Jung Mogg Kim

List of Publications by Year in descending order

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200 papers

9,869 citations

54 h-index 83 g-index

207 all docs

207 docs citations

times ranked

207

10911 citing authors

#	Article	IF	CITATIONS
1	Epidemiology of inflammatory bowel disease in the Songpa-Kangdong district, Seoul, Korea, 1986–2005: A KASID study. Inflammatory Bowel Diseases, 2008, 14, 542-549.	0.9	427
2	Prevalence of Primary and Secondary Antimicrobial Resistance of <i><scp>H</scp>elicobacter pylori</i> in <scp>K</scp> orea from 2003 through 2012. Helicobacter, 2013, 18, 206-214.	1.6	214
3	A Bacterial Flagellin, Vibrio vulnificus FlaB, Has a Strong Mucosal Adjuvant Activity To Induce Protective Immunity. Infection and Immunity, 2006, 74, 694-702.	1.0	195
4	Comparison of endoscopic ultrasonography and conventional endoscopy for prediction of depth of tumor invasion in early gastric cancer. Endoscopy, 2010, 42, 705-713.	1.0	195
5	Metabolic syndrome and visceral obesity as risk factors for reflux oesophagitis: a cross-sectional case-control study of 7078 Koreans undergoing health check-ups. Gut, 2008, 57, 1360-1365.	6.1	194
6	Simvastatin induces apoptosis in human colon cancer cells and in tumor xenografts, and attenuates colitisâ€associated colon cancer in mice. International Journal of Cancer, 2008, 123, 951-957.	2.3	159
7	Five-year risk for advanced colorectal neoplasia after initial colonoscopy according to the baseline risk stratification: a prospective study in 2452 asymptomatic Koreans. Gut, 2011, 60, 1537-1543.	6.1	153
8	Distribution of Antibiotic MICs for Helicobacter pylori Strains over a 16-Year Period in Patients from Seoul, South Korea. Antimicrobial Agents and Chemotherapy, 2004, 48, 4843-4847.	1.4	143
9	Antiâ€inflammatory mechanism of metformin and its effects in intestinal inflammation and colitisâ€associated colon cancer. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 502-510.	1.4	141
10	Comparison of endoscopic ultrasonography (EUS), positron emission tomography (PET), and computed tomography (CT) in the preoperative locoregional staging of resectable esophageal cancer. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 1380-1386.	1.3	132
11	<i>Helicobacter pylori</i> induces an array of proâ€inflammatory cytokines in human gastric epithelial cells: Quantification of mRNA for interleukinâ€8, â€1α∫β, granulocyteâ€macrophage colonyâ€stimulating factor, monocyte chemoattractant proteinâ€1 and tumour necrosis factorâ€Î±. Journal of Gastroenterology and Hepatology (Australia), 1997, 12, 473-480.	1.4	129
12	Endoscopic prediction of tumor invasion depth in early gastric cancer. Gastrointestinal Endoscopy, 2011, 73, 917-927.	0.5	129
13	Prevalence and Risk Factors of Atrophic Gastritis and Intestinal Metaplasia in a Korean Population Without Significant Gastroduodenal Disease. Helicobacter, 2008, 13, 245-255.	1.6	126
14	Plant sterol guggulsterone inhibits nuclear factor-κB signaling in intestinal epithelial cells by blocking lκB kinase and ameliorates acute murine colitis. Inflammatory Bowel Diseases, 2006, 12, 1152-1161.	0.9	122
15	Long-term clinical course and prognostic factors in intestinal Behçet's Disease. Diseases of the Colon and Rectum, 2000, 43, 692-700.	0.7	117
16	The Effects of Probiotics on PPIâ€Triple Therapy for <i>Helicobacter pylori </i> Eradication. Helicobacter, 2008, 13, 261-268.	1.6	108
17	Polyethylenimine-mediated cellular uptake, nucleus trafficking and expression of cytokine plasmid DNA. Gene Therapy, 2002, 9, 1627-1632.	2.3	104
18	Proton pump inhibitors as a risk factor for recurrence of <i>Clostridium-difficile </i> -associated diarrhea. World Journal of Gastroenterology, 2010, 16, 3573.	1.4	102

