

# Hyeyoung Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5755331/publications.pdf>

Version: 2024-02-01

156  
papers

5,045  
citations

76196

40  
h-index

123241

61  
g-index

157  
all docs

157  
docs citations

157  
times ranked

6342  
citing authors

#	ARTICLE	IF	CITATIONS
1	Korean Red Ginseng Extract Inhibits IL-8 Expression via Nrf2 Activation in Helicobacter pylori-Infected Gastric Epithelial Cells. <i>Nutrients</i> , 2022, 14, 1044.	1.7	7
2	Lycopene Inhibits IL-6 Expression by Upregulating NQO1 and HO-1 via Activation of Nrf2 in Ethanol/Lipopolysaccharide-Stimulated Pancreatic Acinar Cells. <i>Antioxidants</i> , 2022, 11, 519.	2.2	8
3	Î±-lipoic acid inhibits cerulein/resistin-induced expression of interleukin-6 by activating peroxisome proliferator-activated receptor-Î³ in pancreatic acinar cells. <i>Molecular Medicine Reports</i> , 2022, 26, .	1.1	2
4	The therapeutic effects of lycopene on mitochondrial function in human diseases. , 2021, , 593-612.		0
5	Lycopene Inhibits Oxidative Stress-Mediated Inflammatory Responses in Ethanol/Palmitoleic Acid-Stimulated Pancreatic Acinar AR42J Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2101.	1.8	23
6	Ascorbic Acid Suppresses House Dust Mite-Induced Expression of Interleukin-8 in Human Respiratory Epithelial Cells. <i>Journal of Cancer Prevention</i> , 2021, 26, 64-70.	0.8	9
7	Î²-Carotene Inhibits Expression of Matrix Metalloproteinase-10 and Invasion in Helicobacter pylori-Infected Gastric Epithelial Cells. <i>Molecules</i> , 2021, 26, 1567.	1.7	20
8	Role of Leptin in the Digestive System. <i>Frontiers in Pharmacology</i> , 2021, 12, 660040.	1.6	12
9	Lycopene Inhibits Toll-Like Receptor 4-Mediated Expression of Inflammatory Cytokines in House Dust Mite-Stimulated Respiratory Epithelial Cells. <i>Molecules</i> , 2021, 26, 3127.	1.7	13
10	Astaxanthin Inhibits Interleukin-6 Expression in Cerulein/Resistin-Stimulated Pancreatic Acinar Cells. <i>Mediators of Inflammation</i> , 2021, 2021, 1-14.	1.4	10
11	Lutein as a Modulator of Oxidative Stress-Mediated Inflammatory Diseases. <i>Antioxidants</i> , 2021, 10, 1448.	2.2	60
12	Docosahexaenoic Acid Inhibits Cytokine Expression by Reducing Reactive Oxygen Species in Pancreatic Stellate Cells. <i>Journal of Cancer Prevention</i> , 2021, 26, 195-206.	0.8	1
13	Astaxanthin induces NADPH oxidase activation and receptor-interacting protein kinase 1-mediated necroptosis in gastric cancer AGS cells. <i>Molecular Medicine Reports</i> , 2021, 24, .	1.1	19
14	Inhibitory Effect of Astaxanthin on Gene Expression Changes in Helicobacter pylori-Infected Human Gastric Epithelial Cells. <i>Nutrients</i> , 2021, 13, 4281.	1.7	5
15	Inhibitory effect of Korean Red Ginseng extract on DNA damage response and apoptosis in Helicobacter pylori-infected gastric epithelial cells. <i>Journal of Ginseng Research</i> , 2020, 44, 79-85.	3.0	18
16	Oxidative stress induces apoptosis via calpain- and caspase-3-mediated cleavage of ATM in pancreatic acinar cells. <i>Free Radical Research</i> , 2020, 54, 799-809.	1.5	5
17	Transcriptome Analysis of the Inhibitory Effect of Astaxanthin on Helicobacter pylori-Induced Gastric Carcinoma Cell Motility. <i>Marine Drugs</i> , 2020, 18, 365.	2.2	4
18	The Role of Vitamin C, Vitamin D, and Selenium in Immune System against COVID-19. <i>Molecules</i> , 2020, 25, 5346.	1.7	179

