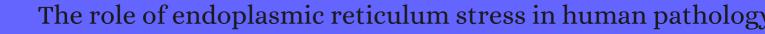
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217	Chloroquine and COVID-19-A systems biology model uncovers the drug's detrimental effect on autophagy and explains its failure <b>2022</b> , 17, e0266337	2
216	C/EBP homologous protein promotes Sonic Hedgehog secretion from type II alveolar epithelial cells and activates Hedgehog signaling pathway of fibroblast in pulmonary fibrosis <b>2022</b> , 23, 86	0
215	SERP1 reduces inchoate acute hepatic injury through regulation of endoplasmic reticulum stress via the GSK3/Etatenin/TCF/LEF signaling pathway <b>2022</b> , 25,	O
214	Exercise activates autophagy and regulates endoplasmic reticulum stress in muscle of high-fat diet mice to alleviate insulin resistance <b>2022</b> , 601, 45-51	0
213	Endoplasmic reticulum stress is involved in small white follicular atresia in chicken ovaries <b>2022</b> , 184, 140-152	O
212	Irisin alleviates high glucose-induced hypertrophy in H9c2 cardiomyoblasts by inhibiting endoplasmic reticulum stress <b>2022</b> , 152, 170774	0
211	Bushen Jieyu Tiaochong Formula reduces apoptosis of granulosa cells via the PERK-ATF4-CHOP signaling pathway in a rat model of polycystic ovary syndrome with chronic stress <b>2021</b> , 114923	Ο
210	Cellular organelle-targeted smart AIEgens in tumor detection, imaging and therapeutics. <b>2022</b> , 462, 214508	Ο
209	Mutation in protein disulfide isomerase A3 causes neurodevelopmental defects by disturbing endoplasmic reticulum proteostasis <b>2021</b> , e105531	2
208	Research Advances in the Role of the Poly ADP Ribose Polymerase Family in Cancer 2021, 11, 790967	0
207	Research Progress on the Related Mechanism of High Myopia with Cataract. <b>2022</b> , 12, 2583-2589	
206	ER Stress in COVID-19 and Parkinson's Disease: In Vitro and In Silico Evidences <b>2022</b> , 12,	Ο
205	lmage_1.TIF. <b>2019</b> ,	
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200	Image_6.TIF. <b>2019</b> ,	
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198	Table_1.XLSX. <b>2019</b> ,	
197	Table_2.XLSX. <b>2019</b> ,	
196	Presentation_1.pdf. <b>2020</b> ,	
195	Presentation_2.pdf. <b>2020</b> ,	
194	Table_1.DOCX. <b>2020</b> ,	
193	Image_1.JPEG. <b>2020</b> ,	
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191	Image_3.JPEG. <b>2020</b> ,	
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189	OUP accepted manuscript.	
188	ROS and Endoplasmic Reticulum Stress in Pulmonary Disease <b>2022</b> , 13, 879204	2
187	Retinitis Pigmentosa: Progress in Molecular Pathology and Biotherapeutical Strategies <b>2022</b> , 23,	2
186	PLOD Family: A Novel Biomarker for Prognosis and Personalized Treatment in Soft Tissue Sarcoma. <b>2022</b> , 13, 787	О
185	Hydrogen sulfide protects retina from blue light-induced photodamage and degeneration via inhibiting ROS-mediated ER stress-CHOP apoptosis signal <b>2022</b> , 27, 100-110	2
184	Molecular mechanism of microRNAs regulating apoptosis in osteosarcoma 2022,	0
183	STIM1Drai1 Interaction Exacerbates LPS-Induced Inflammation and Endoplasmic Reticulum Stress in Bovine Hepatocytes through Store-Operated Calcium Entry. <b>2022</b> , 13, 874	О

182	Melatonin relieves liver fibrosis induced by Txnrd3 knockdown and nickel exposure via IRE1/NF-kB/NLRP3 and PERK/TGF-II axis activation <b>2022</b> , 120622	2
181	Zinc Depletion Inhibits the Synthesis and Secretion of Thyroglobulin by Inducing Endoplasmic Reticulum Stress in PCCL3 Thyroid Cells. <b>2022</b> , 16, 290-297	
180	Rauwolfia vomitoria extract suppresses benign prostatic hyperplasia by inducing autophagic apoptosis through endoplasmic reticulum stress <b>2022</b> , 22, 125	О
