

Magomed Khaidakov

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,329
citations

394286

19
h-index

477173

29
g-index

30
all docs

30
docs citations

30
times ranked

2675
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidant stress in mitochondrial DNA damage, autophagy and inflammation in atherosclerosis. <i>Scientific Reports</i> , 2013, 3, 1077.	1.6	159
2	Oxidative Stress and Lectin-Like Ox-LDL-Receptor LOX-1 in Atherogenesis and Tumorigenesis. <i>Antioxidants and Redox Signaling</i> , 2011, 15, 2301-2333.	2.5	151
3	Regulation of autophagy and apoptosis in response to ox-LDL in vascular smooth muscle cells, and the modulatory effects of the microRNA hsa-let-7g. <i>International Journal of Cardiology</i> , 2013, 168, 1378-1385.	0.8	138
4	LOX-1, mtDNA damage, and NLRP3 inflammasome activation in macrophages: implications in atherogenesis. <i>Cardiovascular Research</i> , 2014, 103, 619-628.	1.8	111
5	Aspirin Inhibits Oxidant Stress, Reduces Age-Associated Functional Declines, and Extends Lifespan of <i>Caenorhabditis elegans</i> . <i>Antioxidants and Redox Signaling</i> , 2013, 18, 481-490.	2.5	98
6	Oxidized LDL Receptor 1 (OLR1) as a Possible Link between Obesity, Dyslipidemia and Cancer. <i>PLoS ONE</i> , 2011, 6, e20277.	1.1	96
7	Endothelin-1 upregulation mediates aging-related cardiac fibrosis. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 80, 101-109.	0.9	54
8	Structure-based Design Targeted at LOX-1, a Receptor for Oxidized Low-Density Lipoprotein. <i>Scientific Reports</i> , 2015, 5, 16740.	1.6	42
9	LOX-1, oxidant stress, mtDNA damage, autophagy, and immune response in atherosclerosis. <i>Canadian Journal of Physiology and Pharmacology</i> , 2014, 92, 524-530.	0.7	40
10	Potential Involvement of LOX-1 in Functional Consequences of Endothelial Senescence. <i>PLoS ONE</i> , 2011, 6, e20964.	1.1	38
11	Oxidized LDL Triggers Pro-Oncogenic Signaling in Human Breast Mammary Epithelial Cells Partly via Stimulation of MiR-21. <i>PLoS ONE</i> , 2012, 7, e46973.	1.1	38
12	Direct repeats in mitochondrial DNA and mammalian lifespan. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 808-812.	2.2	37
13	Cross-talk between inflammation and angiotensin II: Studies based on direct transfection of cardiomyocytes with AT1R and AT2R cDNA. <i>Experimental Biology and Medicine</i> , 2012, 237, 1394-1401.	1.1	37
14	MicroRNA hsa-let-7g targets lectin-like oxidized low-density lipoprotein receptor-1 expression and inhibits apoptosis in human smooth muscle cells. <i>Experimental Biology and Medicine</i> , 2012, 237, 1093-1100.	1.1	35
15	Regulation of autophagy and apoptosis in response to angiotensin II in HL-1 cardiomyocytes. <i>Biochemical and Biophysical Research Communications</i> , 2013, 440, 696-700.	1.0	33
16	Aspirin suppresses cardiac fibroblast proliferation and collagen formation through downregulation of angiotensin type 1 receptor transcription. <i>Toxicology and Applied Pharmacology</i> , 2012, 259, 346-354.	1.3	31
17	LOX-1 dependent overexpression of immunoglobulins in cardiomyocytes in response to angiotensin II. <i>Biochemical and Biophysical Research Communications</i> , 2009, 379, 395-399.	1.0	25
18	Antiangiogenic and Antimitotic Effects of Aspirin in Hypoxia Reoxygenation Modulation of the LOX-1-NADPH Oxidase Axis as a Potential Mechanism. <i>Journal of Cardiovascular Pharmacology</i> , 2010, 56, 635-641.	0.8	23

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19	Degradation of heparan sulfate proteoglycans enhances oxidized-LDL-mediated autophagy and apoptosis in human endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2012, 426, 106-111.	1.0	20
20	Lectin-like Oxidized Low-density Lipoprotein Receptor-1 (LOX-1) and Cardiac Fibroblast Growth. <i>Hypertension</i> , 2012, 60, 1437-1442.	1.3	19
21	LOX-1 in the maintenance of cytoskeleton and proliferation in senescent cardiac fibroblasts. <i>Journal of Molecular and Cellular Cardiology</i> , 2013, 60, 184-190.	0.9	19
22	Delineation of the effects of angiotensin type 1 and 2 receptors on HL-1 cardiomyocyte apoptosis. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2012, 17, 908-915.	2.2	16
23	LOX-1: A New Target for Therapy for Cardiovascular Diseases. <i>Cardiovascular Drugs and Therapy</i> , 2011, 25, 495-500.	1.3	15
24	Lectin-like oxidized low-density lipoprotein receptor-1 regulates autophagy and Toll-like receptor 4 in the brain of hypertensive mice. <i>Journal of Hypertension</i> , 2015, 33, 525-533.	0.3	14
25	Lectin-Like ox-LDL Receptor-1 (LOX-1)â€™Toll-Like Receptor 4 (TLR4) Interaction and Autophagy in CATH.a Differentiated Cells Exposed to Angiotensin II. <i>Molecular Neurobiology</i> , 2015, 51, 623-632.	1.9	13
26	Do Atherosclerosis and Obesity-Associated Susceptibility to Cancer Share Causative Link to oxLDL and LOX-1?. <i>Cardiovascular Drugs and Therapy</i> , 2011, 25, 477-487.	1.3	11
27	Adherence junction proteins in angiogenesis. <i>Journal of Cardiovascular Medicine</i> , 2012, 13, 187-193.	0.6	8
28	Species-specific lifespans: Can it be a lottery based on the mode of mitochondrial DNA replication?. <i>Mechanisms of Ageing and Development</i> , 2016, 155, 1-6.	2.2	4
29	Involvement of tRNAs in replication of human mitochondrial DNA and modifying effects of telomerase. <i>Mechanisms of Ageing and Development</i> , 2017, 166, 55-63.	2.2	4
30	Potential Mechanisms Linking Oxidized LDL to Susceptibility to Cancer. , 2013, , 357-379.		0