

# CITATION REPORT

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## Endoplasmic reticulum stress-related inflammation and cardiovascular diseases

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#	Paper	IF	Citations
80	Endoplasmic reticulum stress and inflammation: mechanisms and implications in diabetic retinopathy. <i>Journal of Ocular Biology, Diseases, and Informatics</i> , <b>2011</b> , 4, 51-61		18
79	Inflammation, endoplasmic reticulum stress, autophagy, and the monocyte chemoattractant protein-1/CCR2 pathway. <i>Circulation Research</i> , <b>2012</b> , 110, 174-89	15.7	189
78	Endoplasmic reticulum stress in adipose tissue determines postprandial lipoprotein metabolism in metabolic syndrome patients. <i>Molecular Nutrition and Food Research</i> , <b>2013</b> , 57, 2166-76	5.9	6
77	Proteomic analysis of the differences in orbital protein expression in thyroid orbitopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2013</b> , 251, 2777-87	3.8	14
76	Elimination of endoplasmic reticulum stress and cardiovascular, type 2 diabetic, and other metabolic diseases. <i>Annals of Medicine</i> , <b>2013</b> , 45, 194-202	1.5	15
75	Suppression of endoplasmic reticulum stress improves endothelium-dependent contractile responses in aorta of the spontaneously hypertensive rat. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2013</b> , 305, H344-53	5.2	65
74	Stress-induced self-cannibalism: on the regulation of autophagy by endoplasmic reticulum stress. <i>Cellular and Molecular Life Sciences</i> , <b>2013</b> , 70, 2425-41	10.3	195
73	Exercise ameliorates renal cell apoptosis in chronic kidney disease by intervening in the intrinsic and the extrinsic apoptotic pathways in a rat model. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 368450	2.3	10
72	The role of CCAAT enhancer-binding protein homologous protein in human immunodeficiency virus protease-inhibitor-induced hepatic lipotoxicity in mice. <i>Hepatology</i> , <b>2013</b> , 57, 1005-16	11.2	18
71	Involvement of endoplasmic reticulum stress response in orofacial inflammatory pain. <i>Experimental Neurobiology</i> , <b>2014</b> , 23, 372-80	4	24
70	Stress and the inflammatory process: a major cause of pancreatic cell death in type 2 diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2014</b> , 7, 25-34	3.4	62
69	Protective effect of total flavonoid C-glycosides from <i>Abrus mollis</i> extract on lipopolysaccharide-induced lipotoxicity in mice. <i>Chinese Journal of Natural Medicines</i> , <b>2014</b> , 12, 461-8	2.8	7
68	Inflammation and ER stress downregulate BDH2 expression and dysregulate intracellular iron in macrophages. <i>Journal of Immunology Research</i> , <b>2014</b> , 2014, 140728	4.5	21
67	Endoplasmic reticulum stress is sufficient for the induction of IL-1 $\beta$ production via activation of the NF- $\kappa$ B and inflammasome pathways. <i>Innate Immunity</i> , <b>2014</b> , 20, 799-815	2.7	100
66	Metallothionein prevents intermittent hypoxia-induced cardiac endoplasmic reticulum stress and cell death likely via activation of Akt signaling pathway in mice. <i>Toxicology Letters</i> , <b>2014</b> , 227, 113-23	4.4	29
65	Endoplasmic reticulum stress-induced apoptosis contributes to articular cartilage degeneration via C/EBP homologous protein. <i>Osteoarthritis and Cartilage</i> , <b>2014</b> , 22, 1007-17	6.2	81
64	Staphylococcus aureus enterotoxin B-induced endoplasmic reticulum stress response is associated with chronic rhinosinusitis with nasal polyposis. <i>Clinical Biochemistry</i> , <b>2014</b> , 47, 96-103	3.5	12