179	Endoplasmic reticulum stress promotes blood-testis barrier impairment in mice with busulfan-induced oligospermia through PERK-eIF2Bignaling pathway <b>2022</b> , 473, 153193	O
178	Endoplasmic Reticulum Stress and the Unfolded Protein Response in Cerebral Ischemia/Reperfusion Injury. <b>2022</b> , 16,	2
177	Prognostic Risk Signature and Comprehensive Analyses of Endoplasmic Reticulum Stress-Related Genes in Lung Adenocarcinoma <b>2022</b> , 2022, 6567916	O
176	Analysis of the association of ANO3/MUC15, COL4A4, RRBP1, and KLK1 polymorphisms with COPD susceptibility in the Kashi population <b>2022</b> , 22, 178	
175	Emerging roles of endoplasmic reticulum proteostasis in brain development 2022, 203781	
174	RETREG1-mediated ER-phagy activation induced by glucose deprivation alleviates nucleus pulposus cell damage via ER stress pathway. <b>2022</b> , 54, 524-536	
173	Zoledronic acid-induced oxidative damage and endoplasmic reticulum stress-mediated apoptosis in human embryonic kidney (HEK-293) cells <b>2022</b> , e23083	
172	Autophagy and Apoptosis in Acute CNS injuries: from Mechanism to Treatment 2022,	О
171	Dendrobine inhibits dopaminergic neuron apoptosis via MANF-mediated ER stress suppression in MPTP/MPP+-induced Parkinson's disease models. <b>2022</b> , 102, 154193	O
170	SEC61G participates in endoplasmic reticulum stress by interacting with CREB3 to promote the malignant progression of lung adenocarcinoma. <b>2022</b> , 24,	
169	Thalidomide Alleviates Pulmonary Fibrosis Induced by Silica in Mice by Inhibiting ER Stress and the TLR4-NF- <b>B</b> Pathway. <b>2022</b> , 23, 5656	O
168	Activation of the Lateral Habenula-Ventral Tegmental Area Neural Circuit Contributes to Postoperative Cognitive Dysfunction in Mice. 2202228	О
167	Secondary Mechanisms of Neurotrauma: A Closer Look at the Evidence. <b>2022</b> , 10, 30	1
166	Salidroside attenuates sepsis-associated acute lung injury through PPP1R15A mediated endoplasmic reticulum stress inhibition. <b>2022</b> , 116865	0
165	Norlignans and phenolics from genus Curculigo protect corticosterone-injured neuroblastoma cells SH-SY5Y by inhibiting endoplasmic reticulum stress-mitochondria pathway. <b>2022</b> , 296, 115430	O

164	The IRE1/JNK signaling pathway regulates inflammation cytokines and production of glomerular extracellular matrix in the acute kidney injury to chronic kidney disease transition.	1
163	The unfolded protein response transcription factor XBP1s ameliorates Alzheimerß disease by improving synaptic function and proteostasis.	O
162	Rare KCND3 Loss-of-Function Mutation Associated With the SCA19/22. 15,	O
161	Towards Understanding the Relationship Between ER Stress and Unfolded Protein Response in Amyotrophic Lateral Sclerosis. 14,	О
160	Differential regulatory effects of optimal or excessive dietary lipid levels on growth, lipid metabolism and physiological response in black seabream (Acanthopagrus schlegelii). <b>2022</b> , 738532	O
159	Astragalus polysaccharide alleviates transport stress-induced heart injury in newly hatched chicks via ERS-UPR-Autophagy dependent pathway. <b>2022</b> , 102030	1
158	Huaier Induces Immunogenic Cell Death Via CircCLASP1/PKR/eIF2 ignaling Pathway in Triple Negative Breast Cancer. 10,	
157	The ghrelin-GHSR-1a pathway inhibits high glucose-induced retinal angiogenesis in vitro by alleviating endoplasmic reticulum stress. <b>2022</b> , 9,	
156	4-Phenylbutyric Acid Plus Valproic Acid Exhibits the Therapeutic and Neuroprotective Effects in Acute Seizures Induced by Pentylenetetrazole.	