#	ARTICLE	IF	CITATIONS
19	The Remedial Potential of Lycopene in Pancreatitis through Regulation of Autophagy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5775.	1.8	16
20	Docosahexaenoic Acid Induces Expression of NAD(P)H: Quinone Oxidoreductase and Heme Oxygenase-1 through Activation of Nrf2 in Cerulein-Stimulated Pancreatic Acinar Cells. <i>Antioxidants</i> , 2020, 9, 1084.	2.2	14
21	STAT3-mediated <i>MLST8</i> gene expression regulates cap-dependent translation in cancer cells. <i>Molecular Oncology</i> , 2020, 14, 1850-1867.	2.1	4
22	Effect of Astaxanthin on Activation of Autophagy and Inhibition of Apoptosis in <i>Helicobacter pylori</i> -Infected Gastric Epithelial Cell Line AGS. <i>Nutrients</i> , 2020, 12, 1750.	1.7	27
23	Docosahexaenoic acid inhibits zymogen activation by suppressing vacuolar ATPase activation in cerulein-stimulated pancreatic acinar cells. <i>Genes and Nutrition</i> , 2020, 15, 6.	1.2	3
24	Korean Red Ginseng Inhibits Amyloid- $\beta$ -Induced Apoptosis and Nucling Expression in Human Neuronal Cells. <i>Pharmacology</i> , 2020, 105, 586-597.	0.9	10
25	Astaxanthin Inhibits <i>Helicobacter pylori</i> -induced Inflammatory and Oncogenic Responses in Gastric Mucosal Tissues of Mice. <i>Journal of Cancer Prevention</i> , 2020, 25, 244-251.	0.8	16
26	Lycopene treatment inhibits activation of Jak1/Stat3 and Wnt/ $\beta$ -catenin signaling and attenuates hyperproliferation in gastric epithelial cells. <i>Nutrition Research</i> , 2019, 70, 70-81.	1.3	32
27	Effect of Docosahexaenoic Acid on Ca <sup>2+</sup> Signaling Pathways in Cerulein-Treated Pancreatic Acinar Cells, Determined by RNA-Sequencing Analysis. <i>Nutrients</i> , 2019, 11, 1445.	1.7	6
28	$\alpha$ -Lipoic Acid Inhibits IL-8 Expression by Activating Nrf2 Signaling in <i>Helicobacter pylori</i> -infected Gastric Epithelial Cells. <i>Nutrients</i> , 2019, 11, 2524.	1.7	25
29	Lycopene Inhibits Activation of Epidermal Growth Factor Receptor and Expression of Cyclooxygenase-2 in Gastric Cancer Cells. <i>Nutrients</i> , 2019, 11, 2113.	1.7	32
30	Astaxanthin Modulation of Signaling Pathways That Regulate Autophagy. <i>Marine Drugs</i> , 2019, 17, 546.	2.2	34
31	Lycopene Inhibits Reactive Oxygen Species-Mediated NF- $\kappa$ B Signaling and Induces Apoptosis in Pancreatic Cancer Cells. <i>Nutrients</i> , 2019, 11, 762.	1.7	71
32	Inhibitory Effect of $\beta$ -Carotene on <i>Helicobacter pylori</i> -Induced TRAF Expression and Hyper-Proliferation in Gastric Epithelial Cells. <i>Antioxidants</i> , 2019, 8, 637.	2.2	21
33	Astaxanthin Prevents Decreases in Superoxide Dismutase 2 Level and Superoxide Dismutase Activity in <i>Helicobacter pylori</i> -infected Gastric Epithelial Cells. <i>Journal of Cancer Prevention</i> , 2019, 24, 54-58.	0.8	15
34	$\beta$ -carotene Inhibits Expression of c-Myc and Cyclin E in <i>Helicobacter pylori</i> -infected Gastric Epithelial Cells. <i>Journal of Cancer Prevention</i> , 2019, 24, 192-196.	0.8	14
35	Docosahexaenoic Acid Inhibits Expression of Fibrotic Mediators in Mice With Chronic Pancreatitis. <i>Journal of Cancer Prevention</i> , 2019, 24, 233-239.	0.8	3
36	Docosahexaenoic Acid Induces Apoptosis of Pancreatic Cancer Cells by Suppressing Activation of STAT3 and NF- $\kappa$ B. <i>Nutrients</i> , 2018, 10, 1621.	1.7	21

