

Arion J Kennedy

List of Publications by Year in descending order

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38
papers

2,860
citations

201674

27
h-index

330143

37
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docs citations

38
times ranked

5499
citing authors

#	ARTICLE	IF	CITATIONS
1	Saturated Fatty Acid-Mediated Inflammation and Insulin Resistance in Adipose Tissue: Mechanisms of Action and Implications. <i>Journal of Nutrition</i> , 2009, 139, 1-4.	2.9	382
2	Preadipocytes Mediate Lipopolysaccharide-Induced Inflammation and Insulin Resistance in Primary Cultures of Newly Differentiated Human Adipocytes. <i>Endocrinology</i> , 2006, 147, 5340-5351.	2.8	227
3	Antiobesity mechanisms of action of conjugated linoleic acid. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 171-179.	4.2	221
4	Mouse models of the metabolic syndrome. <i>DMM Disease Models and Mechanisms</i> , 2010, 3, 156-166.	2.4	215
5	Quercetin is equally or more effective than resveratrol in attenuating tumor necrosis factor- α -mediated inflammation and insulin resistance in primary human adipocytes. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1511-1521.	4.7	177
6	Role of lipids in the metabolism and activation of immune cells. <i>Journal of Nutritional Biochemistry</i> , 2016, 34, 1-7.	4.2	171
7	Obesity Alters Adipose Tissue Macrophage Iron Content and Tissue Iron Distribution. <i>Diabetes</i> , 2014, 63, 421-432.	0.6	131
8	Weight Cycling Increases T-Cell Accumulation in Adipose Tissue and Impairs Systemic Glucose Tolerance. <i>Diabetes</i> , 2013, 62, 3180-3188.	0.6	102
9	Hyaluronan Accumulates With High-Fat Feeding and Contributes to Insulin Resistance. <i>Diabetes</i> , 2013, 62, 1888-1896.	0.6	100
10	Macrophage-Targeted Therapeutics for Metabolic Disease. <i>Trends in Pharmacological Sciences</i> , 2018, 39, 536-546.	8.7	93
11	The orphan nuclear receptor LXR-1 activates the ABCG5/ABCG8 intergenic promoter. <i>Journal of Lipid Research</i> , 2004, 45, 1197-1206.	4.2	88
12	Conjugated linoleic acid-mediated inflammation and insulin resistance in human adipocytes are attenuated by resveratrol. <i>Journal of Lipid Research</i> , 2009, 50, 225-232.	4.2	73
13	Xanthones from Mangosteen Inhibit Inflammation in Human Macrophages and in Human Adipocytes Exposed to Macrophage-Conditioned Media. <i>Journal of Nutrition</i> , 2010, 140, 842-847.	2.9	71
14	CD8 ⁺ T cells regulate liver injury in obesity-related nonalcoholic fatty liver disease. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, G211-G224.	3.4	68
15	Trans-10, Cis-12 Conjugated Linoleic Acid Antagonizes Ligand-Dependent PPAR γ Activity in Primary Cultures of Human Adipocytes. <i>Journal of Nutrition</i> , 2008, 138, 455-461.	2.9	61
16	Isolation of Adipose Tissue Immune Cells. <i>Journal of Visualized Experiments</i> , 2013, , e50707.	0.3	54
17	Xanthones from Mangosteen Prevent Lipopolysaccharide-Mediated Inflammation and Insulin Resistance in Primary Cultures of Human Adipocytes. <i>Journal of Nutrition</i> , 2009, 139, 1185-1191.	2.9	53
18	Grape powder extract attenuates tumor necrosis factor α -mediated inflammation and insulin resistance in primary cultures of human adipocytes. <i>Journal of Nutritional Biochemistry</i> , 2011, 22, 89-94.	4.2	50