155	Phytochemical Based Modulation of Endoplasmic Reticulum Stress in Alzheimer's Disease <b>2022</b> , 22,	1
154	Synergistic antitumor effect of a penicillin derivative combined with thapsigargin in melanoma cells.	О
153	Endoplasmic reticulum stress modulates the fate of lung resident mesenchymal stem cell to myofibroblast via C/EBP homologous protein during pulmonary fibrosis. <b>2022</b> , 13,	O
152	Effects of Antioxidants in Human Milk on Bronchopulmonary Dysplasia Prevention and Treatment: A Review. 9,	О
151	Heterocyclic Anti-cancer Compounds Derived from Natural Sources with their Mechanism of Action. <b>2022</b> , 1-56	
150	Noncoding RNAs as sensors of tumor microenvironmental stress. <b>2022</b> , 41,	O
149	Combined Toxicological Effects of Di (2-Ethylhexyl) Phthalate and UV-B Irradiation through Endoplasmic Reticulum StressTight Junction Disruption in Human HaCaT Keratinocytes. <b>2022</b> , 23, 7860	
148	The role of endoplasmic reticulum stress in the pathophysiology of periodontal disease.	1
147	Identification of Ferroptotic Genes in Spinal Cord Injury at Different Time Points: Bioinformatics and Experimental Validation.	1

146	Balancing energy and protein homeostasis at ER-mitochondria contact sites. 2022, 15,	0
145	BrainImmune interaction mechanisms: Implications for cognitive dysfunction in psychiatric disorders.	O
144	Endoplasmic Reticulum Stress and Dysregulated Autophagy in Human Pancreatic Beta Cells. <b>2022</b> , 46, 533-542	0
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142	The role of amyloid [In the pathological mechanism of GNE myopathy.	0
141	Transplantation of fecal microbiota from APP/PS1 mice and Alzheimer∃ disease patients enhanced endoplasmic reticulum stress in the cerebral cortex of wild-type mice. 14,	1
140	TGFBR3 supports anoikis through suppressing ATF4 signaling.	
139	The Effects of Swine Coronaviruses on ER Stress, Autophagy, Apoptosis, and Alterations in Cell Morphology. <b>2022</b> , 11, 940	1
138	Progress in preclinical studies of macrophage autophagy in the regulation of ALI/ARDS. 13,	0
137	Evaluation of immunological characteristics and prognosis in melanoma patients using an endoplasmic reticulum stress-associated signature based on bioinformatic analysis.	
136	Cold exposure-induced endoplasmic reticulum stress regulates autophagy through the SIRT2/FoxO1 signaling pathway.	
135	Trappc1 deficiency impairs thymic epithelial cell development by breaking endoplasmic reticulum homeostasis.	0
134	Pitavastatin protects against neomycin-induced ototoxicity through inhibition of endoplasmic reticulum stress. 15,	0
133	Comprehensive analysis of the endoplasmic reticulum stress-related long non-coding RNA in bladder cancer. 12,	O
132	Interleukin-33 regulates the endoplasmic reticulum stress of human myometrium via an influx of calcium during initiation of labor. 11,	0
131	Endoplasmic reticulum stress promoted acinar cell necroptosis in acute pancreatitis through cathepsinB-mediated AP-1 activation. 13,	O
130	Protein disulfide isomerase A6 promotes the repair of injured nerve through interactions with spastin. 15,	
129	Antidepressant-like effects of Rehmannioside A on rats induced by chronic unpredictable mild stress through inhibition of endoplasmic reticulum stress and apoptosis of hippocampus. <b>2022</b> , 125, 102157	O

128	18Eglycyrrhetinic acid ameliorates endoplasmic reticulum stress-induced inflammation in pulmonary arterial hypertension through PERK/eIF2掛NF- <b>B</b> signaling. <b>2022</b> , 65, 187	O
127	Illuminating Sub-Cellular Organelles by Small Molecule AIEgens.	О
126	Inhibition of the cGAS-STING Pathway Attenuates Lung Ischemia/Reperfusion Injury via Regulating Endoplasmic Reticulum Stress in Alveolar Epithelial Type II Cells of Rats. Volume 15, 5103-5119	О