63	The modulation of endoplasmic reticulum stress by chemical chaperone upregulates immune negative cytokine IL-35 in apolipoprotein E-deficient mice. <i>PLoS ONE</i> , <b>2014</b> , 9, e87787	3.7	16
62	Effect of frying oils on the postprandial endoplasmic reticulum stress in obese people. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 2239-42	5.9	10
61	Intermedin protects against renal ischemia-reperfusion injury by inhibiting endoplasmic reticulum stress. <i>BMC Nephrology</i> , <b>2015</b> , 16, 169	2.7	27
60	Chondrocyte Apoptosis in the Pathogenesis of Osteoarthritis. <i>International Journal of Molecular Sciences</i> , <b>2015</b> , 16, 26035-54	6.3	369
59	Protective Effect of Enalapril against Methionine-Enriched Diet-Induced Hypertension: Role of Endoplasmic Reticulum and Oxidative Stress. <i>BioMed Research International</i> , <b>2015</b> , 2015, 724876	3	12
58	Antioxidant and anti-inflammatory agents mitigate pathology in a mouse model of pseudoachondroplasia. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 3918-28	5.6	24
57	Quantitative proteomics analyses of activation states of human THP-1 macrophages. <i>Journal of Proteomics</i> , <b>2015</b> , 128, 164-72	3.9	8
56	Artemisia asiatica Nakai Attenuates the Expression of Proinflammatory Mediators in Stimulated Macrophages Through Modulation of Nuclear Factor- $\kappa$ B and Mitogen-Activated Protein Kinase Pathways. <i>Journal of Medicinal Food</i> , <b>2015</b> , 18, 921-8	2.8	1
55	Endoplasmic reticulum stress-induced IRE1 $\alpha$ activation mediates cross-talk of GSK-3 $\beta$ and XBP-1 to regulate inflammatory cytokine production. <i>Journal of Immunology</i> , <b>2015</b> , 194, 4498-506	5.3	89
54	Endoplasmic reticulum stress and protein quality control in diabetic cardiomyopathy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2015</b> , 1852, 209-18	6.9	90
53	Pressure Combined with Ischemia/Reperfusion Injury Induces Deep Tissue Injury via Endoplasmic Reticulum Stress in a Rat Pressure Ulcer Model. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17, 284	6.3	24
52	Effect of Cudrania tricuspidata and Kaempferol in Endoplasmic Reticulum Stress-Induced Inflammation and Hepatic Insulin Resistance in HepG2 Cells. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	17
51	GILZ overexpression attenuates endoplasmic reticulum stress-mediated cell death via the activation of mitochondrial oxidative phosphorylation. <i>Biochemical and Biophysical Research Communications</i> , <b>2016</b> , 478, 513-20	3.4	14
50	Melatonin reduces endoplasmic reticulum stress and autophagy in liver of leptin-deficient mice. <i>Journal of Pineal Research</i> , <b>2016</b> , 61, 108-23	10.4	40
49	Endoplasmic reticulum stress in bone marrow-derived cells prevents acute cardiac inflammation and injury in response to angiotensin II. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2258	9.8	10
48	Virgin olive oil rich in phenolic compounds modulates the expression of atherosclerosis-related genes in vascular endothelium. <i>European Journal of Nutrition</i> , <b>2016</b> , 55, 519-527	5.2	15
47	Renin-angiotensin system activation accelerates atherosclerosis in experimental renal failure by promoting endoplasmic reticulum stress-related inflammation. <i>International Journal of Molecular Medicine</i> , <b>2017</b> , 39, 613-621	4.4	9
46	Impact of high cholesterol and endoplasmic reticulum stress on metabolic diseases: An updated mini-review. <i>Redox Biology</i> , <b>2017</b> , 12, 456-461	11.3	73