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19	Do antiplatelets increase the risk of bleeding after endoscopic submucosal dissection of gastric neoplasms?. Gastrointestinal Endoscopy, 2012, 75, 719-727.	0.5	99
20	Distribution of fluoroquinolone MICs in Helicobacter pylori strains from Korean patients. Journal of Antimicrobial Chemotherapy, 2005, 56, 965-967.	1.3	97
21	Institutional Difference of Antibiotic Resistance of Helicobacter pylori Strains in Korea. Journal of Clinical Gastroenterology, 2006, 40, 683-687.	1.1	96
22	Efficacy of computed virtual chromoendoscopy on colorectal cancer screening: a prospective, randomized, back-to-back trial of Fuji Intelligent Color Enhancement versus conventional colonoscopy to compare adenoma miss rates. Gastrointestinal Endoscopy, 2010, 72, 136-142.	0.5	96
23	The Role of Serum Pepsinogen and Gastrin Test for the Detection of Gastric Cancer in Korea. Helicobacter, 2008, 13 , $146-156$.	1.6	95
24	Clinical outcomes of endoscopic submucosal dissection for undifferentiated early gastric cancer. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 509-516.	1.3	93
25	Analysis of Gastric Microbiota by Pyrosequencing: Minor Role of Bacteria Other Than <i>Helicobacter pylori</i> in the Gastric Carcinogenesis. Helicobacter, 2016, 21, 364-374.	1.6	92
26	Nationwide antibiotic resistance mapping of <i>Helicobacter pylori</i> in Korea: A prospective multicenter study. Helicobacter, 2019, 24, e12592.	1.6	91
27	A Positive Feedback Loop of IL-21 Signaling Provoked by Homeostatic CD4+CD25â°' T Cell Expansion Is Essential for the Development of Arthritis in Autoimmune K/BxN Mice. Journal of Immunology, 2009, 182, 4649-4656.	0.4	88
28	Polarized secretion of CXC chemokines by human intestinal epithelial cells in response to Bacteroides fragilis enterotoxin: NF- \hat{l}^2 B plays a major role in the regulation of IL-8 expression. Clinical and Experimental Immunology, 2001, 123, 421-427.	1.1	87
29	The Effects of Genetic Polymorphisms of IL-6, IL-8, and IL-10 on Helicobacter pylori-induced Gastroduodenal Diseases in Korea. Journal of Clinical Gastroenterology, 2009, 43, 420-428.	1.1	87
30	Comparison of primary and secondary antimicrobial minimum inhibitory concentrations for Helicobacter pylori isolated from Korean patients. International Journal of Antimicrobial Agents, 2006, 28, 6-13.	1.1	86
31	Helicobacter pylori-induced epithelial-mesenchymal transition, a potential role of gastric cancer initiation and an emergence of stem cells. Carcinogenesis, 2015, 36, 553-563.	1.3	82
32	Robot-assisted laparoscopic surgery versus conventional laparoscopic surgery in randomized controlled trials: A systematic review and meta-analysis. PLoS ONE, 2018, 13, e0191628.	1.1	82
33	Production of Interleukin-8 by Human Neutrophils Stimulated with Trichomonas vaginalis. Infection and Immunity, 2004, 72, 1326-1332.	1.0	81
34	Prevalence and risk of colorectal adenoma in asymptomatic Koreans aged $40\hat{a}\in 49\hat{a}\in 6$ years undergoing screening colonoscopy. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 519-525.	1.4	80
35	Prolonged organ retention and safety of plasmid DNA administered in polyethylenimine complexes. Gene Therapy, 2001, 8, 1587-1592.	2.3	79
36	Simvastatin inhibits NF-κB signaling in intestinal epithelial cells and ameliorates acute murine colitis. International Immunopharmacology, 2007, 7, 241-248.	1.7	79