125	The Role of Endoplasmic Reticulum Stress in Differentiation of Cells of Mesenchymal Origin. <b>2022</b> , 87, 916-931	0
124	Ligament Alteration in Diabetes Mellitus. <b>2022</b> , 11, 5719	О
123	Autoantibodies in the pathogenesis of idiopathic inflammatory myopathies: Does the endoplasmic reticulum stress response have a role?. 13,	O
122	Establishment of an endoplasmic reticulum stress-related signature predicting outcomes of gastric adenocarcinoma patients. 13,	0
121	Characterization and subcellular localization of Alongshan virus proteins. 13,	O
120	Lactobacillus plantarum ST-III culture supernatant ameliorates alcohol-induced cognitive dysfunction by reducing endoplasmic reticulum stress and oxidative stress. 16,	0
119	Integrative Analysis Reveals the Potential Role and Prognostic Value of GOLM1 in Hepatocellular Carcinoma. <b>2022</b> , 2022, 1-24	О
118	Unfolded protein response at the cross roads of tumourigenesis, oxygen sensing and drug resistance in clear cell renal cell carcinoma. <b>2022</b> , 188814	О
117	A Composite Bioinformatic Analysis to Explore Endoplasmic Reticulum Stress-Related Prognostic Marker and Potential Pathogenic Mechanisms in Glioma by Integrating Multiomics Data. <b>2022</b> , 2022, 1-28	O
116	Oxidative and endoplasmic reticulum stress develop adverse metabolic effects due to the high-fat high-fructose diet consumption from birth to young adulthood. <b>2022</b> , 309, 120924	1
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114	Peculiarities of Endoplasmic Reticulum Stress Regulator XBP1 Expression in the Gut-Associated Lymphoid Tissue of Wistar Rats under Chronic Stress. <b>2022</b> , 58, 1583-1591	О
113	Ameliorative Effect of Saccharomyces cerevisiae JKSP39 on Fusobacterium nucleatum and Dextran Sulfate Sodium-Induced Colitis Mouse Model.	O
112	The regulatory mechanism of HSP70 in endoplasmic reticulum stress in pepsin-treated laryngeal epithelium cells and laryngeal cancer cells.	О
111	Optimization of a Novel Mandelamide-Derived Pyrrolopyrimidine Series of PERK Inhibitors. <b>2022</b> , 14, 2233	0

110	Remifentanil attenuates endoplasmic reticulum stress and inflammatory injury in LPS-induced damage in HK-2 cells. <b>2022</b> , 44, 1769-1779	0
109	Involvement of endoplasmic reticulum stress in rifampicin-induced liver injury. 13,	О
108	The role of SCAMP5 in central nervous system diseases. <b>2022</b> , 44, 1024-1037	0
107	Comprehensive analysis of endoplasmic reticulum stress and immune infiltration in major depressive disorder. 13,	O
106	TRIM59 guards ER proteostasis and prevents Bortezomib-mediated colorectal cancer (CRC) cells killing.	0
105	Adverse effects and underlying mechanism of amorphous silica nanoparticles in liver. <b>2023</b> , 311, 136955	O
104	ROS/ER stress contributes to trimethyltin chloride-mediated hepatotoxicity; Tea polyphenols alleviate apoptosis and immunosuppression. <b>2023</b> , 263, 109505	0
103	Spermidine inhibits high glucose-induced endoplasmic reticulum stress in HT22 cells by upregulation of growth differentiation factor 11. <b>2022</b> , 33, 819-827	О
102	Endoplasmic Reticulum Stress and Oxidative Stress in Inflammatory Diseases. 2022, 41, 924-934	0
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100	Repair effect of the poly (D,L-lactic acid) nanoparticle containing tauroursodeoxycholic acid-eluting stents on endothelial injury after stent implantation. 9,	0
99	Cancer cell-intrinsic XBP1 drives immunosuppressive reprogramming of intratumoral myeloid cells by promoting cholesterol production. <b>2022</b> ,	1
98	Epigallocatechin-3-Gallate Protects Trabecular Meshwork Cells from Endoplasmic Reticulum Stress. <b>2022</b> , 2022, 1-9	0
