

# Unraveling the Complex Relationship Triad between Lipid

Mediators of Inflammation

2014, 1-16

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cross-talk between TLR4 and PPAR $\gamma$ pathways in the arachidonic acid-induced inflammatory response in pancreatic acini. International Journal of Biochemistry and Cell Biology, 2015, 69, 132-141.	2.8	35
2	High $\gamma$ -3-polyunsaturated fatty acids in fat-1 mice prevent streptozotocin-induced Purkinje cell degeneration through BDNF-mediated autophagy. Scientific Reports, 2015, 5, 15465.	3.3	24
3	Enteral Immunomodulatory Diet (Omega-3 Fatty Acid, $\gamma$ -Linolenic Acid and Antioxidant Supplementation) for Acute Lung Injury and Acute Respiratory Distress Syndrome: An Updated Systematic Review and Meta-Analysis. Nutrients, 2015, 7, 5572-5585.	4.1	50
4	Obesity-Driven Gut Microbiota Inflammatory Pathways to Metabolic Syndrome. Frontiers in Physiology, 2015, 6, 341.	2.8	31
5	Evolution of selective COX-2 inhibitor from Alangium salvifolium: an in silico approach. Journal of Applied Pharmaceutical Science, 0, , 089-093.	1.0	8
6	Treatment of obesity and pulmonary arterial hypertension with inhibitors of the prostaglandin transporter: evaluation of patent WO2014/204895A1. Expert Opinion on Therapeutic Patents, 2015, 25, 1069-1077.	5.0	1
7	Significant Modules and Biological Processes between Active Components of Salvia miltiorrhiza Depside Salt and Aspirin. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-10.	1.2	2
8	Omega-3 fatty acid supplementation influences the whole blood transcriptome in women with obesity, associated with pro-resolving lipid mediator production. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2016, 1861, 1746-1755.	2.4	76
9	n-3 and n-6 Fatty Acid Changes in the Erythrocyte Membranes of Patients with Clostridium difficile Infection. Folia Biologica, 2016, 64, 3-10.	0.5	3
10	Hormetic and regulatory effects of lipid peroxidation mediators in pancreatic beta cells. Molecular Aspects of Medicine, 2016, 49, 49-77.	6.4	54
11	Associations between omega fatty acid consumption and depressive symptoms among individuals seeking behavioural weight loss treatment. Obesity Science and Practice, 2016, 2, 75-82.	1.9	2
12	Impact of Long-Term Poor and Good Glycemic Control on Metabolomics Alterations in Type 1 Diabetic People. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1023-1033.	3.6	41
13	L-carnitine ameliorates the liver inflammatory response by regulating carnitine palmitoyltransferase I-dependent PPAR $\gamma$ signaling. Molecular Medicine Reports, 2016, 13, 1320-1328.	2.4	32
14	Clinical evaluation of the effects of supplementation with curcuminoids on serum fetuin-B concentrations in obese subjects. Comparative Clinical Pathology, 2016, 25, 525-530.	0.7	0
15	Update on the molecular biology of dyslipidemias. Clinica Chimica Acta, 2016, 454, 143-185.	1.1	105
16	Omega-3 fatty acids: Mechanisms of benefit and therapeutic effects in pediatric and adult NAFLD. Critical Reviews in Clinical Laboratory Sciences, 2016, 53, 106-120.	6.1	37
17	Natural extranuclear androgen receptor ligands as endocrine disruptors of cancer cell growth. Molecular and Cellular Endocrinology, 2017, 457, 43-48.	3.2	7
18	Acute Respiratory Distress Syndrome: Metabolic Support. , 2017, , 173-188.		0