45	Plasma from pre-pubertal obese children impairs insulin stimulated Nitric Oxide (NO) bioavailability in endothelial cells: Role of ER stress. <i>Molecular and Cellular Endocrinology</i> , <b>2017</b> , 443, 52-62	4.4	10
44	Citrus bergamia powder: Antioxidant, antimicrobial and anti-inflammatory properties. <i>Journal of Functional Foods</i> , <b>2017</b> , 31, 255-265	5.1	26
43	Antisense Reduction of Mutant COMP Reduces Growth Plate Chondrocyte Pathology. <i>Molecular Therapy</i> , <b>2017</b> , 25, 705-714	11.7	11
42	Novel therapeutic interventions for pseudoachondroplasia. <i>Bone</i> , <b>2017</b> , 102, 60-68	4.7	15
41	IRE1/XBP1s branch of UPR links HIF1 $\alpha$ activation to mediate ANGII-dependent endothelial dysfunction under particulate matter (PM) 2.5 exposure. <i>Scientific Reports</i> , <b>2017</b> , 7, 13507	4.9	30
40	Research progress on osteoarthritis treatment mechanisms. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 93, 1246-1252	7.5	44
39	Pyrethroid Insecticides Directly Activate Microglia Through Interaction With Voltage-Gated Sodium Channels. <i>Toxicological Sciences</i> , <b>2017</b> , 155, 112-123	4.4	31
38	Role of Endoplasmic Reticulum Stress, Autophagy, and Inflammation in Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , <b>2017</b> , 4, 29	5.4	91
37	Pharmacological Stimulation of Phagocytosis Enhances Amyloid Plaque Clearance; Evidence from a Transgenic Mouse Model of ATTR Neuropathy. <i>Frontiers in Molecular Neuroscience</i> , <b>2017</b> , 10, 138	6.1	5
36	The Role of Endoplasmic Reticulum Stress in Cardiovascular Disease and Exercise. <i>International Journal of Vascular Medicine</i> , <b>2017</b> , 2017, 2049217	1.2	52
35	Natural products targeting ER stress pathway for the treatment of cardiovascular diseases. <i>Pharmacological Research</i> , <b>2018</b> , 132, 119-129	10.2	50
34	Hydrogen-rich saline protects against small-scale liver ischemia-reperfusion injury by inhibiting endoplasmic reticulum stress. <i>Life Sciences</i> , <b>2018</b> , 194, 7-14	6.8	20
33	Regulation of the homeostasis of hepatic endoplasmic reticulum and cytochrome P450 enzymes by autophagy. <i>Liver Research</i> , <b>2018</b> , 2, 138-145	4.1	3
32	p38 MAPK Facilitates Crosstalk Between Endoplasmic Reticulum Stress and IL-6 Release in the Intervertebral Disc. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1706	8.4	19
31	Endoplasmic reticulum stress: A master regulator of metabolic syndrome. <i>European Journal of Pharmacology</i> , <b>2019</b> , 860, 172553	5.3	39
30	Hypertension-induced cardiac impairment is reversed by the inhibition of endoplasmic reticulum stress. <i>Journal of Pharmacy and Pharmacology</i> , <b>2019</b> , 71, 1809-1821	4.8	7
29	An integrated review on new targets in the treatment of neuropathic pain. <i>Korean Journal of Physiology and Pharmacology</i> , <b>2019</b> , 23, 1-20	1.8	15
28	Vascular Macrophages in Atherosclerosis. <i>Journal of Immunology Research</i> , <b>2019</b> , 2019, 4354786	4.5	53

