Dietary calcium status during maternal pregnancy and mouse offspring

Scientific Reports 8, 16542

DOI: 10.1038/s41598-018-34520-6

Citation Report

#	Article	IF	CITATIONS
1	Maternal dietary calcium status during pregnancy and lactation affects brain DHA accretion through modifying DNA methylation of fatty acid desaturases in the mouse offspring. Nutrition Research, 2019, 65, 29-42.	1.3	4
2	Effect of Dietary Calcium on Adipogenesis Program and Its Role in Adipocyte Dysfunction in Male Wistar Rats. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2020, 90, 631-639.	0.4	1
3	Sex-specific maternal calcium requirements for the prevention of nonalcoholic fatty liver disease by altering the intestinal microbiota and lipid metabolism in the high-fat-diet-fed offspring mice. Gut Microbes, 2020, 11, 1590-1607.	4.3	6
4	Dietary calcium regulates the insulin sensitivity by altering the adipokine secretion in high fat diet induced obese rats. Life Sciences, 2020, 250, 117560.	2.0	11
5	Dietary calcium regulates the risk renal injury in high fat diet induced obese rats by regulating renal lipid metabolism, oxidative stress and inflammation. Archives of Physiology and Biochemistry, 2022, 128, 1039-1049.	1.0	7
6	Role of dietary calcium and its possible mechanism against metabolic disorders: A concise review. Journal of Food Biochemistry, 2021, 45, e13697.	1.2	8
7	Calcium-Deficiency during Pregnancy Affects Insulin Resistance in Offspring. International Journal of Molecular Sciences, 2021, 22, 7008.	1.8	6
8	Biogenic Phytochemicals Modulating Obesity: From Molecular Mechanism to Preventive and Therapeutic Approaches. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-20.	0.5	14
9	Transcriptome reveals overview of Ca2+ dose-dependent metabolism disorders in zebrafish larvae after Cd2+ exposure. Journal of Environmental Sciences, 2023, 125, 480-491.	3.2	4
10	Associations of Fine Particulate Matter Constituents with Metabolic Syndrome and the Mediating Role of Apolipoprotein B: A Multicenter Study in Middle-Aged and Elderly Chinese Adults. Environmental Science & Environmental	4.6	9