Alain Veilleux

List of Publications by Year
in descending order

37	2,082	304368	395343
papers	citations	22 h-index	33 g-index

37	37	37	3446
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Three of a Kind: Control of the Expression of Liver-Expressed Antimicrobial Peptide 2 (LEAP2) by the Endocannabinoidome and the Gut Microbiome. Molecules, 2022, 27, 1.	1.7	38
2	Influence of diet on acute endocannabinoidome mediator levels post exercise in active women, a crossover randomized study. Scientific Reports, 2022, 12, .	1.6	10
3	Intuitive eating is associated with elevated levels of circulating omega-3-polyunsaturated fatty acid-derived endocannabinoidome mediators. Appetite, 2021, 156, 104973.	1.8	4
4	Longitudinal changes in circulating concentrations of inflammatory markers throughout pregnancy: are there associations with diet and weight status?. Applied Physiology, Nutrition and Metabolism, 2021, , .	0.9	2
5	Germ-free mice exhibit profound gut microbiota-dependent alterations of intestinal endocannabinoidome signaling. Journal of Lipid Research, 2020, 61, 70-85.	2.0	80
6	Dietary fatty acid intake and gut microbiota determine circulating endocannabinoidome signaling beyond the effect of body fat. Scientific Reports, 2020, 10, 15975.	1.6	50
7	Gut Microbiota and Intestinal Trans-Epithelial Permeability. International Journal of Molecular Sciences, 2020, 21, 6402.	1.8	149
8	Endocannabinoid hydrolysis inhibition unmasks that unsaturated fatty acids induce a robust biosynthesis of 2â€arachidonoylâ€glycerol and its congeners in human myeloid leukocytes. FASEB Journal, 2020, 34, 4253-4265.	0.2	26
9	Plasma biomarkers of small intestine adaptations in obesity-related metabolic alterations. Diabetology and Metabolic Syndrome, 2020, 12, 31.	1.2	6
10	The Expanded Endocannabinoid System/Endocannabinoidome as a Potential Target for Treating Diabetes Mellitus. Current Diabetes Reports, 2019, 19, 117.	1.7	56
11	Rapid and Concomitant Gut Microbiota and Endocannabinoidome Response to Diet-Induced Obesity in Mice. MSystems, 2019, 4, .	1.7	52
12	Impact of Nutrient Excess on Insulin Signaling in Enterocytes. Gastroenterology, 2017, 152, S82.	0.6	0
13	Impact of Adiposity and Glucose Homoeostasis on Enterocytes Dysfunction. Gastroenterology, 2017, 152, S827.	0.6	0
14	Sex Differences in Body Fat Distribution. , 2017, , 257-300.		3
15	Plasma Lactoferrin Levels Positively Correlate with Insulin Resistance despite an Inverse Association with Total Adiposity in Lean and Severely Obese Patients. PLoS ONE, 2016, 11, e0166138.	1.1	14
16	Altered intestinal functions and increased local inflammation in insulin-resistant obese subjects: a gene-expression profile analysis. BMC Gastroenterology, 2015, 15, 119.	0.8	24
17	Intestinal Lipid Handling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 644-653.	1.1	62
18	Abdominal subcutaneous and omental adipocyte morphology and its relation to gene expression, lipolysis and adipocytokine levels in women. Metabolism: Clinical and Experimental, 2014, 63, 372-381.	1.5	41

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19	Prostaglandin (PG) F2 Alpha Synthesis in Human Subcutaneous and Omental Adipose Tissue: Modulation by Inflammatory Cytokines and Role of the Human Aldose Reductase AKR1B1. PLoS ONE, 2014, 9, e90861.	1.1	21
20	The expression of FTO in human adipose tissue is influenced by fat depot, adiposity, and insulin sensitivity. Obesity, 2013, 21, 1165-1173.	1.5	22
21	Glucocorticoid-induced androgen inactivation by aldo-keto reductase 1C2 promotes adipogenesis in human preadipocytes. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E941-E949.	1.8	32
22	Stearic acid content of abdominal adipose tissues in obese women. Nutrition and Diabetes, 2012, 2, e23-e23.	1.5	26
23	Sex Differences in Body Fat Distribution. , 2012, , 123-166.		8
24	Visceral Adipocyte Hypertrophy is Associated With Dyslipidemia Independent of Body Composition and Fat Distribution in Women. Diabetes, 2011, 60, 1504-1511.	0.3	128
25	Human growth hormone receptor (GHR) expression in obesity: I. GHR mRNA expression in omental and subcutaneous adipose tissues of obese women. International Journal of Obesity, 2011, 35, 1511-1519.	1.6	31
26	Probing cathepsin S activity in whole blood by the activity-based probe BIL-DMK: Cellular distribution in human leukocyte populations and evidence of diurnal modulation. Analytical Biochemistry, 2011, 411, 43-49.	1.1	16
27	Effects of androgens on adipocyte differentiation and adipose tissue explant metabolism in men and women. Clinical Endocrinology, 2010, 72, 176-188.	1.2	103
28	Chronic Inhibition of the mTORC1/S6K1 Pathway Increases Insulin-Induced PI3K Activity but Inhibits Akt2 and Glucose Transport Stimulation in 3T3-L1 Adipocytes. Molecular Endocrinology, 2010, 24, 766-778.	3.7	56
29	Expression of genes related to glucocorticoid action in human subcutaneous and omental adipose tissue. Journal of Steroid Biochemistry and Molecular Biology, 2010, 122, 28-34.	1.2	53
30	Mechanisms of androgenic action in adipose tissue. Clinical Lipidology, 2009, 4, 367-378.	0.4	8
31	Omental Adipose Tissue Type 1 11Î²-Hydroxysteroid Dehydrogenase Oxoreductase Activity, Body Fat Distribution, and Metabolic Alterations in Women. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3550-3557.	1.8	78
32	Androgen metabolism in adipose tissue: Recent advances. Molecular and Cellular Endocrinology, 2009, 301, 97-103.	1.6	105
33	Glucose transporter 4 and insulin receptor substrateâ€“1 messenger RNA expression in omental and subcutaneous adipose tissue in women. Metabolism: Clinical and Experimental, 2009, 58, 624-631.	1.5	38
34	Impact of a lignan-rich diet on adiposity and insulin sensitivity in post-menopausal women. British Journal of Nutrition, 2009, 102, 195-200.	1.2	38
35	Dynamic Activation of Cystic Fibrosis Transmembrane Conductance Regulator by Type 3 and Type 4D Phosphodiesterase Inhibitors. Journal of Pharmacology and Experimental Therapeutics, 2005, 314, 846-854.	1.3	57
36	Activation of the Mammalian Target of Rapamycin Pathway Acutely Inhibits Insulin Signaling to Akt and Glucose Transport in 3T3-L1 and Human Adipocytes. Endocrinology, 2005, 146, 1328-1337.	1.4	160

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37	Increased Activation of the Mammalian Target of Rapamycin Pathway in Liver and Skeletal Muscle of Obese Rats: Possible Involvement in Obesity-Linked Insulin Resistance. Endocrinology, 2005, 146, 1473-1481.	1.4	485