#	ARTICLE	IF	CITATIONS
37	Astaxanthin Inhibits Mitochondrial Dysfunction and Interleukin-8 Expression in Helicobacter pylori-Infected Gastric Epithelial Cells. <i>Nutrients</i> , 2018, 10, 1320.	1.7	61
38	Inhibitory Effect of Astaxanthin on Oxidative Stress-Induced Mitochondrial Dysfunction-A Mini-Review. <i>Nutrients</i> , 2018, 10, 1137.	1.7	160
39	Î²-Carotene Inhibits Activation of NF-Î²B, Activator Protein-1, and STAT3 and Regulates Abnormal Expression of Some Adipokines in 3T3-L1 Adipocytes. <i>Journal of Cancer Prevention</i> , 2018, 23, 37-43.	0.8	29
40	Docosahexaenoic acid inhibits IL-6 expression via PPARÎ³-mediated expression of catalase in cerulein-stimulated pancreatic acinar cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 88, 60-68.	1.2	32
41	Lycopene inhibits regulator of calcineurin 1â€mediated apoptosis by reducing oxidative stress and downâ€regulating Nucling in neuronal cells. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600530.	1.5	22
42	Peroxisome Proliferator-activated Receptor-gamma Inhibits the Activation of STAT3 in Cerulein-stimulated Pancreatic Acinar Cells. <i>Journal of Cancer Prevention</i> , 2017, 22, 189-194.	0.8	15
43	A Mini-Review on the Effect of Docosahexaenoic Acid (DHA) on Cerulein-Induced and Hypertriglyceridemic Acute Pancreatitis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2239.	1.8	20
44	Inhibitory Effect of Lycopene on Amyloid-Î²-Induced Apoptosis in Neuronal Cells. <i>Nutrients</i> , 2017, 9, 883.	1.7	71
45	The Roles of Glutamine in the Intestine and Its Implication in Intestinal Diseases. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1051.	1.8	213
46	Leucine-Rich Repeat Kinase 2 (LRRK2) Stimulates IL-1Î²-Mediated Inflammatory Signaling through Phosphorylation of RCAN1. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 125.	1.8	16
47	Docosahexaenoic Acid Inhibits Cerulein-Induced Acute Pancreatitis in Rats. <i>Nutrients</i> , 2017, 9, 744.	1.7	15
48	Ginseng and Gastrointestinal Protection * *Authors have no financial conflicts of interest.. , 2017, , 299-304.		0
49	Anti-cancer Mechanism of Docosahexaenoic Acid in Pancreatic Carcinogenesis: A Mini-review. <i>Journal of Cancer Prevention</i> , 2017, 22, 1-5.	0.8	34
50	Astaxanthin and Î²-carotene in Helicobacter pylori-induced Gastric Inflammation: A Mini-review on Action Mechanisms. <i>Journal of Cancer Prevention</i> , 2017, 22, 57-61.	0.8	47
51	Docosahexaenoic Acid Induces Oxidative DNA Damage and Apoptosis, and Enhances the Chemosensitivity of Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1257.	1.8	59
52	Î±-Lipoic Acid Inhibits Expression of IL-8 by Suppressing Activation of MAPK, Jak/Stat, and NF-Î²B in <i>Helicobacter pylori</i> -Infected Gastric Epithelial AGS Cells. <i>Yonsei Medical Journal</i> , 2016, 57, 260.	0.9	24
53	Update on Early Nutrition and Food Allergy in Children. <i>Yonsei Medical Journal</i> , 2016, 57, 542.	0.9	11
54	Activation of NF-Î²B and AP-1 Mediates Hyperproliferation by Inducing Î²-Catenin and c-Myc in <i>Helicobacter pylori</i> -Infected Gastric Epithelial Cells. <i>Yonsei Medical Journal</i> , 2016, 57, 647.	0.9	22

