Jeffrey Alan Deiuliis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5108063/publications.pdf

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28 papers

2,613 citations

304743 22 h-index 28 g-index

28 all docs

28 docs citations

times ranked

28

4794 citing authors

#	Article	IF	CITATIONS
1	Ambient Air Pollution Exaggerates Adipose Inflammation and Insulin Resistance in a Mouse Model of Diet-Induced Obesity. Circulation, 2009, 119, 538-546.	1.6	608
2	Long-Term Dipeptidyl-Peptidase 4 Inhibition Reduces Atherosclerosis and Inflammation via Effects on Monocyte Recruitment and Chemotaxis. Circulation, 2011, 124, 2338-2349.	1.6	335
3	Chronic Fine Particulate Matter Exposure Induces Systemic Vascular Dysfunction via NADPH Oxidase and TLR4 Pathways. Circulation Research, 2011, 108, 716-726.	4.5	275
4	Visceral Adipose Inflammation in Obesity Is Associated with Critical Alterations in Tregulatory Cell Numbers. PLoS ONE, 2011, 6, e16376.	2.5	256
5	A Potential Role for Dendritic Cell/Macrophage-Expressing DPP4 in Obesity-Induced Visceral Inflammation. Diabetes, 2013, 62, 149-157.	0.6	150
6	Acute DPP-4 inhibition modulates vascular tone through GLP-1 independent pathways. Vascular Pharmacology, 2011, 55, 2-9.	2.1	137
7	Hybrid nanoparticles improve targeting to inflammatory macrophages through phagocytic signals. Journal of Controlled Release, 2015, 217, 243-255.	9.9	83
8	Noncoding RNAs in Cardiovascular Disease: Pathological Relevance and Emerging Role as Biomarkers and Therapeutics. American Journal of Hypertension, 2018, 31, 150-165.	2.0	72
9	Lipoic acid effects on established atherosclerosis. Life Sciences, 2010, 86, 95-102.	4.3	64
10	T-Cell Costimulation Protects Obesity-Induced Adipose Inflammation and Insulin Resistance. Diabetes, 2014, 63, 1289-1302.	0.6	62
11	Pulmonary T cell activation in response to chronic particulate air pollution. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 302, L399-L409.	2.9	55
12	Developmental, Hormonal, and Nutritional Regulation of Porcine Adipose Triglyceride Lipase (ATGL). Lipids, 2008, 43, 215-225.	1.7	53
13	Autocrine Function of Aldehyde Dehydrogenase 1 as a Determinant of Diet- and Sex-Specific Differences in Visceral Adiposity. Diabetes, 2013, 62, 124-136.	0.6	51
14	Visceral Adipose MicroRNA 223 Is Upregulated in Human and Murine Obesity and Modulates the Inflammatory Phenotype of Macrophages. PLoS ONE, 2016, 11, e0165962.	2.5	50
15	Effect of co-exposure to nickel and particulate matter on insulin resistance and mitochondrial dysfunction in a mouse model. Particle and Fibre Toxicology, 2012, 9, 40.	6.2	43
16	Metabolic effects of air pollution exposure and reversibility. Journal of Clinical Investigation, 2020, 130, 6034-6040.	8.2	43
17	Effects of a Novel Pharmacologic Inhibitor of Myeloperoxidase in a Mouse Atherosclerosis Model. PLoS ONE, 2012, 7, e50767.	2.5	41
18	"Eat me―imaging and therapy. Advanced Drug Delivery Reviews, 2016, 99, 2-11.	13.7	39

#	Article	IF	CITATION
19	CXCR3 modulates obesityâ€induced visceral adipose inflammation and systemic insulin resistance. Obesity, 2014, 22, 1264-1274.	3.0	38
20	Alternative splicing of delta-like 1 homolog (DLK1) in the pig and human. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2006, 145, 50-59.	1.6	34
21	Exposure to Air Pollution Disrupts Circadian Rhythm through Alterations in Chromatin Dynamics. IScience, 2020, 23, 101728.	4.1	27
22	In Vivo Targeting of Inflammation-Associated Myeloid-Related Protein 8/14 Via Gadolinium Immunonanoparticles. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 962-970.	2.4	26
23	β ₃ â€Adrenergic Signaling Acutely Down Regulates Adipose Triglyceride Lipase in Brown Adipocytes. Lipids, 2010, 45, 479-489.	1.7	16
24	Differential contribution of bone marrow-derived infiltrating monocytes and resident macrophages to persistent lung inflammation in chronic air pollution exposure. Scientific Reports, 2020, 10, 14348.	3.3	16
25	Bovine Adipose Triglyceride Lipase is Not Altered and Adipocyte Fatty Acidâ€Binding Protein is Increased by Dietary Flaxseed. Lipids, 2010, 45, 963-973.	1.7	14
26	Aliskiren Effect on Plaque Progression in Established Atherosclerosis Using High Resolution 3D MRI (ALPINE): A Doubleâ€Blind Placeboâ€Controlled Trial. Journal of the American Heart Association, 2013, 2, e004879.	3.7	12
27	Monocyte DPP4 Expression in Human Atherosclerosis Is Associated With Obesity and Dyslipidemia. Diabetes Care, 2018, 41, e1-e3.	8.6	9
28	A mouse model of yellow fluorescent protein (YFP) expression in hematopoietic cells to assess leukocyte–endothelial interactions in the microcirculation. Microvascular Research, 2009, 78, 294-300.	2.5	4