97	Endoplasmic Reticulum Stress in Chronic Obstructive Pulmonary Disease: Mechanisms and Future Perspectives. <b>2022</b> , 12, 1637	O
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95	ER stress and calcium-dependent arrhythmias. 13,	О
94	Ageing and Low-Level Chronic Inflammation: The Role of the Biological Clock. <b>2022</b> , 11, 2228	1
93	The Role of Catechins in Regulating Diabetes: An Update Review. <b>2022</b> , 14, 4681	1

92	Endoplasmic reticulum stress promotes endometrial fibrosis through the TGF-仍MAD pathway. <b>2022</b> ,	О
91	Rnf20 inhibition enhances immunotherapy by improving regulatory T cell generation. <b>2022</b> , 79,	O
90	YTHDF1 regulates endoplasmic reticulum stress, NF-B, MAPK and PI3K-AKT signaling pathways in inflammatory osteoclastogenesis. <b>2022</b> , 732, 109464	O
89	Finding inhibitors and deciphering inhibitor-induced conformational plasticity in the Janus kinase via multiscale simulations. 1-27	O
88	BRCA1 mediates protein homeostasis through ubiquitination of PERK and IRE1. 2022, 105626	O
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86	An Overview of The Anticancer Mechanism of Elemene. <b>2023</b> , 93-115	0
85	Inhibiting apoptosis of Schwann cell under the high-glucose condition: A promising approach to treat diabetic peripheral neuropathy using Chinese herbal medicine. <b>2023</b> , 157, 114059	O
84	Jianpi-Qingchang decoction alleviates ulcerative colitis by modulating endoplasmic reticulum stress-related autophagy in intestinal epithelial cells. <b>2023</b> , 158, 114133	О
83	Cerebral Glucose Metabolism and Potential Effects on Endoplasmic Reticulum Stress in Stroke. <b>2022</b> , 0	O
82	Antioxidants affect endoplasmic reticulum stress-related diseases. 2022,	0
81	Neuronal IRE-1 coordinates an organism-wide cold stress response by regulating fat metabolism. <b>2022</b> , 41, 111739	O
80	BEYN YALANMASINDA MOLEKLER MEKANZMALAR. <b>2022</b> , 47, 1-1	О
79	Endoplasmic Reticulum Stress in Hepatitis B Virus and Hepatitis C Virus Infection. <b>2022</b> , 14, 2630	O
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77	Qingfei Tongluo Formula Mitigates Mycoplasma pneumoniae Infection via the PERK Signaling Pathway. <b>2022</b> , 2022, 1-12	O
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75	Sestrin2 Overexpression Ameliorates Endoplasmic Reticulum Stress-Induced Apoptosis via Inhibiting mTOR Pathway in HepG2 Cells. <b>2022</b> , 2022, 1-11	O

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73	Epigenetics and endoplasmic reticulum in podocytopathy during diabetic nephropathy progression. 13,	Ο
72	ECell Autophagy Pathway and Endoplasmic Reticulum Stress Regulating-Role of Liposomal Curcumin in Experimental Diabetes Mellitus: A Molecular and Morphometric Study. <b>2022</b> , 11, 2400	O
71	Methotrexate-Induced Liver Injury Is Associated with Oxidative Stress, Impaired Mitochondrial Respiration, and Endoplasmic Reticulum Stress In Vitro. <b>2022</b> , 23, 15116	1
70	HERPUD1 promotes ovarian cancer cell survival by sustaining autophagy and inhibit apoptosis via PI3K/AKT/mTOR and p38 MAPK signaling pathways. <b>2022</b> , 22,	О
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68	Role of Advanced Glycation End Products in Intervertebral Disc Degeneration: Mechanism and Therapeutic Potential. <b>2022</b> , 2022, 1-12	0
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66	Regulatory role of endoplasmic reticulum resident chaperone protein ERp29 in anti-murine Ecoronavirus host cell response. <b>2022</b> , 102836	0
65	The oral microbiome in young women at different stages of periodontitis: Prevotella dominant in stage III periodontitis. 12,	O