#	ARTICLE	IF	CITATIONS
55	Supplementation with <i>Angelica keiskei</i> inhibits expression of inflammatory mediators in the gastric mucosa of <i>Helicobacter pylori</i> -infected mice. <i>Nutrition Research</i> , 2016, 36, 488-497.	1.3	21
56	Differentially Expressed Proteins in Nitric Oxide-Stimulated NIH/3T3 Fibroblasts: Implications for Inhibiting Cancer Development. <i>Yonsei Medical Journal</i> , 2015, 56, 563.	0.9	2
57	Diphenylethidium Inhibits Apoptotic Cell Death of Gastric Epithelial Cells Infected with <i>Helicobacter pylori</i> in a Korean Isolate. <i>Yonsei Medical Journal</i> , 2015, 56, 1150.	0.9	5
58	Anticancer Effect of Lycopene in Gastric Carcinogenesis. <i>Journal of Cancer Prevention</i> , 2015, 20, 92-96.	0.8	50
59	Jak1/Stat3 Is an Upstream Signaling of NF- $\kappa$ B Activation in <i>Helicobacter pylori</i> -Induced IL-8 Production in Gastric Epithelial AGS Cells. <i>Yonsei Medical Journal</i> , 2015, 56, 862.	0.9	30
60	<i>Helicobacter pylori</i> Outer Membrane Vesicle Proteins Induce Human Eosinophil Degranulation via a $\beta$ 2 Integrin CD11/CD18- and ICAM-1-Dependent Mechanism. <i>Mediators of Inflammation</i> , 2015, 2015, 1-12.	1.4	18
61	$\beta$ -Carotene-induced apoptosis is mediated with loss of Ku proteins in gastric cancer AGS cells. <i>Genes and Nutrition</i> , 2015, 10, 467.	1.2	38
62	Ataxia telangiectasia mutated inhibits oxidative stress-induced apoptosis by regulating heme oxygenase-1 expression. <i>International Journal of Biochemistry and Cell Biology</i> , 2015, 60, 147-156.	1.2	16
63	Glutamine Deprivation Causes Hydrogen Peroxide-induced Interleukin-8 Expression via Jak1/Stat3 Activation in Gastric Epithelial AGS Cells. <i>Journal of Cancer Prevention</i> , 2015, 20, 179-184.	0.8	7
64	Oxidative stress and inflammatory signaling in cerulein pancreatitis. <i>World Journal of Gastroenterology</i> , 2014, 20, 17324.	1.4	98
65	$\beta$ -Lipoic Acid Inhibits <i>Helicobacter pylori</i> -Induced Oncogene Expression and Hyperproliferation by Suppressing the Activation of NADPH Oxidase in Gastric Epithelial Cells. <i>Mediators of Inflammation</i> , 2014, 2014, 1-12.	1.4	14
66	Anti-Inflammatory Mechanism of Polyunsaturated Fatty Acids in <i>Helicobacter pylori</i> -Infected Gastric Epithelial Cells. <i>Mediators of Inflammation</i> , 2014, 2014, 1-12.	1.4	25
67	Glutamine deprivation induces interleukin-8 expression in ataxia telangiectasia fibroblasts. <i>Inflammation Research</i> , 2014, 63, 347-356.	1.6	12
68	Reactive oxygen species mediate IL-8 expression in Down syndrome candidate region-1-overexpressed cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 55, 164-170.	1.2	13
69	Protective effect of Korean Red Ginseng extract against <i>Helicobacter pylori</i> -induced gastric inflammation in Mongolian gerbils. <i>Journal of Ginseng Research</i> , 2014, 38, 8-15.	3.0	41
70	Oxidative Stress and Cytokines in the Pathogenesis of Pancreatic Cancer. <i>Journal of Cancer Prevention</i> , 2014, 19, 97-102.	0.8	41
71	The phenyl-thiophenyl propenone RK-I-123 reduces the levels of reactive oxygen species and suppresses the activation of NF- $\kappa$ B and AP-1 and IL-8 expression in <i>Helicobacter pylori</i> -infected gastric epithelial AGS cells. <i>Inflammation Research</i> , 2013, 62, 689-696.	1.6	8
72	Red ginseng extract inhibits the expression of MCP-1 and iNOS in <i>Helicobacter pylori</i> -infected gastric epithelial cells by suppressing the activation of NADPH oxidase and Jak2/Stat3. <i>Journal of Ethnopharmacology</i> , 2013, 150, 761-764.	2.0	47

