

# Aksam J Merched

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

1,732  
citations

471509

17  
h-index

642732

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. <i>Cells</i> , 2021, 10, 3469.	4.1	6
2	Hepatocellular Carcinoma and Statins. <i>Biochemistry</i> , 2020, 59, 3393-3400.	2.5	10
3	Targeting Lipid Metabolism in Liver Cancer. <i>Biochemistry</i> , 2020, 59, 3951-3964.	2.5	57
4	Tracking cellular and molecular changes in a species-specific manner during experimental tumor progression <i>in vivo</i> . <i>Oncotarget</i> , 2018, 9, 16149-16162.	1.8	9
5	Vitiligo therapy: restoring immune privilege?. <i>Experimental Dermatology</i> , 2017, 26, 635-636.	2.9	3
6	Nutrigenomics and Nutrigenetics. , 2016, , 21-29.		2
7	Specific autoantigens in experimental autoimmunity-associated atherosclerosis. <i>FASEB Journal</i> , 2016, 30, 2123-2134.	0.5	22
8	Sonic hedgehog mediates a novel pathway of PDGF-BB-dependent vessel maturation. <i>Blood</i> , 2014, 123, 2429-2437.	1.4	61
9	Nutrigenetics and Nutrigenomics of Atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2013, 15, 328.	4.8	24
10	Inflammation in chronic and infectious diseases. <i>Clinica Chimica Acta</i> , 2012, 413, 1-2.	1.1	1
11	Nutrigenetic Disruption of Inflammation-Resolution Homeostasis and Atherogenesis. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2011, 4, 12-24.	1.3	37
12	$\beta_2$ integrins modulate the initiation and progression of atherosclerosis in low-density lipoprotein receptor knockout mice. <i>Cardiovascular Research</i> , 2010, 85, 853-863.	3.8	18
13	Atherosclerosis: evidence for impairment of resolution of vascular inflammation governed by specific lipid mediators. <i>FASEB Journal</i> , 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 $\beta_1$ and Stabilization of PINCH-1. <i>Journal of Biological Chemistry</i> , 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 $\beta^{-/-}$ Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 143-149.	2.4	124
16	Absence of p21 <sup>Waf1/Cip1/Sdi1</sup> Modulates Macrophage Differentiation and Inflammatory Response and Protects Against Atherosclerosis. <i>Circulation</i> , 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. <i>Journal of Immunology</i> , 2003, 171, 6856-6865.	0.8	364
18	Macrophage-Specific p53 Expression Plays a Crucial Role in Atherosclerosis Development and Plaque Remodeling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 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. <i>Circulation</i> , 2003, 107, 2726-2732.	1.6	129
20	Long-Term Stable Correction of Low-Density Lipoprotein Receptor-Deficient Mice With a Helper-Dependent Adenoviral Vector Expressing the Very Low-Density Lipoprotein Receptor. <i>Circulation</i> , 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. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 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. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 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. <i>Neuroscience Letters</i> , 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. <i>FEBS Letters</i> , 1998, 425, 225-228.	2.8	97
25	Atherosclerosis in Experimental Animal Models. , 0, , 427-432.		0