27	Huoxue Qianyang decoction ameliorates cardiac remodeling in obese spontaneously hypertensive rats in association with ATF6-CHOP endoplasmic reticulum stress signaling pathway regulation. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 121, 109518	7.5	12
26	CCAAT/enhancer-binding protein beta (C/EBP $\beta$ ) knockdown reduces inflammation, ER stress, and apoptosis, and promotes autophagy in oxLDL-treated RAW264.7 macrophage cells. <i>Molecular and Cellular Biochemistry</i> , <b>2020</b> , 463, 211-223	4.2	24
25	Supplemental 25-hydroxycholecalciferol Alleviates Inflammation and Cardiac Fibrosis in Hens. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	1
24	Humanin Ameliorates Free Fatty Acid-Induced Endothelial Inflammation by Suppressing the NLRP3 Inflammasome. <i>ACS Omega</i> , <b>2020</b> , 5, 22039-22045	3.9	6
23	Endoplasmic reticulum stress in doxorubicin-induced cardiotoxicity may be therapeutically targeted by natural and chemical compounds: A review. <i>Pharmacological Research</i> , <b>2021</b> , 164, 105383	10.2	25
22	The dynamic effect of regulatory genetic variation on the in vivo ER stress transcriptional response.		0
21	Antimicrobial Activity and Protective Effect of Tuscan Bee Pollens on Oxidative and Endoplasmic Reticulum Stress in Different Cell-Based Models. <i>Foods</i> , <b>2021</b> , 10,	4.9	0
20	Effects of Bergamot Polyphenols on Mitochondrial Dysfunction and Sarcoplasmic Reticulum Stress in Diabetic Cardiomyopathy. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	4
19	SOCS3 Negatively Regulates Cardiac Hypertrophy via Targeting GRP78-Mediated ER Stress During Pressure Overload. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 629932	5.7	1
18	Induction of endoplasmic reticulum stress response by the indole-3-carbinol cyclic tetrameric derivative CTet in human breast cancer cell lines. <i>PLoS ONE</i> , <b>2012</b> , 7, e43249	3.7	37
17	Ursodeoxycholic Acid (UDCA) Exerts Anti-Atherogenic Effects by Inhibiting Endoplasmic Reticulum (ER) Stress Induced by Disturbed Flow. <i>Molecules and Cells</i> , <b>2015</b> , 38, 851-8	3.5	16
16	The Endoplasmic Reticulum Stress Response Mediates Shikonin-Induced Apoptosis of 5-Fluorouracil-Resistant Colorectal Cancer Cells. <i>Biomolecules and Therapeutics</i> , <b>2021</b> ,	4.2	2
15	Cardiac-specific CGI-58 deficiency activates the ER stress pathway to promote heart failure in mice. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 1003	9.8	0
14	Inflammation and Atherosclerosis: Current Pathogenesis. <i>Indonesian Biomedical Journal</i> , <b>2012</b> , 4, 73	2.6	
13	identification of common and specific signatures in coronary heart diseases. <i>Experimental and Therapeutic Medicine</i> , <b>2020</b> , 20, 3595-3614	2.1	
12	Paracrine signal emanating from stressed cardiomyocytes aggravates inflammatory microenvironment in diabetic cardiomyopathy.. <i>IScience</i> , <b>2022</b> , 25, 103973	6.1	0
11	Chinese Herbal Medicine Alleviates Myocardial Ischemia/Reperfusion Injury by Regulating Endoplasmic Reticulum Stress.. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 4963346	2.3	1
10	image_1.tif. <b>2018</b> ,		

9 image\_2.tif. **2018**,

8 image\_3.tif. **2018**,

7 image\_4.tif. **2018**,

6 table\_1.docx. **2018**,

5 Impact of Sleep Deprivation on Major Neuroinflammatory Signal Transduction Pathways. *Sleep and Vigilance*, 1.4

4 Chrysin protects cardiac H9c2 cells against H<sub>2</sub>O<sub>2</sub>-induced endoplasmic reticulum stress by up-regulating the Nrf2/PERK pathway.

3 Chronic heat stress induces the disorder of gut transport and immune function associated with endoplasmic reticulum stress in growing pigs. **2022**, 1

2 COPA A-to-I RNA editing hijacks endoplasmic reticulum stress to promote metastasis in colorectal cancer. **2022**, 215995 0

1 Cypermethrin and/or sulfamethoxazole exposure effect on apoptosis and endoplasmic reticulum of grass carp cardiomyocyte. **2023**, 252, 114594 0