

Ahamed Ibrahim

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

473
citations

933264

10
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary trans fatty acids alter adipocyte plasma membrane fatty acid composition and insulin sensitivity in rats. <i>Metabolism: Clinical and Experimental</i> , 2005, 54, 240-246.	1.5	104
2	Dietary (n-3) Long Chain Polyunsaturated Fatty Acids Prevent Sucrose-Induced Insulin Resistance in Rats. <i>Journal of Nutrition</i> , 2005, 135, 2634-2638.	1.3	69
3	Attenuation of colonic inflammation by partial replacement of dietary linoleic acid with $\hat{\iota}$ -linolenic acid in a rat model of inflammatory bowel disease. <i>British Journal of Nutrition</i> , 2012, 108, 1612-1622.	1.2	60
4	Substituting dietary linoleic acid with $\hat{\iota}$ -linolenic acid improves insulin sensitivity in sucrose fed rats. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1733, 67-75.	1.2	57
5	Substitution of linoleic acid with $\hat{\iota}$ -linolenic acid or long chain n-3 polyunsaturated fatty acid prevents Western diet induced nonalcoholic steatohepatitis. <i>Scientific Reports</i> , 2018, 8, 10953.	1.6	46
6	Impact of maternal dietary fatty acid composition on glucose and lipid metabolism in male rat offspring aged 105 d. <i>British Journal of Nutrition</i> , 2009, 102, 233-241.	1.2	32
7	Dietary trans fatty acids alter diaphragm phospholipid fatty acid composition, triacylglycerol content and glucose transport in rats. <i>British Journal of Nutrition</i> , 2005, 93, 829-833.	1.2	30
8	Chronic consumption of fructose in combination with trans fatty acids but not with saturated fatty acids induces nonalcoholic steatohepatitis with fibrosis in rats. <i>European Journal of Nutrition</i> , 2018, 57, 2171-2187.	1.8	16
9	Maternal n-3 PUFA deficiency alters uterine artery remodeling and placental epigenome in the mice. <i>Journal of Nutritional Biochemistry</i> , 2021, 96, 108784.	1.9	16
10	Partial replacement of dietary linoleic acid with long chain n-3 polyunsaturated fatty acids protects against dextran sulfate sodium-induced colitis in rats. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2014, 91, 289-297.	1.0	14
11	Transient Decrease in Circulatory Testosterone and Homocysteine Precedes the Development of Metabolic Syndrome Features in Fructose-Fed Sprague Dawley Rats. <i>Journal of Nutrition and Metabolism</i> , 2016, 2016, 1-11.	0.7	10
12	MS-275, a class 1 histone deacetylase inhibitor augments glucagon-like peptide-1 receptor agonism to improve glycemic control and reduce obesity in diet-induced obese mice. <i>ELife</i> , 2020, 9, .	2.8	10
13	Diets with low n-6:n-3 PUFA ratio protects rats from fructose-induced dyslipidemia and associated hepatic changes: Comparison between 18:3 n-3 and long-chain n-3 PUFA. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020, 155, 102082.	1.0	6
14	Neurodevelopment, nutrition and genetics. A contemporary retrospective on neurocognitive health on the occasion of the 100th anniversary of the National Institute of Nutrition, Hyderabad, India. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2022, 180, 102427.	1.0	2
15	Dietary 18:3 and Long Chain n-3 PUFA Protected Rats from Fructose-Induced Oxidative and Endoplasmic Reticulum Stress in Visceral Adipose Tissue. <i>FASEB Journal</i> , 2018, 32, 1b173.	0.2	1
16	Effect of High-Sucrose and High-Fructose Diets on Adipose Tissue Dysfunction and Metabolic Syndrome. <i>FASEB Journal</i> , 2018, 32, 1b168.	0.2	0