#	ARTICLE	IF	CITATIONS
73	Oncogenes and Tumor Suppressors Regulate Glutamine Metabolism in Cancer Cells. <i>Journal of Cancer Prevention</i> , 2013, 18, 221-226.	0.8	40
74	Oxidative DNA Damage Response in <i>Helicobacter pylori</i> -Infected Mongolian Gerbils. <i>Journal of Cancer Prevention</i> , 2013, 18, 271-275.	0.8	9
75	Differential Role of ERK and p38 on NF- $\kappa$ B Activation in <i>Helicobacter pylori</i> -Infected Gastric Epithelial Cells. <i>Journal of Cancer Prevention</i> , 2013, 18, 346-350.	0.8	24
76	Reactive oxygen species mediate Jak2/Stat3 activation and IL-8 expression in pulmonary epithelial cells stimulated with lipid-associated membrane proteins from <i>Mycoplasma pneumoniae</i> . <i>Inflammation Research</i> , 2012, 61, 493-501.	1.6	37
77	Lycopene inhibits <i>Helicobacter pylori</i> -induced ATM/ATR-dependent DNA damage response in gastric epithelial AGS cells. <i>Free Radical Biology and Medicine</i> , 2012, 52, 607-615.	1.3	52
78	Role of Janus Kinase/Signal Transducers and Activators of Transcription in the Pathogenesis of Pancreatitis and Pancreatic Cancer. <i>Gut and Liver</i> , 2012, 6, 417-422.	1.4	45
79	Down-regulation of Bcl-2 is mediated by NF- $\kappa$ B activation in <i>Helicobacter pylori</i> -induced apoptosis of gastric epithelial cells. <i>Scandinavian Journal of Gastroenterology</i> , 2011, 46, 148-155.	0.6	26
80	Effect of Pertussis Toxin and Herbimycin A on Proteinase-Activated Receptor 2-Mediated Cyclooxygenase 2 Expression in <i>Helicobacter pylori</i> -Infected Gastric Epithelial AGS Cells. <i>Yonsei Medical Journal</i> , 2011, 52, 522.	0.9	5
81	$\beta$ -Carotene and Lutein Inhibit Hydrogen Peroxide-Induced Activation of NF- $\kappa$ B and IL-8 Expression in Gastric Epithelial AGS Cells. <i>Journal of Nutritional Science and Vitaminology</i> , 2011, 57, 216-223.	0.2	75
82	Inhibitory mechanism of lycopene on cytokine expression in experimental pancreatitis. <i>Annals of the New York Academy of Sciences</i> , 2011, 1229, 99-102.	1.8	18
83	Diphenyleioidonium inhibits the activation of mitogen-activated protein kinases and the expression of monocyte chemoattractant protein-1 in <i>Helicobacter pylori</i> -infected gastric epithelial AGS cells. <i>Inflammation Research</i> , 2011, 60, 501-507.	1.6	8
84	Potential role of NADPH oxidase-mediated activation of Jak2/Stat3 and mitogen-activated protein kinases and expression of TGF- $\beta$ 1 in the pathophysiology of acute pancreatitis. <i>Inflammation Research</i> , 2011, 60, 791-800.	1.6	50
85	Lycopene inhibits IL-6 expression in cerulein-stimulated pancreatic acinar cells. <i>Genes and Nutrition</i> , 2011, 6, 117-123.	1.2	24
86	Glutamine as an Immunonutrient. <i>Yonsei Medical Journal</i> , 2011, 52, 892.	0.9	71
87	Cytokine Expression and Glutamine Deficiency in Pulmonary Epithelial Cells Exposed to <i>Mycoplasma pneumoniae</i> . <i>FASEB Journal</i> , 2011, 25, 981.7.	0.2	0
88	Involvement of Ras and AP-1 in <i>Helicobacter pylori</i> -Induced Expression of COX-2 and iNOS in Gastric Epithelial AGS Cells. <i>Digestive Diseases and Sciences</i> , 2010, 55, 988-996.	1.1	45
89	<i>Helicobacter pylori</i> in a Korean Isolate Expressed Proteins Differentially in Human Gastric Epithelial Cells. <i>Digestive Diseases and Sciences</i> , 2010, 55, 1550-1564.	1.1	10
90	Role of protease-activated receptor-2 on cell death and DNA fragmentation in <i>Helicobacter pylori</i> -infected gastric epithelial cells. <i>Journal of Translational Medicine</i> , 2010, 8, 85.	1.8	2