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63	Homocysteine causes neuronal leptin resistance and endoplasmic reticulum stress. <b>2022</b> , 17, e0278965	O
62	The effects of 4-Phenylbutyric acid on ER stress during mouse tooth development. 13,	0
61	Inflammation and Heart Failure: Searching for the EnemyReaching the Entelechy. 2023, 10, 19	O
60	Endoplasmic reticulum stress associates with the development of intervertebral disc degeneration. 13,	O
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55	House dust mite-induced endoplasmic reticulum stress mediates MUC5AC hypersecretion via TBK1 in airway epithelium. 1-14	O
54	Identification of signaling downstream of the transcription factor forkhead box protein M1 that protects against endoplasmic reticulum stress in a diabetic foot ulcer model.	0
53	Endoplasmic Reticulum Stress-Activated Neuronal and Microglial Autophagy Contributes to Postoperative Cognitive Dysfunction in Neonatal rats.	O
52	Sulforaphane ameliorates bisphenol A-induced hepatic lipid accumulation by inhibiting endoplasmic reticulum stress. <b>2023</b> , 13,	O
51	Tanshinone IIA ameliorates Altransendothelial transportation through SIRT1-mediated endoplasmic reticulum stress. <b>2023</b> , 21,	O
50	Distinct Role of Lycium barbarum L. Polysaccharides in Oxidative Stress-Related Ocular Diseases. <b>2023</b> , 16, 215	О
49	Naringin regulates endoplasmic reticulum stress and mitophagy through the ATF3/PINK1 signaling axis to alleviate pulmonary fibrosis.	O
48	Research Progress of Endoplasmic Reticulum Stress in Hepatocellular Carcinoma. 2023, 13, 30-36	O
47	Astaxanthin treatment ameliorates ER stress in polycystic ovary syndrome patients: a randomized clinical trial. <b>2023</b> , 13,	O
46	Regulation of secretory pathway kinase or kinase-like proteins in human cancers. 14,	O
45	HC067047 Ameliorates Sepsis-associated Encephalopathy by Suppressing Endoplasmic Reticulum Stress and Oxidative Stress-Induced Pyroptosis in the Hippocampi of Mice. <b>2023</b> , 517, 117-127	O
44	Pathways to healing: Plants with therapeutic potential for neurodegenerative diseases. <b>2023</b> , 14, 210-234	O
43	PHLDA1 knockdown alleviates mitochondrial dysfunction and endoplasmic reticulum stress-induced neuronal apoptosis via activating PPARIIn cerebral ischemia-reperfusion injury. <b>2023</b> , 194, 23-34	O
42	Nephroprotective and nephrotoxic effects of Rhubarb and their molecular mechanisms. 2023, 160, 114297	O
41	Homocysteine-induced endoplasmic reticulum stress activates FGF21 and is associated with browning and atrophy of white adipose tissue in Bhmt knockout mice. <b>2023</b> , 9, e13216	O
40	MIR503HG: A potential diagnostic and therapeutic target in human diseases. 2023, 160, 114314	O
39	Autophagy-Dependent Ferroptosis in Cancer.	O

38	Effect of high-intensity exercise on endoplasmic reticulum stress and proinflammatory cytokine levels. <b>2023</b> ,	O
37	Synergistic mechanism between the endoplasmic reticulum and mitochondria and their crosstalk with other organelles. <b>2023</b> , 9,	0
36	Runx1/3-driven adaptive endoplasmic reticulum stress pathways contribute to neurofibromagenesis. <b>2023</b> , 42, 1038-1047	О
35	Cardiac glycoside neriifolin exerts anti-cancer activity in prostate cancer cells by attenuating DNA damage repair through endoplasmic reticulum stress. <b>2023</b> , 209, 115453	0
34	Endoplasmic reticulum stress promotes sepsis-induced muscle atrophy via activation of STAT3 and Smad3. <b>2023</b> , 238, 582-596	O
33	Protective effect of saffron carotenoids against amyloid b eta-induced neurotoxicity in differentiated PC12 cells via the unfolded protein response and autophagy.	0
32	An effective ER stress-related gene signature predicts overall survival and associates with tumor immunity of patients with endometrial cancer.	0