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37	Mitogen-activated protein kinase and activator protein-1 dependent signals are essential forBacteroides fragilis enterotoxin-induced enteritis. European Journal of Immunology, 2005, 35, 2648-2657.	1.6	77
38	Effect of Probiotics on Symptoms in Korean Adults with Irritable Bowel Syndrome. Gut and Liver, 2009, 3, 101-107.	1.4	76
39	Clinical outcomes and patency of self-expanding metal stents in patients with malignant colorectal obstruction: a prospective single center study. International Journal of Colorectal Disease, 2008, 23, 789-794.	1.0	73
40	Nuclear factor-kappa B activation pathway in intestinal epithelial cells is a major regulator of chemokine gene expression and neutrophil migration induced byBacteroides fragilisenterotoxin. Clinical and Experimental Immunology, 2002, 130, 59-66.	1.1	69
41	NF-kappaB Activation Pathway is Essential for the Chemokine Expression in Intestinal Epithelial Cells Stimulated with Clostridium difficile Toxin A. Scandinavian Journal of Immunology, 2006, 63, 453-460.	1.3	67
42	Vacuolating Cytotoxin in Helicobacter pylori Water-Soluble Proteins Upregulates Chemokine Expression in Human Eosinophils via Ca 2+ Influx, Mitochondrial Reactive Oxygen Intermediates, and NF-ΰB Activation. Infection and Immunity, 2007, 75, 3373-3381.	1.0	67
43	Fluoxetine inhibits NF-κB signaling in intestinal epithelial cells and ameliorates experimental colitis and colitis-associated colon cancer in mice. American Journal of Physiology - Renal Physiology, 2011, 301, G9-G19.	1.6	67
44	Biodistribution and tissue expression kinetics of plasmid DNA complexed with polyethylenimines of different molecular weight and structure. Journal of Controlled Release, 2007, 118, 118-125.	4.8	66
45	Prediction of the Clinical Course of Behçet's Colitis According to Macroscopic Classification by Colonoscopy. Endoscopy, 2000, 32, 635-640.	1.0	63
46	Association between alcohol intake and risk for gastric cancer with regard to ALDH2 genotype in the Korean population. International Journal of Epidemiology, 2011, 40, 1047-1055.	0.9	62
47	Nasal absorption and biodistribution of plasmid DNA: an alternative route of DNA vaccine delivery. Vaccine, 2001, 19, 4519-4525.	1.7	61
48	In situ gelling and mucoadhesive polymer vehicles for controlled intranasal delivery of plasmid DNA. Journal of Biomedical Materials Research Part B, 2002, 59, 144-151.	3.0	61
49	Role of <i>Helicobacter pylori</i> infection in aberrant DNA methylation along multistep gastric carcinogenesis. Cancer Science, 2010, 101, 1337-1346.	1.7	61
50	An Appropriate Cutoff Value for Determining the Colonization of <i>Helicobacter pylori</i> by the Pyrosequencing Method: Comparison with Conventional Methods. Helicobacter, 2015, 20, 370-380.	1.6	61
51	Is endoscopic ultrasonography indispensable in patients with early gastric cancer prior to endoscopic resection?. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 3177-3185.	1.3	58
52	Omeprazole may be superior to famotidine in the management of iatrogenic ulcer after endoscopic mucosal resection: a prospective randomized controlled trial. Alimentary Pharmacology and Therapeutics, 2006, 24, 837-843.	1.9	57
53	Clostridium difficile toxin A promotes dendritic cell maturation and chemokine CXCL2 expression through p38, IKK, and the NF-κB signaling pathway. Journal of Molecular Medicine, 2009, 87, 169-180.	1.7	57
54	Licochalcone E has an antidiabetic effect. Journal of Nutritional Biochemistry, 2012, 23, 759-767.	1.9	56

