

Latha Ramalingam

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

708
citations

687363

13
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1320
citing authors

#	ARTICLE	IF	CITATIONS
1	Omega-3 fatty acids in obesity and metabolic syndrome: a mechanistic update. <i>Journal of Nutritional Biochemistry</i> , 2018, 58, 1-16.	4.2	196
2	The renin angiotensin system, oxidative stress and mitochondrial function in obesity and insulin resistance. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 1106-1114.	3.8	163
3	Eicosapentaenoic acid regulates brown adipose tissue metabolism in high-fat-fed mice and in clonal brown adipocytes. <i>Journal of Nutritional Biochemistry</i> , 2017, 39, 101-109.	4.2	79
4	Eicosapentaenoic Acid Improves Hepatic Metabolism and Reduces Inflammation Independent of Obesity in High-Fat-Fed Mice and in HepG2 Cells. <i>Nutrients</i> , 2019, 11, 599.	4.1	32
5	Curcumin Reduces Adipose Tissue Inflammation and Alters Gut Microbiota in Diet-Induced Obese Male Mice. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2100274.	3.3	32
6	Inactivation of adipose angiotensinogen reduces adipose tissue macrophages and increases metabolic activity. <i>Obesity</i> , 2016, 24, 359-367.	3.0	28
7	Eicosapentaenoic Acid Reduces Adiposity, Glucose Intolerance and Increases Oxygen Consumption Independently of Uncoupling Protein 1. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1800821.	3.3	26
8	Transcriptomic and microRNA analyses of gene networks regulated by eicosapentaenoic acid in brown adipose tissue of diet-induced obese mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 1523-1531.	2.4	23
9	C-Peptide as a Therapy for Type 1 Diabetes Mellitus. <i>Biomedicines</i> , 2021, 9, 270.	3.2	20
10	Maternal Obesity: A Focus on Maternal Interventions to Improve Health of Offspring. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 696812.	2.4	19
11	An integrative transcriptomic approach to identify depot differences in genes and microRNAs in adipose tissues from high fat fed mice. <i>Oncotarget</i> , 2018, 9, 9246-9261.	1.8	19
12	Maternal and Postnatal Supplementation of Fish Oil Improves Metabolic Health of Mouse Male Offspring. <i>Obesity</i> , 2018, 26, 1740-1748.	3.0	18
13	Low dose radiation, inflammation, cancer and chemoprevention. <i>International Journal of Radiation Biology</i> , 2019, 95, 506-515.	1.8	16
14	Discordant Dose-Dependent Metabolic Effects of Eicosapentanoic Acid in Diet-Induced Obese Mice. <i>Nutrients</i> , 2020, 12, 1342.	4.1	12
15	Sex Differences in Early Programming by Maternal High Fat Diet Induced-Obesity and Fish Oil Supplementation in Mice. <i>Nutrients</i> , 2021, 13, 3703.	4.1	9
16	Eicosapentaenoic Acid Regulates Inflammatory Pathways through Modulation of Transcripts and miRNA in Adipose Tissue of Obese Mice. <i>Biomolecules</i> , 2020, 10, 1292.	4.0	7
17	Uncoupling protein 1-independent effects of eicosapentaenoic acid in brown adipose tissue of diet-induced obese female mice. <i>Journal of Nutritional Biochemistry</i> , 2021, 93, 108819.	4.2	6
18	Sex Differences in Fish Oil and Olanzapine Effects on Gut Microbiota in Diet-Induced Obese Mice. <i>Nutrients</i> , 2022, 14, 349.	4.1	2

#	ARTICLE	IF	CITATIONS
19	Sex-Dependent Effects of Eicosapentaenoic Acid on Hepatic Steatosis in UCP1 Knockout Mice. <i>Biomedicines</i> , 2021, 9, 1549.	3.2	1