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19	Sexual dimorphism in hepatic lipids is associated with the evolution of metabolic status in mice. <i>NMR in Biomedicine</i> , 2017, 30, e3761.	2.8	11
20	Adapting to obesity with adipose tissue inflammation. <i>Nature Reviews Endocrinology</i> , 2017, 13, 633-643.	9.6	864
21	Chia ( <i>Salvia hispanica</i> L.) flour promotes beneficial effects on adipose tissue but not on glycaemic profile of diet-induced obesity in mice. <i>European Journal of Lipid Science and Technology</i> , 2017, 119, 1600384.	1.5	6
22	Potential Impact of Nutrition on Immune System Recovery from Heavy Exertion: A Metabolomics Perspective. <i>Nutrients</i> , 2017, 9, 513.	4.1	78
23	Dietary and Endogenous Sphingolipid Metabolism in Chronic Inflammation. <i>Nutrients</i> , 2017, 9, 1180.	4.1	111
24	Anti-inflammatory effects of $\Gamma$ -linolenic acid in M1-like macrophages are associated with enhanced production of oxylipins from $\Gamma$ -linolenic and linoleic acid. <i>Journal of Nutritional Biochemistry</i> , 2018, 57, 121-129.	4.2	72
25	Effects of high-fat diet and age on the blood lipidome and circulating endocannabinoids of female C57BL/6 mice. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 26-39.	2.4	22
26	Theoretical Explanation for Reduced Body Mass Index and Obesity Rates in <i>Cannabis</i> Users. <i>Cannabis and Cannabinoid Research</i> , 2018, 3, 259-271.	2.9	52
27	Impact of a 3-Months Vegetarian Diet on the Gut Microbiota and Immune Repertoire. <i>Frontiers in Immunology</i> , 2018, 9, 908.	4.8	56
28	Modern Methods of Sample Preparation for the Analysis of Oxylipins in Biological Samples. <i>Molecules</i> , 2019, 24, 1639.	3.8	40
29	Relationship between erythrocyte phospholipid fatty acid composition and obesity in children and adolescents. <i>Journal of Clinical Lipidology</i> , 2019, 13, 70-79.e1.	1.5	6
30	Erythrocyte membrane n-3 polyunsaturated fatty acids are inversely associated with the presence and progression of nonalcoholic fatty liver disease in Chinese adults: a prospective study. <i>European Journal of Nutrition</i> , 2020, 59, 941-951.	3.9	5
31	Altered brain levels of arachidonic acid-derived inflammatory eicosanoids in a rodent model of anorexia nervosa. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158578.	2.4	8
32	Deregulation of Lipid Homeostasis: A <i>Fa(c)t</i> in the Development of Metabolic Diseases. <i>Cells</i> , 2020, 9, 2605.	4.1	17
33	Characteristics of New Peptides GQLGEHGGAGMG, GEHGGAGMGGGQFQPV, EQGFLPGPEESGR, RLARAGLAQ, YGNPVGGVGH, and GNPVGGVGHGTTGT as Inhibitors of Enzymes Involved in Metabolic Syndrome and Antimicrobial Potential. <i>Molecules</i> , 2020, 25, 2492.	3.8	18
34	Mitochondrial apoptosis and curtailment of hypoxia-inducible factor-1/fatty acid synthase: A dual edge perspective of gamma linolenic acid in ER+ mammary gland cancer. <i>Cell Biochemistry and Function</i> , 2020, 38, 591-603.	2.9	17
35	The pharmacological properties of chrysophanol, the recent advances. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 110002.	5.6	51
36	<i>Cannabis sativa</i> as a Treatment for Obesity: From Anti-Inflammatory Indirect Support to a Promising Metabolic Re-Establishment Target. <i>Cannabis and Cannabinoid Research</i> , 2022, 7, 135-151.	2.9	6

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37	Evidence-based clinical advice for nutrition and dietary weight loss strategies for the management of NAFLD and NASH. Clinical and Molecular Hepatology, 2020, 26, 383-400.	8.9	50
38	Protein Lysine Acetylated/Deacetylated Enzymes and the Metabolism-Related Diseases. Advances in Bioscience and Biotechnology (Print), 2016, 07, 454-467.	0.7	1
39	Omega 3 fatty acids - Potential modulators for oxidative stress and inflammation in the management of sickle cell disease. Jornal De Pediatria, 2022, 98, 513-518.	2.0	3
46	Relevance of ̳-6 GLA Added to ̳-3 PUFAs Supplements for ADHD: A Narrative Review. Nutrients, 2022, 14, 3273.	4.1	2