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55	Fundamental role of CIC-3 in volume-sensitive Cl ⁻ channel function and cell volume regulation in AGS cells. American Journal of Physiology - Renal Physiology, 2003, 285, G938-G948.	1.6	55
56	Oxidative-stress-related proteome changes in Helicobacter pylori-infected human gastric mucosa. Biochemical Journal, 2004, 379, 291-299.	1.7	55
57	Metabonomic Understanding of Probiotic Effects in Humans With Irritable Bowel Syndrome. Journal of Clinical Gastroenterology, 2011, 45, 415-425.	1.1	55
58	The Effects of Genetic Polymorphisms of IL-1 and TNF-A on Helicobacter pylori-Induced Gastroduodenal Diseases in Korea. Helicobacter, 2006, 11, 105-112.	1.6	54
59	Predictive factors for lymph node metastasis and endoscopic treatment strategies for undifferentiated early gastric cancer. Journal of Gastroenterology and Hepatology (Australia), 2007, 23, 070419012000017-???.	1.4	54
60	CDX1 and CDX2 Expression in Intestinal Metaplasia, Dysplasia and Gastric Cancer. Journal of Korean Medical Science, 2011, 26, 647.	1.1	54
61	Efficacy of Moxifloxacin-Based Triple Therapy as Second-Line Treatment for Helicobacter pylori Infection. Helicobacter, 2006, 11, 46-51.	1.6	53
62	Bacteroides fragilis enterotoxin induces cyclooxygenase-2 and fluid secretion in intestinal epithelial cells through NF-κB activation. European Journal of Immunology, 2006, 36, 2446-2456.	1.6	53
63	Enhanced cellular delivery and transfection efficiency of plasmid DNA using positively charged biocompatible colloidal gold nanoparticles. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 747-752.	1.1	53
64	Changes in aberrant DNA methylation after <i>Helicobacter pylori</i> eradication: A longâ€term followâ€up study. International Journal of Cancer, 2013, 133, 2034-2042.	2.3	53
65	Differential Expression and Polarized Secretion of CXC and CC Chemokines by Human Intestinal Epithelial Cancer Cell Lines in Response to <i>Clostridium difficile</i> Inmunology, 2002, 46, 333-342.	0.7	52
66	Effect of Inhibition of Extracellular Signal-Regulated Kinase 1 and 2 Pathway on Apoptosis and bcl-2 Expression in Helicobacter pylori -Infected AGS Cells. Infection and Immunity, 2003, 71, 830-837.	1.0	52
67	Deguelin, an Akt Inhibitor, Down-Regulates NF-κB Signaling and Induces Apoptosis in Colon Cancer Cells and Inhibits Tumor Growth in Mice. Digestive Diseases and Sciences, 2012, 57, 2873-2882.	1.1	51
68	Longâ€term Followâ€up <i>Helicobacter Pylori</i> Reinfection Rate and Its Associated Factors in Korea. Helicobacter, 2013, 18, 135-142.	1.6	50
69	Essential roles of Toll-like receptor-4 signaling in arthritis induced by type II collagen antibody and LPS. International Immunology, 2005, 17, 325-333.	1.8	49
70	Enhanced brain targeting efficiency of intranasally administered plasmid DNA: an alternative route for brain gene therapy. Journal of Molecular Medicine, 2006, 85, 75-83.	1.7	49
71	Gene mutations of 23S rRNA associated with clarithromycin resistance in Helicobacter pylori strains isolated from Korean patients. Journal of Microbiology and Biotechnology, 2008, 18, 1584-9.	0.9	49
72	<i>Bacteroides fragilis</i> Enterotoxin Induces Human β-Defensin-2 Expression in Intestinal Epithelial Cells via a Mitogen-Activated Protein Kinase/IκB Kinase/NF-κB-Dependent Pathway. Infection and Immunity, 2010, 78, 2024-2033.	1.0	48