#	ARTICLE	IF	CITATIONS
91	HSP90 $\alpha$ 2 interacts with Rac1 to activate NADPH oxidase in Helicobacter pylori-infected gastric epithelial cells. International Journal of Biochemistry and Cell Biology, 2010, 42, 1455-1461.	1.2	33
92	Altered Gene Expression in Cerulein-Stimulated Pancreatic Acinar Cells: Pathologic Mechanism of Acute Pancreatitis. Korean Journal of Physiology and Pharmacology, 2009, 13, 409.	0.6	12
93	Proteinase-Activated Receptor-2 Mediates the Expression of Integrin $\alpha$ 5 and $\beta$ 1 in Helicobacter pylori-Infected Gastric Epithelial AGS Cells. Digestion, 2009, 80, 40-49.	1.2	8
94	Mechanism of $\beta$ -Carotene-Induced Apoptosis of Gastric Cancer Cells: Involvement of Ataxia-Telangiectasia-Mutated. Annals of the New York Academy of Sciences, 2009, 1171, 156-162.	1.8	37
95	Protective Effect of Lycopene on Oxidative Stress-Induced Cell Death of Pancreatic Acinar Cells. Annals of the New York Academy of Sciences, 2009, 1171, 570-575.	1.8	26
96	Activator Protein-1 Mediates Docosahexaenoic Acid-Induced Apoptosis of Human Gastric Cancer Cells. Annals of the New York Academy of Sciences, 2009, 1171, 163-169.	1.8	29
97	Inhibitory Mechanism of Omega-3 Fatty Acids in Pancreatic Inflammation and Apoptosis. Annals of the New York Academy of Sciences, 2009, 1171, 421-427.	1.8	46
98	Down syndrome candidate region-1 protein interacts with Tollip and positively modulates interleukin-1 receptor-mediated signaling. Biochimica Et Biophysica Acta - General Subjects, 2009, 1790, 1673-1680.	1.1	17
99	$\beta$ Pix interacts with Helicobacter pylori CagA to induce IL-8 expression in gastric epithelial cells. Scandinavian Journal of Gastroenterology, 2009, 44, 1166-1172.	0.6	12
100	DNA repair Ku proteins in gastric cancer cells and pancreatic acinar cells. Amino Acids, 2008, 34, 195-202.	1.2	24
101	Differentially expressed proteins in cerulein-stimulated pancreatic acinar cells: Implication for acute pancreatitis. International Journal of Biochemistry and Cell Biology, 2008, 40, 503-516.	1.2	17
102	SOCS 3 and PPAR- $\gamma$ 3 ligands inhibit the expression of IL-6 and TGF- $\beta$ 1 by regulating JAK2/STAT3 signaling in pancreas. International Journal of Biochemistry and Cell Biology, 2008, 40, 677-688.	1.2	84
103	Ku, Artemis, and ataxia-telangiectasia-mutated: Signalling networks in DNA damage. International Journal of Biochemistry and Cell Biology, 2008, 40, 598-603.	1.2	29
104	NF- $\kappa$ B p65 regulates nuclear translocation of Ku70 via degradation of heat shock cognate protein 70 in pancreatic acinar AR42J cells. International Journal of Biochemistry and Cell Biology, 2008, 40, 2065-2077.	1.2	23
105	Cerulein Pancreatitis: Oxidative Stress, Inflammation, and Apoptosis. Gut and Liver, 2008, 2, 74-80.	1.4	91
106	Diphenyleiodonium suppresses apoptosis in cerulein-stimulated pancreatic acinar cells. International Journal of Biochemistry and Cell Biology, 2007, 39, 2063-2075.	1.2	28
107	Role of Vascular Endothelial Growth Factor-D (VEGF-D) on IL-6 Expression in Cerulein-Stimulated Pancreatic Acinar Cells. Annals of the New York Academy of Sciences, 2007, 1095, 129-133.	1.8	5
108	Inhibition of Serine-Threonine Protein Phosphatases in Monocyte Chemoattractant Protein-1 Expression in Helicobacter pylori-Stimulated Gastric Epithelial Cells. Annals of the New York Academy of Sciences, 2007, 1095, 220-227.	1.8	4

