Aksam J Merched

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9110825/publications.pdf

Version: 2024-02-01

25 papers	1,732 citations	471477 17 h-index	642715 23 g-index
25 all docs	25 docs citations	25 times ranked	2260 citing authors

#	Article	IF	Citations
1	Immuno-Metabolic Modulation of Liver Oncogenesis by the Tryptophan Metabolism. Cells, 2021, 10, 3469.	4.1	6
2	Hepatocellular Carcinoma and Statins. Biochemistry, 2020, 59, 3393-3400.	2.5	10
3	Targeting Lipid Metabolism in Liver Cancer. Biochemistry, 2020, 59, 3951-3964.	2.5	57
4	Tracking cellular and molecular changes in a species-specific manner during experimental tumor progression in vivo. Oncotarget, 2018, 9, 16149-16162.	1.8	9
5	Vitiligo therapy: restoring immune privilege?. Experimental Dermatology, 2017, 26, 635-636.	2.9	3
6	Nutrigenomics and Nutrigenetics. , 2016, , 21-29.		2
7	Specific autoantigens in experimental autoimmunityâ€associated atherosclerosis. FASEB Journal, 2016, 30, 2123-2134.	0.5	22
8	Sonic hedgehog mediates a novel pathway of PDGF-BBâ€“dependent vessel maturation. Blood, 2014, 123, 2429-2437.	1.4	61
9	Nutrigenetics and Nutrigenomics of Atherosclerosis. Current Atherosclerosis Reports, 2013, 15, 328.	4.8	24
10	Inflammation in chronic and infectious diseases. Clinica Chimica Acta, 2012, 413, 1-2.	1.1	1
11	Nutrigenetic Disruption of Inflammation-Resolution Homeostasis and Atherogenesis. Journal of Nutrigenetics and Nutrigenomics, 2011, 4, 12-24.	1.3	37
12	Î²2 integrins modulate the initiation and progression of atherosclerosis in low-density lipoprotein receptor knockout mice. Cardiovascular Research, 2010, 85, 853-863.	3.8	18
13	Atherosclerosis: evidence for impairment of resolution of vascular inflammation governed by specific lipid mediators. FASEB Journal, 2008, 22, 3595-3606.	0.5	378
14	Mechanical Stretch Inhibits Oxidized Low Density Lipoprotein-induced Apoptosis in Vascular Smooth Muscle Cells by Up-regulating Integrin Î±VÎ²3 and Stablization of PINCH-1. Journal of Biological Chemistry, 2007, 282, 34268-34275.	3.4	25
15	Nicotine Induces Proinflammatory Responses in Macrophages and the Aorta Leading to Acceleration of Atherosclerosis in Low-Density Lipoprotein Receptor â^'/â^' Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 143-149.	2.4	124
16	Absence of p21 ^{Waf1/Cip1/Sdi1} Modulates Macrophage Differentiation and Inflammatory Response and Protects Against Atherosclerosis. Circulation, 2004, 110, 3830-3841.	1.6	66
17	Reduced Inflammation and Tissue Damage in Transgenic Rabbits Overexpressing 15-Lipoxygenase and Endogenous Anti-inflammatory Lipid Mediators. Journal of Immunology, 2003, 171, 6856-6865.	0.8	364
18	Macrophage-Specific p53 Expression Plays a Crucial Role in Atherosclerosis Development and Plaque Remodeling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 1608-1614.	2.4	106

#	Article	IF	Citations
19	Long-Term Stable Expression of Human Apolipoprotein A-I Mediated by Helper-Dependent Adenovirus Gene Transfer Inhibits Atherosclerosis Progression and Remodels Atherosclerotic Plaques in a Mouse Model of Familial Hypercholesterolemia. Circulation, 2003, 107, 2726-2732.	1.6	129
20	Long-Term Stable Correction of Low-Density Lipoprotein Receptorâ€“Deficient Mice With a Helper-Dependent Adenoviral Vector Expressing the Very Low-Density Lipoprotein Receptor. Circulation, 2001, 103, 1274-1281.	1.6	146
21	Conformation of apolipoprotein E both in free and in lipid-bound form may determine the avidity of triglyceride-rich lipoproteins to the LDL receptor: structural and kinetic study. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2000, 1484, 14-28.	2.4	19
22	Structural peculiarities of the binding of very low density lipoproteins and low density lipoproteins to the LDL receptor in hypertriglyceridemia: role of apolipoprotein E. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2000, 1484, 29-40.	2.4	11
23	Apolipoprotein AIV codon 360 mutation increases with human aging and is not associated with Alzheimer's disease. Neuroscience Letters, 1998, 242, 117-119.	2.1	17
24	Apolipoprotein E, transthyretin and actin in the CSF of Alzheimer's patients: relation with the senile plaques and cytoskeleton biochemistry. FEBS Letters, 1998, 425, 225-228.	2.8	97
25	Atherosclerosis in Experimental Animal Models. , 0, , 427-432.		0