

Nirajan Shrestha

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

299
citations

1039880

9
h-index

887953

17
g-index

21
all docs

21
docs citations

21
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal diet high in linoleic acid alters offspring fatty acids and cardiovascular function in a rat model. <i>British Journal of Nutrition</i> , 2022, 127, 540-553.	1.2	3
2	Maternal and Postnatal High Linoleic Acid Diet Impacts Lipid Metabolism in Adult Rat Offspring in a Sex-Specific Manner. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2946.	1.8	10
3	Mitochondrial Function, Fatty Acid Metabolism, and Body Composition in the Hyperbilirubinemic Gunn Rat. <i>Frontiers in Pharmacology</i> , 2021, 12, 586715.	1.6	3
4	Maternal and postnatal diet high in linoleic acid alters fatty acid composition, cholesterol and hepatic gene expression, in adult offspring in a sex-specific manner. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
5	Sex-Specific Differences in Lysine, 3-Hydroxybutyric Acid and Acetic Acid in Offspring Exposed to Maternal and Postnatal High Linoleic Acid Diet, Independent of Diet. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10223.	1.8	3
6	Role for animal models in understanding essential fatty acid deficiency in cystic fibrosis. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 7991-7999.	2.4	1
7	Pregnancy and diet-related changes in the maternal gut microbiota following exposure to an elevated linoleic acid diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E276-E285.	1.8	10
8	The effect of high maternal linoleic acid on endocannabinoid signalling in rodent hearts. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 617-622.	0.7	6
9	Role of omega-6 and omega-3 fatty acids in fetal programming. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 907-915.	0.9	49
10	Maternal High Linoleic Acid Alters Placental Fatty Acid Composition. <i>Nutrients</i> , 2020, 12, 2183.	1.7	18
11	Role for endocannabinoids in early pregnancy: recent advances and the effects of cannabis use. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E557-E561.	1.8	9
12	Developmental programming of peripheral diseases in offspring exposed to maternal obesity during pregnancy. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 319, R507-R516.	0.9	27
13	Role of a Maternal Diet High in Linoleic Acid on the Plasma Fatty Acid Composition in Rat Offspring. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	2
14	Elevated maternal linoleic acid alters placental fatty acids, nutrient transporters and inflammatory proteins. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
15	Elevated maternal linoleic acid reduces circulating leptin concentrations, cholesterol levels and male fetal survival in a rat model. <i>Journal of Physiology</i> , 2019, 597, 3349-3361.	1.3	19
16	Linoleic Acid Increases Prostaglandin E2 Release and Reduces Mitochondrial Respiration and Cell Viability in Human Trophoblast-Like Cells. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 94-108.	1.1	19
17	Peripheral modulation of the endocannabinoid system in metabolic disease. <i>Drug Discovery Today</i> , 2018, 23, 592-604.	3.2	31
18	The fate of hepatocyte cell line derived from a liver injury model with long-term in vitro passage. <i>Molecular and Cellular Toxicology</i> , 2018, 14, 263-272.	0.8	0

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19	Involvement of prolyl isomerase PIN1 in the cell cycle progression and proliferation of hepatic oval cells. Pathology Research and Practice, 2017, 213, 373-380.	1.0	7
20	Hepatic Involvement with Elevated Liver Enzymes in Nepalese Subjects with Type 2 Diabetes Mellitus. International Journal of Biochemistry Research & Review, 2017, 16, 1-8.	0.1	9
21	Glutamine inhibits CCl4 induced liver fibrosis in mice and TGF- β 1 mediated epithelial \rightarrow mesenchymal transition in mouse hepatocytes. Food and Chemical Toxicology, 2016, 93, 129-137.	1.8	73