#	ARTICLE	IF	CITATIONS
109	Interaction between the Helicobacter pylori CagA and $\hat{A}$ -Pix in Gastric Epithelial AGS Cells. Annals of the New York Academy of Sciences, 2007, 1096, 18-23.	1.8	23
110	Role of Proteinase-Activated Receptor-2 on Cyclooxygenase-2 Expression in H. pylori-Infected Gastric Epithelial Cells. Annals of the New York Academy of Sciences, 2007, 1096, 29-36.	1.8	15
111	Prevention of LPS-induced cyclooxygenase-2 expression in human pulmonary epithelial cells by N-acetylcysteine. FASEB Journal, 2007, 21, A1107.	0.2	0
112	Antioxidant nutrients inhibit LPS-induced IL-8 expression in human hepatic stellate cells. FASEB Journal, 2007, 21, .	0.2	1
113	Effect of Polyunsaturated Fatty Acids on Helicobacter pylori -Induced IL-8 Expression in Gastric Epithelial AGS Cells. FASEB Journal, 2007, 21, A1107.	0.2	0
114	Effect of beta-Carotene on Helicobacter pylori-induced expression of inflammatory enzymes in gastric epithelial AGS cells. FASEB Journal, 2007, 21, A1107.	0.2	0
115	Role of NADPH Oxidase and Calcium in Cerulein-Induced Apoptosis: Involvement of Apoptosis-Inducing Factor. Annals of the New York Academy of Sciences, 2006, 1090, 292-297.	1.8	34
116	Signaling for Integrin $\hat{A}5/\beta$ 1 Expression in Helicobacter pylori-Infected Gastric Epithelial AGS Cells. Annals of the New York Academy of Sciences, 2006, 1090, 298-304.	1.8	19
117	Role of Mitogen-Activated Protein Kinases, NF- $\hat{A}$ B, and AP-1 on Cerulein-Induced IL-8 Expression in Pancreatic Acinar Cells. Annals of the New York Academy of Sciences, 2006, 1090, 368-374.	1.8	18
118	Ataxia-Telangiectasia-Mutated-Dependent Activation of Ku in Human Fibroblasts Exposed to Hydrogen Peroxide. Annals of the New York Academy of Sciences, 2006, 1091, 76-82.	1.8	15
119	Suppression of IL-1 $\hat{I}^2$ expression by the Jak 2 inhibitor AG490 in cerulein-stimulated pancreatic acinar cells. Biochemical Pharmacology, 2006, 72, 1555-1562.	2.0	43
120	Oxidative stress in Helicobacter pylori-induced gastric cell injury. Inflammopharmacology, 2005, 13, 63-74.	1.9	23
121	NADPH oxidase and apoptosis in cerulein-stimulated pancreatic acinar AR42J cells. Free Radical Biology and Medicine, 2005, 39, 590-602.	1.3	64
122	NADPH oxidase mediates interleukin-6 expression in cerulein-stimulated pancreatic acinar cells. International Journal of Biochemistry and Cell Biology, 2005, 37, 1458-1469.	1.2	65
123	The Ku Antigen-Recombination Signal-binding Protein $\hat{I}^9$ Complex Binds to the Nuclear Factor- $\hat{I}^B$ p50 Promoter and Acts as a Positive Regulator of p50 Expression in Human Gastric Cancer Cells. Journal of Biological Chemistry, 2004, 279, 231-237.	1.6	19
124	Helicobacter pylori in a Korean isolate activates mitogen-activated protein kinases, AP-1, and NF- $\hat{I}^B$ and induces chemokine expression in gastric epithelial AGS cells. Laboratory Investigation, 2004, 84, 49-62.	1.7	80
125	Cellular stress-related protein expression in Helicobacter pylori-infected gastric epithelial AGS cells. International Journal of Biochemistry and Cell Biology, 2004, 36, 1624-1634.	1.2	22
126	Oxidative-stress-related proteome changes in Helicobacter pylori-infected human gastric mucosa. Biochemical Journal, 2004, 379, 291-299.	1.7	55



#	ARTICLE	IF	CITATIONS
127	Helicobacter pylori in a Korean isolate activates mitogen-activated protein kinases, AP-1, and NF- $\kappa$ B and induces chemokine expression in gastric epithelial AGS cells. Laboratory Investigation, 2004, 84, 49-62.	1.7	48
128	The Effect of p38 Mitogen-Activated Protein Kinase on Mucin Gene Expression and Apoptosis in Helicobacter pylori-Infected Gastric Epithelial Cells. Annals of the New York Academy of Sciences, 2003, 1010, 90-94.	1.8	15
129	Signal Transduction of Cerulein-Induced Cytokine Expression and Apoptosis in Pancreatic Acinar Cells. Annals of the New York Academy of Sciences, 2003, 1010, 104-108.	1.8	16
130	Role of NF- $\kappa$ B and DNA Repair Protein Ku on Apoptosis in Pancreatic Acinar Cells. Annals of the New York Academy of Sciences, 2003, 1010, 259-263.	1.8	13
131	Role of NF- $\kappa$ B and AP-1 on Helicobacter pylori-induced IL-8 expression in AGS cells. Digestive Diseases and Sciences, 2003, 48, 257-265.	1.1	58
132	Proteome analysis of rat pancreatic acinar cells: Implication for cerulein-induced acute pancreatitis. Proteomics, 2003, 3, 2446-2453.	1.3	23
133	Diagnostic significance of antibodies to heat shock proteins. Clinica Chimica Acta, 2003, 337, 1-10.	0.5	17
134	Cell adhesion-related gene expression by Helicobacter pylori in gastric epithelial AGS cells. International Journal of Biochemistry and Cell Biology, 2003, 35, 1284-1296.	1.2	73
135	Oxidative Stress Induces Nuclear Loss of DNA Repair Proteins Ku70 and Ku80 and Apoptosis in Pancreatic Acinar AR42J Cells. Journal of Biological Chemistry, 2003, 278, 36676-36687.	1.6	93
136	Role of oxygen free radicals in patients with acute pancreatitis. World Journal of Gastroenterology, 2003, 9, 2266.	1.4	65
137	Expression of Ku70 and Ku80 Mediated by NF- $\kappa$ B and Cyclooxygenase-2 Is Related to Proliferation of Human Gastric Cancer Cells. Journal of Biological Chemistry, 2002, 277, 46093-46100.	1.6	83
138	Effect of Mannitol on Helicobacter pylori-Induced Cyclooxygenase-2 Expression in Gastric Epithelial AGS Cells. Pharmacology, 2002, 66, 182-189.	0.9	20
139	Oxidative Stress Induced Cytokine Production in Isolated Rat Pancreatic Acinar Cells: Effects of Small-Molecule Antioxidants. Pharmacology, 2002, 64, 63-70.	0.9	58
140	Suppression of Cerulein-Induced Cytokine Expression by Antioxidants in Pancreatic Acinar Cells. Laboratory Investigation, 2002, 82, 1359-1368.	1.7	91
141	Cyclooxygenase-2 Expression by Transcription Factors in Helicobacter pylori-Infected Gastric Epithelial Cells: Comparison between HP 99 and NCTC 11637. Annals of the New York Academy of Sciences, 2002, 973, 477-480.	1.8	14
142	Transcriptional Regulation by Thiol Compounds in Helicobacter pylori-Induced Interleukin-8 Production in Human Gastric Epithelial Cells. Annals of the New York Academy of Sciences, 2002, 973, 541-545.	1.8	28
143	Oxidant-sensitive transcription factor and cyclooxygenase-2 by Helicobacter pylori stimulation in human gastric cancer cells. Journal of Environmental Pathology, Toxicology and Oncology, 2002, 21, 121-9.	0.6	1
144	Role of Nitric Oxide and Mucus in Ischemia/Reperfusion-Induced Gastric Mucosal Injury in Rats. Pharmacology, 2001, 62, 200-207.	0.9	35

