## Ewa Harasim-Symbor

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cannabidiol Downregulates Myocardial de Novo Ceramide Synthesis Pathway in a Rat Model of High-Fat Diet-Induced Obesity. International Journal of Molecular Sciences, 2022, 23, 2232.	1.8	4
2	Distinct Effects of Cannabidiol on Sphingolipid Metabolism in Subcutaneous and Visceral Adipose Tissues Derived from High-Fat-Diet-Fed Male Wistar Rats. International Journal of Molecular Sciences, 2022, 23, 5382.	1.8	5
3	Are fatty acids and fatty acid binding proteins novel biomarkers for cryoablation efficiency?. Advances in Medical Sciences, 2022, 67, 283-290.	0.9	2
4	Lack of change in serum sCD36 concentration in children with non-alcoholic fatty liver disease – A preliminary study. Advances in Medical Sciences, 2021, 66, 35-40.	0.9	2
5	Chronic cannabidiol treatment reduces the carbachol-induced coronary constriction and left ventricular cardiomyocyte width of the isolated hypertensive rat heart. Toxicology and Applied Pharmacology, 2021, 411, 115368.	1.3	12
6	Lipid profile disturbances may predispose psoriatic patients to liver dysfunction. Postepy Dermatologii I Alergologii, 2021, 38, 310-318.	0.4	5
7	The Influence of Coumestrol on Sphingolipid Signaling Pathway and Insulin Resistance Development in Primary Rat Hepatocytes. Biomolecules, 2021, 11, 268.	1.8	13
8	Attenuation of Oxidative Stress and Inflammatory Response by Chronic Cannabidiol Administration Is Associated with Improved n-6/n-3 PUFA Ratio in the White and Red Skeletal Muscle in a Rat Model of High-Fat Diet-Induced Obesity. Nutrients, 2021, 13, 1603.	1.7	14
9	Beneficial Changes in Rat Vascular Endocannabinoid System in Primary Hypertension and under Treatment with Chronic Inhibition of Fatty Acid Amide Hydrolase by URB597. International Journal of Molecular Sciences, 2021, 22, 4833.	1.8	9
10	Serum fatty acid binding protein 5 (FABP5) as a potential biomarker of inflammation in psoriasis. Molecular Biology Reports, 2021, 48, 4421-4429.	1.0	6
11	Vitamin K2 as a New Modulator of the Ceramide De Novo Synthesis Pathway. Molecules, 2021, 26, 3377.	1.7	3
12	Cannabidiol – A phytocannabinoid that widely affects sphingolipid metabolism under conditions of brain insulin resistance. Biomedicine and Pharmacotherapy, 2021, 142, 112057.	2.5	9
13	Vasoprotective Endothelial Effects of Chronic Cannabidiol Treatment and Its Influence on the Endocannabinoid System in Rats with Primary and Secondary Hypertension. Pharmaceuticals, 2021, 14, 1120.	1.7	11
14	Influence of vitamin K2 on lipid precursors of inflammation and fatty acids pathway activities in HepG2 cells. European Journal of Cell Biology, 2021, 100, 151188.	1.6	6
15	Time-Dependent Changes in Hepatic Sphingolipid Accumulation and PI3K/Akt/mTOR Signaling Pathway in a Rat Model of NAFLD. International Journal of Molecular Sciences, 2021, 22, 12478.	1.8	8
16	Serum concentration of fatty acids in children with obesity and nonalcoholic fatty liver disease. Nutrition, 2021, 94, 111541.	1.1	1
17	The influence of dexamethasone on hepatic fatty acids metabolism and transport in human steatotic HepG2 cell line exposed to palmitate. Biochemical and Biophysical Research Communications, 2021, 585, 132-138.	1.0	1
18	Arachidonic Acid as an Early Indicator of Inflammation during Non-Alcoholic Fatty Liver Disease Development. Biomolecules, 2020, 10, 1133.	1.8	55