31	Resveratrol glycoside mediates microglial endoplasmic reticulum stress to mitigate LPS-induced sepsis-associated cognitive dysfunction. <b>2023</b> , 443, 114326	O
30	Vx-809, a CFTR Corrector, Acts through a General Mechanism of Protein Folding and on the Inflammatory Process. <b>2023</b> , 24, 4252	1
29	Therapeutic effect of V8 affecting mitophagy and endoplasmic reticulum stress in acute myeloid leukemia mediated by ROS and CHOP signaling.	0
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27	Endoplasmic Reticulum Stress in Renal Cell Carcinoma. <b>2023</b> , 24, 4914	O
26	Melatonin: A Saga of Health and Longevity. <b>2023</b> , 313-345	О
25	VMP1 affects endoplasmic reticulum stress sensitivity via differential modulation of the three unfolded protein response arms. <b>2023</b> , 42, 112209	O
24	Curcumin effects on chronic obstructive pulmonary disease: A systematic review. 2023, 6,	O
23	Dual role of endoplasmic reticulum stress-ATF-6 activation in autophagy and apoptosis induced by cyclic stretch in myoblast.	O
22	Comprehensive analysis of the biological functions of endoplasmic reticulum stress in prostate cancer. 14,	О
21	VMP1 prevents Ca2+ overload in endoplasmic reticulum and maintains naive T cell survival. <b>2023</b> , 220,	0

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19	Giardia duodenalis-induced G0/G1 intestinal epithelial cell cycle arrest and apoptosis involve activation of endoplasmic reticulum stress in vitro. 14,	О
18	Sodium arsenite-induced cytotoxicity is regulated by BNIP3L/Nix-mediated endoplasmic reticulum stress responses and CCPG1-mediated endoplasmic reticulum-phagy. <b>2023</b> , 99, 104111	О
17	SIRT7 orchestrates melanoma progression by simultaneously promoting cell survival and immune evasion via UPR activation. <b>2023</b> , 8,	О
16	Establishment of a non-alcoholic fatty liver disease model by high fat diet in adult zebrafish.	О
15	Overexpression of HSF2 binding protein suppresses endoplasmic reticulum stress via regulating subcellular localization of CDC73 in hepatocytes. <b>2023</b> , 13,	О
14	Involvement of endoplasmic reticulum stress in trigeminal ganglion corneal neuron injury in dry eye disease. 16,	0
13	Characteristics of endoplasmic reticulum stress in colorectal cancer for predicting prognosis and developing treatment options.	О
12	Endoplasmic Reticulum Stress and Mitochondrial Stress in Drug-Induced Liver Injury. <b>2023</b> , 28, 3160	О
11	SARS-CoV-2 ORF3A interacts with the Clic-like chloride channel-1 (CLCC1) and triggers an unfolded protein response. 11, e15077	О
10	The unfolded protein response transcription factor XBP1s ameliorates Alzheimer disease by improving synaptic function and proteostasis. <b>2023</b> ,	0
9	SIRT2/HSF1/PERK pathway is essential for melatonin-alleviated endoplasmic reticulum stress in cerebral ischemic/reperfusion injury.	О
8	Endoplasmic reticulum stress and the inflammatory response in allergic contact dermatitis.	O
7	Taurine and the Mitochondrion. <b>2023</b> , 22-44	О
6	Mitofusin2 ameliorated ER stress and mitochondrial ROS through maintaining mitochondria-associated ER membrane integrity in cisplatin-induced acute kidney injury.	0
5	Ginsenoside Rc from Panax Ginseng Ameliorates Palmitate-Induced UB/OC-2 Cochlear Cell Injury. <b>2023</b> , 24, 7345	О
4	Integrated analysis of endoplasmic reticulum stress regulators expression identifies distinct subtypes of autism spectrum disorder. 14,	0
3	Development of an endoplasmic reticulum stress-related signature with potential implications in prognosis and immunotherapy in head and neck squamous cell carcinoma. <b>2023</b> , 18,	О

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