54
4	Maternal high-fat diet impairs leptin signaling and up-regulates type-1 cannabinoid receptor with sex-specific epigenetic changes in the hypothalamus of newborn rats. <i>Psychoneuroendocrinology</i> , 2019, 103, 306-315.	2.7	38
5	Perinatal maternal high-fat diet induces early obesity and sex-specific alterations of the endocannabinoid system in white and brown adipose tissue of weanling rat offspring. <i>British Journal of Nutrition</i> , 2017, 118, 788-803.	2.3	30
6	Perinatal maternal high-fat diet promotes alterations in hepatic lipid metabolism and resistance to the hypolipidemic effect of fish oil in adolescent rat offspring. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 2493-2504.	3.3	24
7	Maternal high-fat diet consumption induces sex-dependent alterations of the endocannabinoid system and redox homeostasis in liver of adult rat offspring. <i>Scientific Reports</i> , 2018, 8, 14751.	3.3	22
8	Hypothyroidism Induces Hypophagia Associated with Alterations in Protein Expression of Neuropeptide Y and Proopiomelanocortin in the Arcuate Nucleus, Independently of Hypothalamic Nuclei-Specific Changes in Leptin Signaling. <i>Thyroid</i> , 2016, 26, 134-143.	4.5	19
9	Quality of Life and a Surveillant Endocannabinoid System. <i>Frontiers in Neuroscience</i> , 2021, 15, 747229.	2.8	19
10	Differential Regulation of Thyroid Hormone Metabolism Target Genes during Non-thyroidal Illness Syndrome Triggered by Fasting or Sepsis in Adult Mice. <i>Frontiers in Physiology</i> , 2017, 8, 828.	2.8	15
11	Differentiated Hepatic Response to Fructose Intake during Adolescence Reveals the Increased Susceptibility to Non-Alcoholic Fatty Liver Disease of Maternal High-Fat Diet Male Rat Offspring. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e1900838.	3.3	14
12	Maternal high-fat diet up-regulates type-1 cannabinoid receptor with estrogen signaling changes in a sex- and depot- specific manner in white adipose tissue of adult rat offspring. <i>European Journal of Nutrition</i> , 2021, 60, 1313-1326.	3.9	12
13	Fish oil supplementation during adolescence attenuates metabolic programming of perinatal maternal high-fat diet in adult offspring. <i>British Journal of Nutrition</i> , 2019, 121, 1345-1356.	2.3	11
14	Lipid endocannabinoids in energy metabolism, stress and developmental programming. <i>Molecular and Cellular Endocrinology</i> , 2022, 542, 111522.	3.2	11
15	Lean in one way, in obesity another: effects of moderate exercise in brown adipose tissue of early overfed male Wistar rats. <i>International Journal of Obesity</i> , 2021, , ,	3.4	6
16	Maternal coconut oil intake on lactation programs for endocannabinoid system dysfunction in adult offspring. <i>Food and Chemical Toxicology</i> , 2019, 130, 12-21.	3.6	5
17	Maternal Isocaloric High-Fat Diet Induces Liver Mitochondria Maladaptations and Homeostatic Disturbances Intensifying Mitochondria Damage in Response to Fructose Intake in Adult Male Rat Offspring. <i>Molecular Nutrition and Food Research</i> , 2022, 66, e2100514.	3.3	5
18	Maternal high-fat diet aggravates fructose-induced mitochondrial damage in skeletal muscles and causes differentiated adaptive responses on lipid metabolism in adult male offspring. <i>Journal of Nutritional Biochemistry</i> , 2022, 104, 108976.	4.2	3