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73	Inhibitory effect of evodiamine alone and in combination with rosiglitazone on in vitro adipocyte differentiation and in vivo obesity related to diabetes. International Journal of Obesity, 2010, 34, 250-260.	1.6	47
74	<i>Helicobacter pylori</i> infection activates NF-κB signaling pathway to induce iNOS and protect human gastric epithelial cells from apoptosis. American Journal of Physiology - Renal Physiology, 2003, 285, G1171-G1180.	1.6	46
75	Helicobacter pylori eradication for low-grade gastric mucosa-associated lymphoid tissue lymphoma is more successful in inducing remission in distal compared to proximal disease. British Journal of Cancer, 2007, 96, 1324-1328.	2.9	46
76	Helicobacter pylori water-soluble surface proteins activate human neutrophils and up-regulate expression of CXC chemokines. Digestive Diseases and Sciences, 2000, 45, 83-92.	1.1	45
77	Prospective evaluation of a new stool antigen test for the detection of <i>Helicobacter pylori</i> , in comparison with histology, rapid urease test, ¹³ Câ€urea breath test, and serology. Journal of Gastroenterology and Hepatology (Australia), 2011, 26, 1053-1059.	1.4	45
78	Incidence and Management of Colonoscopic Perforations in Korea. Digestion, 2008, 78, 218-223.	1,2	44
79	Clinical meaning of pepsinogen test and Helicobacter pylori serology in the health check-up population in Korea. European Journal of Gastroenterology and Hepatology, 2009, 21, 606-612.	0.8	44
80	Favorable outcomes of cultureâ€based Helicobacter pylori eradication therapy in a region with high antimicrobial resistance. Helicobacter, 2019, 24, e12561.	1.6	44
81	Antimicrobial Proteins in Intestine and Inflammatory Bowel Diseases. Intestinal Research, 2014, 12, 20.	1.0	44
82	Analysis of the 3′ Variable Region of the cagA Gene of Helicobacter pylori Isolated in Koreans. Digestive Diseases and Sciences, 2007, 52, 960-966.	1.1	43
83	Effect of the CYP2C19 polymorphism on the eradication rate of <i>Helicobacter pylori</i> infection by 7â€day triple therapy with regular proton pump inhibitor dosage. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, 1287-1291.	1.4	43
84	Mutations of Helicobacter pylori Associated with Fluoroquinolone Resistance in Korea. Helicobacter, 2011, 16, 301-310.	1.6	43
85	Stimulation of dendritic cells with <i>Helicobacter pylori</i> vacuolating cytotoxin negatively regulates their maturation via the restoration of E2F1. Clinical and Experimental Immunology, 2011, 166, 34-45.	1.1	42
86	Heat shock protein gene 70-2 polymorphism is differentially associated with the clinical phenotypes of ulcerative colitis and Crohn's disease. Journal of Gastroenterology and Hepatology (Australia), 2007, 22, 1032-1038.	1.4	41
87	Secondâ€Line Treatment for <i>Helicobacter pylori</i> Infection: 10â€day Moxifloxacinâ€Based Triple Therapy versus 2â€week Quadruple Therapy. Helicobacter, 2007, 12, 623-628.	1.6	41
88	Enhancement of Gastric Ulcer Healing and Angiogenesis by Cochinchina <i>Momordica</i> Seed Extract in Rats. Journal of Korean Medical Science, 2010, 25, 875.	1.1	41
89	Intrafamilial aggregation of gastric cancer. European Journal of Gastroenterology and Hepatology, 2011, 23, 411-417.	0.8	41
90	The Anti-Cancer Effect of COX-2 Inhibitors on Gastric Cancer Cells. Digestive Diseases and Sciences, 2007, 52, 1713-1721.	1.1	40