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19	Chronic Cannabidiol Administration Attenuates Skeletal Muscle De Novo Ceramide Synthesis Pathway and Related Metabolic Effects in a Rat Model of High-Fat Diet-Induced Obesity. Biomolecules, 2020, 10, 1241.	1.8	16
20	Phytocannabinoids: Useful Drugs for the Treatment of Obesity? Special Focus on Cannabidiol. Frontiers in Endocrinology, 2020, 11, 114.	1.5	52
21	Chronic Cannabidiol Administration Fails to Diminish Blood Pressure in Rats with Primary and Secondary Hypertension Despite Its Effects on Cardiac and Plasma Endocannabinoid System, Oxidative Stress and Lipid Metabolism. International Journal of Molecular Sciences, 2020, 21, 1295.	1.8	36
22	Experimental Activation of Endocannabinoid System Reveals Antilipotoxic Effects on Cardiac Myocytes. Molecules, 2020, 25, 1932.	1.7	2
23	High-Fat Feeding in Time-Dependent Manner Affects Metabolic Routes Leading to Nervonic Acid Synthesis in NAFLD. International Journal of Molecular Sciences, 2019, 20, 3829.	1.8	13
24	How Hypertension Affects Heart Metabolism. Frontiers in Physiology, 2019, 10, 435.	1.3	23
25	The effect of enterolactone on liver lipid precursors of inflammation. Life Sciences, 2019, 221, 341-347.	2.0	8
26	Serum sphingolipid level in psoriatic patients with obesity. Postepy Dermatologii I Alergologii, 2019, 36, 714-721.	0.4	9
27	Abnormal serum fatty acid profile in psoriatic arthritis. Archives of Medical Science, 2019, 15, 1407-1414.	0.4	14
28	Fatty acid amide hydrolase inhibitor (URB597) as a regulator of myocardial lipid metabolism in spontaneously hypertensive rats. Chemistry and Physics of Lipids, 2019, 218, 141-148.	1.5	6
29	Influence of Resveratrol on Sphingolipid Metabolism in Hepatocellular Carcinoma Cells in Lipid Overload State. Anti-Cancer Agents in Medicinal Chemistry, 2019, 19, 121-129.	0.9	14
30	The Endocannabinoid System Affects Myocardial Glucose Metabolism in the DOCA-Salt Model of Hypertension. Cellular Physiology and Biochemistry, 2018, 46, 727-739.	1.1	7
31	Persistently elevated plasma heart-type fatty acid binding protein concentration is related with poor outcome in acute decompensated heart failure patients. Clinica Chimica Acta, 2018, 487, 48-53.	0.5	11
32	Increased serum concentration of ceramides in obese children with nonalcoholic fatty liver disease. Lipids in Health and Disease, 2018, 17, 216.	1.2	32
33	Lack of pronounced changes in the expression of fatty acid handling proteins in adipose tissue and plasmaAof morbidly obese humans. Nutrition and Diabetes, 2018, 8, 3.	1.5	15
34	Increase in circulating sphingosine-1-phosphate and decrease in ceramide levels in psoriatic patients. Archives of Dermatological Research, 2017, 309, 79-86.	1.1	50
35	Chronic inhibition of fatty acid amide hydrolase by URB597 produces differential effects on cardiac performance in normotensive and hypertensive rats. British Journal of Pharmacology, 2017, 174, 2114-2129.	2.7	24
36	Serum fatty acid profile in psoriasis and its comorbidity. Archives of Dermatological Research, 2017, 309, 371-380.	1.1	45

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37	The influence of DOCA-salt hypertension and chronic administration of the FAAH inhibitor URB597 on KCa2.3/KCa3.1-EDH-type relaxation in rat small mesenteric arteries. Vascular Pharmacology, 2017, 99, 65-73.	1.0	9
38	The effects of chronic FAAH inhibition on myocardial lipid metabolism in normotensive and DOCA-salt hypertensive rats. Life Sciences, 2017, 183, 1-10.	2.0	11
39	Additive effects of dexamethasone and palmitate on hepatic lipid accumulation and secretion. Journal of Molecular Endocrinology, 2016, 57, 261-273.	1.1	10
40	Protective role of cannabinoid CB 1 receptors and vascular effects of chronic administration of FAAH inhibitor URB597 in DOCA-salt hypertensive rats. Life Sciences, 2016, 151, 288-299.	2.0	24
41	Effects of activation of endocannabinoid system on myocardial metabolism. Postepy Higieny I Medycyny Doswiadczalnej, 2016, 70, 542-555.	0.1	4
42	Myocardial Lipid Profiling During Time Course of High Fat Diet and its Relationship to the Expression of Fatty Acid Transporters. Cellular Physiology and Biochemistry, 2015, 37, 1147-1158.	1.1	16
43	Effect of tachycardia on incorporation of palmitate into lipids and expression of plasmalemmal fatty acid transporters in the heart ventricles of the rat. Atherosclerosis, 2015, 241, e118.	0.4	0
44	Extremely rapid increase in fatty acid transport and intramyocellular lipid accumulation but markedly delayed insulin resistance after high fat feeding in rats. Diabetologia, 2015, 58, 2381-2391.	2.9	62
45	New Evidence for the Role of Ceramide in the Development of Hepatic Insulin Resistance. PLoS ONE, 2015, 10, e0116858.	1.1	51
46	Insulin-Sensitizing Effect of LXR Agonist T0901317 in High-Fat Fed Rats is Associated with Restored Muscle GLUT4 Expression and Insulin-Stimulated AS160 Phosphorylation. Cellular Physiology and Biochemistry, 2014, 33, 1047-1057.	1.1	40
47	Lack of downstream insulin-mimetic effects of visfatin/eNAMPT on glucose and fatty acid metabolism in skeletal muscles. Acta Physiologica, 2011, 202, 21-28.	1.8	13
48	Restoration of skeletal muscle leptin response does not precede the exercise-induced recovery of insulin-stimulated glucose uptake in high-fat-fed rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R492-R500.	0.9	29
49	A single prior bout of exercise protects against palmitate-induced insulin resistance despite an increase in total ceramide content. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2011, 300, R1200-R1208.	0.9	19
50	High fat diet induces ceramide and sphingomyelin formation in rat's liver nuclei. Molecular and Cellular Biochemistry, 2010, 340, 125-131.	1.4	61
51	Differential effects of chronic, in vivo, PPAR's stimulation on the myocardial subcellular redistribution of FAT/CD36 and FABPpm. FEBS Letters, 2009, 583, 2527-2534.	1.3	20