#	ARTICLE	IF	CITATIONS
145	Nuclear Factor- $\kappa$ B Regulates Cyclooxygenase-2 Expression and Cell Proliferation in Human Gastric Cancer Cells. <i>Laboratory Investigation</i> , 2001, 81, 349-360.	1.7	180
146	NF- $\kappa$ B, inducible nitric oxide synthase and apoptosis by <i>Helicobacter pylori</i> infection. <i>Free Radical Biology and Medicine</i> , 2001, 31, 355-366.	1.3	68
147	Suppression of NF- $\kappa$ B activation and cytokine production by N-acetylcysteine in pancreatic acinar cells. <i>Free Radical Biology and Medicine</i> , 2000, 29, 674-683.	1.3	91
148	Inhibition of lipid peroxidation, NF- $\kappa$ B activation and IL-8 production by rebamipide in <i>Helicobacter pylori</i> -stimulated gastric epithelial cells. <i>Digestive Diseases and Sciences</i> , 2000, 45, 621-628.	1.1	66
149	NF- $\kappa$ B and cytokines in pancreatic acinar cells. <i>Journal of Korean Medical Science</i> , 2000, 15, S53.	1.1	16
150	Effects of Mannitol and Dimethylthiourea on <i>Helicobacter pylori</i> -Induced IL-8 Production in Gastric Epithelial Cells. <i>Pharmacology</i> , 1999, 59, 201-211.	0.9	41
151	Effect of Nitric Oxide on Hydrogen Peroxide-Induced Damage in Isolated Rabbit Gastric Glands. <i>Pharmacology</i> , 1998, 57, 323-330.	0.9	22
152	Secretory response of cultured acinar cells of rat pancreas to cholecystokinin. <i>Yonsei Medical Journal</i> , 1996, 37, 405.	0.9	5
153	Effects of a Nitric Oxide Donor and Nitric Oxide Synthase Inhibitors on Acid Secretion of Isolated Rabbit Gastric Glands. <i>Pharmacology</i> , 1996, 53, 331-339.	0.9	24
154	Carotenoids protect cultured rat hepatocytes from injury caused by carbon tetrachloride. <i>International Journal of Biochemistry and Cell Biology</i> , 1995, 27, 1303-1309.	1.2	18
155	Ginsenosides protect pulmonary vascular endothelium against free radical induced injury. <i>Biochemical and Biophysical Research Communications</i> , 1992, 189, 670-676.	1.0	81
156	Serum carotenoids and retinol of human subjects consuming carrot juice. <i>Nutrition Research</i> , 1988, 8, 1119-1127.	1.3	23