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91	The Interleukin-8–251 A Allele is Associated With Increased Risk of Noncardia Gastric Adenocarcinoma in Helicobacter pylori-infected Koreans. Journal of Clinical Gastroenterology, 2009, 43, 233-239.	1.1	40
92	Genome-Wide DNA Methylation Profiles in Noncancerous Gastric Mucosae with Regard to Helicobacter pylori Infection and the Presence of Gastric Cancer. Helicobacter, 2011, 16, 179-188.	1.6	40
93	Interleukin-8 Expression by Human Neutrophils Activated byHelicobacter pyloriSoluble Proteins. Scandinavian Journal of Gastroenterology, 1998, 33, 1249-1255.	0.6	39
94	Virulence factors of Helicobacter pylori in Korean isolates do not influence proinflammatory cytokine gene expression and apoptosis in human gastric epithelial cells, nor do these factors influence the clinical outcome. Journal of Gastroenterology, 2000, 35, 898-906.	2.3	39
95	Alterations in promoter usage and expression levels of insulin-like growth factor-II and H19 genes in cervical carcinoma exhibiting biallelic expression of IGF-II. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2002, 1586, 307-315.	1.8	39
96	Inhibition of apoptosis in <i>Bacteroides fragilis</i> enterotoxinâ€stimulated intestinal epithelial cells through the induction of câ€lAPâ€2. European Journal of Immunology, 2008, 38, 2190-2199.	1.6	39
97	Characteristics of <i><scp>H</scp>elicobacter pyloriâ€</i> pylori pylori final description and their influence on clinical outcome. Helicobacter, 2013, 18, 197-205.	1.6	39
98	GenoType HelicoDR test in the determination of antimicrobial resistance of <i>Helicobacter pylori</i> in Korea. Scandinavian Journal of Gastroenterology, 2014, 49, 1058-1067.	0.6	39
99	Association between Helicobacter pylori Seropositivity and the Coronary Artery Calcium Score in a Screening Population. Gut and Liver, 2011, 5, 321-327.	1.4	39
100	Antiâ€gastric cancer effects of celecoxib, a selective COXâ€2 inhibitor, through inhibition of Akt signaling. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 480-487.	1.4	38
101	Nuclear factor-kappa B plays a major role in the regulation of chemokine expression of HeLa cells in response to Toxoplasma gondii infection. Parasitology Research, 2001, 87, 758-763.	0.6	37
102	Up-Regulation of Inducible Nitric Oxide Synthase and Nitric Oxide in Helicobacter pylori-Infected Human Gastric Epithelial Cells: Possible Role of Interferon-gamma in Polarized Nitric Oxide Secretion. Helicobacter, 2002, 7, 116-128.	1.6	37
103	Prevention of spontaneous arthritis by inhibiting homeostatic expansion of autoreactive CD4+ T cells in the K/BxN mouse model. Arthritis and Rheumatism, 2006, 54, 492-498.	6.7	37
104	Effects of transcription factor activator protein-1 on interleukin-8 expression and enteritis in response to Clostridium difficile toxin A. Journal of Molecular Medicine, 2007, 85, 1393-1404.	1.7	37
105	Enhanced humoral and cellular immune responses after sublingual immunization against human papillomavirus 16 L1 protein with adjuvants. Vaccine, 2010, 28, 2598-2606.	1.7	37
106	Reactive oxygen species mediate Jak2/Stat3 activation and IL-8 expression in pulmonary epithelial cells stimulated with lipid-associated membrane proteins from Mycoplasma pneumoniae. Inflammation Research, 2012, 61, 493-501.	1.6	37
107	Role of intestinal metaplasia subtyping in the risk of gastric cancer in Korea. Journal of Gastroenterology and Hepatology (Australia), 2009, 24, 140-148.	1.4	36
108	Induction of proinflammatory mediators requires activation of the TRAF, NIK, IKK and NF-kappaB signal transduction pathway in astrocytes infected with Escherichia coli. Clinical and Experimental Immunology, 2005, 140, 450-460.	1.1	35