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19	Elevating adipose eosinophils in obese mice to physiologically normal levels does not rescue metabolic impairments. <i>Molecular Metabolism</i> , 2018, 8, 86-95.	6.5	50
20	High CD8 T-Cell Receptor Clonality and Altered CDR3 Properties Are Associated With Elevated Isolevuglandins in Adipose Tissue During Diet-Induced Obesity. <i>Diabetes</i> , 2018, 67, 2361-2376.	0.6	49
21	Inflammation and insulin resistance induced by trans-10, cis-12 conjugated linoleic acid depend on intracellular calcium levels in primary cultures of human adipocytes. <i>Journal of Lipid Research</i> , 2010, 51, 1906-1917.	4.2	44
22	CCR2 deficiency leads to increased eosinophils, alternative macrophage activation, and type 2 cytokine expression in adipose tissue. <i>Journal of Leukocyte Biology</i> , 2015, 98, 467-477.	3.3	41
23	Lipid Droplet Accumulation in Human Pancreatic Islets Is Dependent On Both Donor Age and Health. <i>Diabetes</i> , 2020, 69, 342-354.	0.6	41
24	Aberrant Accumulation of Undifferentiated Myeloid Cells in the Adipose Tissue of CCR2-Deficient Mice Delays Improvements in Insulin Sensitivity. <i>Diabetes</i> , 2011, 60, 2820-2829.	0.6	39
25	Activation of NF- κ B drives the enhanced survival of adipose tissue macrophages in an obesogenic environment. <i>Molecular Metabolism</i> , 2015, 4, 665-677.	6.5	38
26	Adipose Tissue is Enriched for Activated and Late-Differentiated CD8+ T Cells and Shows Distinct CD8+ Receptor Usage, Compared With Blood in HIV-Infected Persons. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2018, 77, e14-e21.	2.1	37
27	trans-10,cis-12-Conjugated Linoleic Acid Instigates Inflammation in Human Adipocytes Compared with Preadipocytes. <i>Journal of Biological Chemistry</i> , 2010, 285, 17701-17712.	3.4	28
28	Impact of Macrophage Inflammatory Protein-1 α Deficiency on Atherosclerotic Lesion Formation, Hepatic Steatosis, and Adipose Tissue Expansion. <i>PLoS ONE</i> , 2012, 7, e31508.	2.5	27
29	Loss of CCR5 results in glucose intolerance in diet-induced obese mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2013, 305, E897-E906.	3.5	26
30	MFe ^{hi} adipose tissue macrophages compensate for tissue iron perturbations in mice. <i>American Journal of Physiology - Cell Physiology</i> , 2018, 315, C319-C329.	4.6	26
31	Obesity-induced reduction of adipose eosinophils is reversed with low-calorie dietary intervention. <i>Physiological Reports</i> , 2018, 6, e13919.	1.7	21
32	JNK Inhibition by SP600125 Attenuates trans-10, cis-12 Conjugated Linoleic Acid-Mediated Regulation of Inflammatory and Lipogenic Gene Expression. <i>Lipids</i> , 2011, 46, 885-892.	1.7	14
33	Vitamin E does not prevent Western diet-induced NASH progression and increases metabolic flux dysregulation in mice. <i>Journal of Lipid Research</i> , 2020, 61, 707-721.	4.2	12
34	Diacylglycerol kinase inhibitor R59022 attenuates conjugated linoleic acid-mediated inflammation in human adipocytes. <i>Journal of Lipid Research</i> , 2013, 54, 662-670.	4.2	10
35	Beneficial effects of eicosapentaenoic acid on the metabolic profile of obese female mice entails upregulation of HEPes and increased abundance of enteric Akkermansia muciniphila. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2022, 1867, 159059.	2.4	9
36	CC-chemokine receptor 7 (CCR7) deficiency alters adipose tissue leukocyte populations in mice. <i>Physiological Reports</i> , 2016, 4, e12971.	1.7	7

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37	Conjugated Linoleic Acid. , 2010, , 166-174.		3
38	Inflammation and delipidation induced by trans-10, cis-12 conjugated linoleic acid (CLA) is linked to intracellular calcium accumulation in primary cultures of human adipocytes. FASEB Journal, 2007, 21, A703.	0.5	1