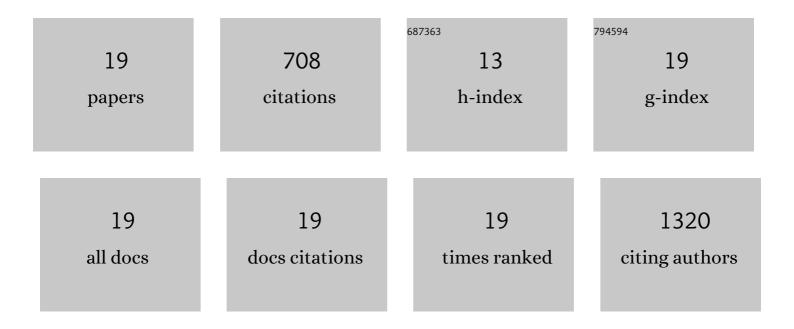
## Latha Ramalingam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4720727/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Omega-3 fatty acids in obesity and metabolic syndrome: a mechanistic update. Journal of Nutritional Biochemistry, 2018, 58, 1-16.	4.2	196
2	The renin angiotensin system, oxidative stress and mitochondrial function in obesity and insulin resistance. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 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. Journal of Nutritional Biochemistry, 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. Nutrients, 2019, 11, 599.	4.1	32
5	Curcumin Reduces Adipose Tissue Inflammation and Alters Gut Microbiota in Dietâ€Induced Obese Male Mice. Molecular Nutrition and Food Research, 2021, 65, e2100274.	3.3	32
6	Inactivation of adipose angiotensinogen reduces adipose tissue macrophages and increases metabolic activity. Obesity, 2016, 24, 359-367.	3.0	28
7	Eicosapentaenoic Acid Reduces Adiposity, Glucose Intolerance and Increases Oxygen Consumption Independently of Uncoupling Protein 1. Molecular Nutrition and Food Research, 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. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1523-1531.	2.4	23
9	C-Peptide as a Therapy for Type 1 Diabetes Mellitus. Biomedicines, 2021, 9, 270.	3.2	20
10	Maternal Obesity: A Focus on Maternal Interventions to Improve Health of Offspring. Frontiers in Cardiovascular Medicine, 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. Oncotarget, 2018, 9, 9246-9261.	1.8	19
12	Maternal and Postnatal Supplementation of Fish Oil Improves Metabolic Health of Mouse Male Offspring. Obesity, 2018, 26, 1740-1748.	3.0	18
13	Low dose radiation, inflammation, cancer and chemoprevention. International Journal of Radiation Biology, 2019, 95, 506-515.	1.8	16
14	Discordant Dose-Dependent Metabolic Effects of Eicosapentanoic Acid in Diet-Induced Obese Mice. Nutrients, 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. Nutrients, 2021, 13, 3703.	4.1	9
16	Eicosapentaenoic Acid Regulates Inflammatory Pathways through Modulation of Transcripts and miRNA in Adipose Tissue of Obese Mice. Biomolecules, 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. Journal of Nutritional Biochemistry, 2021, 98, 108819.	4.2	6
18	Sex Differences in Fish Oil and Olanzapine Effects on Gut Microbiota in Diet-Induced Obese Mice. Nutrients, 2022, 14, 349.	4.1	2

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