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109	Clinical Outcomes and Patency of Self-expanding Metal Stents in Patients with Malignant Upper Gastrointestinal Obstruction. Digestive Diseases and Sciences, 2008, 53, 938-945.	1.1	35
110	Conjugated linoleic acids produced by Lactobacillus dissociates IKK- \hat{I}^3 and Hsp90 complex in Helicobacter pylori-infected gastric epithelial cells. Laboratory Investigation, 2008, 88, 541-552.	1.7	35
111	Overexpression of phospholipase D suppresses taxotere-induced cell death in stomach cancer cells. Biochimica Et Biophysica Acta - Molecular Cell Research, 2008, 1783, 912-923.	1.9	35
112	Expression of cyclooxygenase-2 in human neutrophils activated by Helicobacter pylori water-soluble proteins: possible involvement of NF-kappaB and MAP kinase signaling pathway. Digestive Diseases and Sciences, 2001, 46, 2277-2284.	1.1	34
113	CpG oligodeoxynucleotides induce IL-8 expression in CD34+ cells via mitogen-activated protein kinase-dependent and NF-κB-independent pathways. International Immunology, 2005, 17, 1525-1531.	1.8	34
114	Clinical features and prognosis of early colorectal cancer treated by endoscopic mucosal resection. Journal of Gastroenterology and Hepatology (Australia), 2011, 26, 1619-1625.	1.4	34
115	5,7â€Dihydroxyâ€3,4,6â€trimethoxyflavone inhibits intercellular adhesion molecule 1 and vascular cell adhesion molecule 1 via the <scp>A</scp> kt and nuclear factorâ€p <scp>B</scp> â€dependent pathway, leading to suppression of adhesion of monocytes and eosinophils to bronchial epithelial cells. Immunology, 2012, 137, 98-113.	2.0	34
116	<i>rdxA, frxA</i> , and efflux pump in metronidazoleâ€resistant <i>Helicobacter pylori</i> : Their relation to clinical outcomes. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 681-688.	1.4	34
117	Novel guggulsterone derivative GG-52 inhibits NF-κB signaling in intestinal epithelial cells and attenuates acute murine colitis. Laboratory Investigation, 2010, 90, 1004-1015.	1.7	33
118	Association of polymorphisms in virulence factor of <i><scp>H</scp>elicobacter pylori</i> and gastroduodenal diseases in <scp>S</scp> outh <scp>K</scp> orea. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 984-991.	1.4	33
119	A comparison between 15-day sequential, 10-day sequential and proton pump inhibitor-based triple therapy for <i>Helicobacter pylori</i> i>infection in Korea. Scandinavian Journal of Gastroenterology, 2014, 49, 917-924.	0.6	33
120	Role of ascites adenosine deaminase in differentiating between tuberculous peritonitis and peritoneal carcinomatosis. World Journal of Gastroenterology, 2012, 18, 2837.	1.4	33
121	Upregulated cyclooxygenase-2 inhibits apoptosis of human gastric epithelial cells infected with Helicobacter pylori. Digestive Diseases and Sciences, 2000, 45, 2436-2443.	1.1	32
122	Escherichia coliup-regulates proinflammatory cytokine expression in granulocyte/macrophage lineages of CD34+stem cells via p50 homodimeric NF-κB. Clinical and Experimental Immunology, 2004, 137, 341-350.	1.1	32
123	DA-6034, a Derivative of Flavonoid, Prevents and Ameliorates Dextran Sulfate Sodium–Induced Colitis and Inhibits Colon Carcinogenesis. Experimental Biology and Medicine, 2008, 233, 180-191.	1.1	32
124	Helicobacter pylori in Dental Plaque and Saliva. Korean Journal of Internal Medicine, 2000, 15, 187-194.	0.7	32
125	Opsonized erythrocyte ghosts for liver-targeted delivery of antisense oligodeoxynucleotides. Biomaterials, 2009, 30, 959-967.	5.7	31
126	Crude Preparations of Helicobacter pylori Outer Membrane Vesicles Induce Upregulation of Heme Oxygenase-1 via Activating Akt-Nrf2 and mTOR–lκB Kinase–NF-κB Pathways in Dendritic Cells. Infection and Immunity, 2016, 84, 2162-2174.	1.0	31

