Ailing Ji

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7260429/publications.pdf

Version: 2024-02-01

35 papers	1,897 citations	331538 21 h-index	360920 35 g-index
35 all docs	35 docs citations	35 times ranked	3463 citing authors

#	Article	IF	Citations
1	Role of Hydrogen Sulfide in Ischemia-Reperfusion Injury. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-16.	1.9	283
2	Hepatocytes direct the formation of a pro-metastatic niche in the liver. Nature, 2019, 567, 249-252.	13.7	263
3	Hydrogen sulfide in cancer: Friend or foe?. Nitric Oxide - Biology and Chemistry, 2015, 50, 38-45.	1.2	171
4	Neutrophils and Immunity: From Bactericidal Action to Being Conquered. Journal of Immunology Research, 2017, 2017, 1-14.	0.9	156
5	Hydrogen sulfide acts as a double-edged sword in human hepatocellular carcinoma cells through EGFR/ERK/MMP-2 and PTEN/AKT signaling pathways. Scientific Reports, 2017, 7, 5134.	1.6	93
6	Hydrogen sulfide and autophagy: A double edged sword. Pharmacological Research, 2018, 131, 120-127.	3.1	87
7	Hydrogen sulfide ameliorates chronic renal failure in rats by inhibiting apoptosis and inflammation through ROS/MAPK and NF-Î²B signaling pathways. Scientific Reports, 2017, 7, 455.	1.6	85
8	Nascent HDL formation in hepatocytes and role of ABCA1, ABCG1, and SR-BI. Journal of Lipid Research, 2012, 53, 446-455.	2.0	69
9	Scavenger receptor SR-BI in macrophage lipid metabolism. Atherosclerosis, 2011, 217, 106-112.	0.4	60
10	Impact of serum amyloid A on high density lipoprotein composition and levels. Journal of Lipid Research, 2010, 51, 3117-3125.	2.0	59
11	Serum amyloid A3 is pro-atherogenic. Atherosclerosis, 2018, 268, 32-35.	0.4	55
12	Deficiency of Endogenous Acute Phase Serum Amyloid A Does Not Affect Atherosclerotic Lesions in Apolipoprotein Eâ€“Deficient Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 255-261.	1.1	47
13	Deficiency of Endogenous Acute-Phase Serum Amyloid A Protects apoE ^{â^'/â^'} Mice From Angiotensin IIâ€“Induced Abdominal Aortic Aneurysm Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1156-1165.	1.1	39
14	Serum amyloid A3 is a high density lipoprotein-associated acute-phase protein. Journal of Lipid Research, 2018, 59, 339-347.	2.0	39
15	The Orphan Nuclear Receptor 4A1: A Potential New Therapeutic Target for Metabolic Diseases. Journal of Diabetes Research, 2018, 2018, 1-10.	1.0	39
16	ATP binding cassette G1-dependent cholesterol efflux during inflammation. Journal of Lipid Research, 2011, 52, 345-353.	2.0	35
17	Exogenous Hydrogen Sulfide Regulates the Growth of Human Thyroid Carcinoma Cells. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-18.	1.9	32
18	Hydrogen Sulfide Mitigates Kidney Injury in High Fat Diet-Induced Obese Mice. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-12.	1.9	27

#	Article	IF	Citations
19	Nascent HDL formation by hepatocytes is reduced by the concerted action of serum amyloid A and endothelial lipase. Journal of Lipid Research, 2011, 52, 2255-2261.	2.0	26
20	Hydrogen Sulfide Attenuates High-Fat Diet-Induced Non-Alcoholic Fatty Liver Disease by Inhibiting Apoptosis and Promoting Autophagy via Reactive Oxygen Species/Phosphatidylinositol 3-Kinase/AKT/Mammalian Target of Rapamycin Signaling Pathway. Frontiers in Pharmacology, 2020, 11, 585860.	1.6	26
21	The Impairment of Macrophage-to-Feces Reverse Cholesterol Transport during Inflammation Does Not Depend on Serum Amyloid A. Journal of Lipids, 2013, 2013, 1-11.	1.9	24
22	Protective roles of bioactive peptides during ischemia-reperfusion injury: From bench to bedside. Life Sciences, 2017, 180, 83-92.	2.0	22
23	Characterization and genome analysis of novel Klebsiella phage Henu1 with lytic activity against clinical strains of Klebsiella pneumoniae. Archives of Virology, 2019, 164, 2389-2393.	0.9	22
24	Impact of Phospholipid Transfer Protein on Nascent High-Density Lipoprotein Formation and Remodeling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1910-1916.	1.1	18
25	New Drug Candidate Targeting the 4A1 Orphan Nuclear Receptor for Medullary Thyroid Cancer Therapy. Molecules, 2018, 23, 565.	1.7	18
26	Impact of individual acute phase serum amyloid A isoforms on HDL metabolism in mice. Journal of Lipid Research, 2016, 57, 969-979.	2.0	16
27	Epigallocatechin-3-Gallate Alleviates High-Fat Diet-Induced Nonalcoholic Fatty Liver Disease via Inhibition of Apoptosis and Promotion of Autophagy through the ROS/MAPK Signaling Pathway. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-16.	1.9	15
28	High-capacity selective uptake of cholesteryl ester from native LDL during macrophage foam cell formation. Journal of Lipid Research, 2012, 53, 2081-2091.	2.0	12
29	Serum metabolic profiling of type 2 diabetes mellitus in Chinese adults using an untargeted GC/TOFMS. Clinica Chimica Acta, 2018, 477, 39-47.	0.5	12
30	Minimally oxidized LDL inhibits macrophage selective cholesteryl ester uptake and native LDL-induced foam cell formation. Journal of Lipid Research, 2014, 55, 1648-1656.	2.0	10
31	GRP78 rescues the ABCG5 ABCG8 sterol transporter in db/db mice. Metabolism: Clinical and Experimental, 2015, 64, 1435-1443.	1.5	10
32	Serum Amyloid A is not obligatory for high-fat, high-sucrose, cholesterol-fed diet-induced obesity and its metabolic and inflammatory complications. PLoS ONE, 2022, 17, e0266688.	1.1	10
33	Peptide V3 Inhibits the Growth of Human Hepatocellular Carcinoma by Inhibiting the Ras/Raf/MEK/ERK Signaling Pathway. Journal of Cancer, 2019, 10, 1693-1706.	1.2	7
34	Peptide P11 suppresses the growth of human thyroid carcinoma by inhibiting the PI3K/AKT/mTOR signaling pathway. Molecular Biology Reports, 2019, 46, 2665-2678.	1.0	6
35	Adipocyte-Derived Serum Amyloid A Promotes Angiotensin Iiâ€“Induced Abdominal Aortic Aneurysms in Obese C57BL/6J Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 632-643.	1.1	4