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127	Role of phospholipase D2 in anti-apoptotic signaling through increased expressions of Bcl-2 and Bcl-xL. Journal of Cellular Biochemistry, 2007, 101, 1409-1422.	1.2	30
128	Helicobacter pylori genotyping findings from multiple cultured isolates and mucosal biopsy specimens: strain diversities of Helicobacter pylori isolates in individual hosts. European Journal of Gastroenterology and Hepatology, 2009, 21, 522-528.	0.8	30
129	Triple Therapy-Based on Tegoprazan, a New Potassium-Competitive Acid Blocker, for First-Line Treatment of <i>Helicobacter pylori</i> Infection: A Randomized, Double-Blind, Phase III, Clinical Trial. Gut and Liver, 2022, 16, 535-546.	1.4	29
130	Trichomonas vaginalis promotes apoptosis of human neutrophils by activating caspase-3 and reducing Mcl-1 expression. Parasite Immunology, 2006, 28, 439-446.	0.7	28
131	Risk Factors for Metachronous Gastric Neoplasms in Patients Who Underwent Endoscopic Resection of a Gastric Neoplasm. Gut and Liver, 2016, 10, 228.	1.4	28
132	Erythrocyte ghost-mediated gene delivery for prolonged and blood-targeted expression. Gene Therapy, 2004, 11, 492-496.	2.3	27
133	Plasmid vectors harboring cellular promoters can induce prolonged gene expression in hematopoietic and mesenchymal progenitor cells. Biochemical and Biophysical Research Communications, 2005, 332, 518-523.	1.0	25
134	Bacillus-derived poly- \hat{I}^3 -glutamic acid attenuates allergic airway inflammation through a Toll-like receptor-4-dependent pathway in a murine model of asthma. Clinical and Experimental Allergy, 2011, 41, 1143-1156.	1.4	25
135	Anti-Inflammatory Mechanism of Polyunsaturated Fatty Acids in <i>Helicobacter pylori</i> Ioricological Gastric Epithelial Cells. Mediators of Inflammation, 2014, 2014, 1-12.	1.4	25
136	<i><scp>H</scp>elicobacter pylori</i> vacuolating cytotoxin induces apoptosis via activation of endoplasmic reticulum stress in dendritic cells. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 99-108.	1.4	24
137	Bacillus subtilis-specific poly-Â-glutamic acid regulates development pathways of naive CD4+ T cells through antigen-presenting cell-dependent and -independent mechanisms. International Immunology, 2009, 21, 977-990.	1.8	23
138	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
139	Long-term outcomes after Helicobacter pylori eradication with second-line, bismuth-containing quadruple therapy in Korea. European Journal of Gastroenterology and Hepatology, 2006, 18, 515-519.	0.8	22
140	Determination of plasma topiramate concentration using LCâ€MS/MS for pharmacokinetic and bioequivalence studies in healthy Korean volunteers. Biomedical Chromatography, 2008, 22, 822-829.	0.8	22
141	<i>Bacillus</i> -derived poly- \hat{l}^3 -glutamic acid reciprocally regulates the differentiation of T helper 17 and regulatory T cells and attenuates experimental autoimmune encephalomyelitis. Clinical and Experimental Immunology, 2012, 170, 66-76.	1.1	22
142	Bacteroides fragilis enterotoxin upregulates lipocalin-2 expression in intestinal epithelial cells. Laboratory Investigation, 2013, 93, 384-396.	1.7	22
143	Bacteroides fragilis Enterotoxin Upregulates Heme Oxygenase-1 in Intestinal Epithelial Cells via a Mitogen-Activated Protein Kinase- and NF-ΰB-Dependent Pathway, Leading to Modulation of Apoptosis. Infection and Immunity, 2016, 84, 2541-2554.	1.0	22
144	The Effect of Helicobacter pylori on Epidermal Growth Factor Receptor-Induced Signal Transduction and the Preventive Effect of Celecoxib in Gastric Cancer Cells. Gut and Liver, 2013, 7, 552-559.	1.4	22

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