Yuji Naito

List of Publications by Year in descending order

442 papers	14,861 citations	19657 61 h-index	34986 98 g-index
462 all docs	462 docs citations	462 times ranked	18338 citing authors

#	Article	IF	Citations
1	Gut microbiota in the pathogenesis of inflammatory bowel disease. Clinical Journal of Gastroenterology, 2018, 11, 1-10.	0.8	904
2	Analysis of endoscopic brush samples identified mucosa-associated dysbiosis in inflammatory bowel disease. Journal of Gastroenterology, 2018, 53, 95-106.	5.1	296
3	Heme oxygenase-1 and anti-inflammatory M2 macrophages. Archives of Biochemistry and Biophysics, 2014, 564, 83-88.	3.0	292
4	A next-generation beneficial microbe: <i>Akkermansia muciniphila</i>. Journal of Clinical Biochemistry and Nutrition, 2018, 63, 33-35.	1.4	236
5	Molecular and cellular mechanisms involved in Helicobacter pylori -induced inflammation and oxidative stress 1,2 1Guest Editor: Giuseppe Poli 2This article is part of a series of reviews on â€œReactive Oxygen and Nitrogen in Inflammation.â€•The full list of papers may be found on the homepage of the journal.. Free Radical Biology and Medicine, 2002, 33, 323-336.	2.9	199
6	Increased expression of microRNA in the inflamed colonic mucosa of patients with active ulcerative colitis. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, S129-33.	2.8	191
7	Differences in gut microbiota associated with age, sex, and stool consistency in healthy Japanese subjects. Journal of Gastroenterology, 2019, 54, 53-63.	5.1	190
8	Oxidative stress and delayed-onset muscle damage after exercise. Free Radical Biology and Medicine, 2004, 37, 480-487.	2.9	188
9	Phase I clinical trial of autologous NK cell therapy using novel expansion method in patients with advanced digestive cancer. Journal of Translational Medicine, 2015, 13, 277.	4.4	186
10	Adalimumab Monotherapy and a Combination with Azathioprine for Crohnâ€™s Disease: A Prospective, Randomized Trial. Journal of Crohn's and Colitis, 2016, 10, 1259-1266.	1.3	182
11	Prevention of diabetic nephropathy by treatment with astaxanthin in diabetic db/db mice. BioFactors, 2004, 20, 49-59.	5.4	176
12	Survival of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Influenza Virus on Human Skin: Importance of Hand Hygiene in Coronavirus Disease 2019 (COVID-19). Clinical Infectious Diseases, 2021, 73, e4329-e4335.	5.8	174
13	Astaxanthin protects Î²-cells against glucose toxicity in diabetic db/db mice. Redox Report, 2002, 7, 290-293.	4.5	173
14	Helicobacter pylori: a ROS-inducing bacterial species in the stomach. Inflammation Research, 2010, 59, 997-1003.	4.0	171
15	Astaxanthin Limits Exercise-Induced Skeletal and Cardiac Muscle Damage in Mice. Antioxidants and Redox Signaling, 2003, 5, 139-144.	5.4	165
16	Short-term high glucose exposure induces monocyte-endothelial cells adhesion and transmigration by increasing VCAM-1 and MCP-1 expression in human aortic endothelial cells. Atherosclerosis, 2007, 193, 328-334.	0.8	159
17	Role of Oxygen-Derived Free Radicals in Gastric Mucosal Injury Induced by Ischemia or Ischemia-Reperfusion in Rats. Free Radical Research Communications, 1989, 7, 285-291.	1.8	153
18	Hydroxyl radical scavenging by rebamipide and related compounds: Electron paramagnetic resonance study. Free Radical Biology and Medicine, 1995, 18, 117-123.	2.9	149

#	Article	IF	Citations
19	Full-length 16S rRNA gene amplicon analysis of human gut microbiota using MinIONâ„¢ nanopore sequencing confers species-level resolution. BMC Microbiology, 2021, 21, 35.	3.3	146
20	Astaxanthin improves muscle lipid metabolism in exercise via inhibitory effect of oxidative CPT I modification. Biochemical and Biophysical Research Communications, 2008, 366, 892-897.	2.1	145
21	Ginkgo Biloba Leaf Extract: Review of Biological Actions and Clinical Applications. Antioxidants and Redox Signaling, 1999, 1, 469-480.	5.4	135
22	Enhanced intestinal inflammation induced by dextran sulfate sodium in tumor necrosis factor-alpha deficient mice. Journal of Gastroenterology and Hepatology (Australia), 2003, 18, 560-569.	2.8	129
23	Methylparaben potentiates UV-induced damage of skin keratinocytes. Toxicology, 2006, 227, 62-72.	4.2	122
24	Astaxanthin protects mesangial cells from hyperglycemiaâ€induced oxidative signaling. Journal of Cellular Biochemistry, 2008, 103, 1925-1937.	2.6	113
25	The ability of a novel blue laser imaging system for the diagnosis of invasion depth of colorectal neoplasms. Journal of Gastroenterology, 2014, 49, 73-80.	5.1	113
26	Antioxidant Properties of Bromocriptine, a Dopamine Agonist. Journal of Neurochemistry, 1994, 62, 1034-1038.	3.9	110
27	Shortâ€term outcomes of multicenter prospective cohort study of gastric endoscopic resection: â€˜Realâ€world evidenceâ€™ in Japan. Digestive Endoscopy, 2019, 31, 30-39.	2.3	109
28	The influence of long-term use of proton pump inhibitors on the gut microbiota: an age-sex-matched case-control study. Journal of Clinical Biochemistry and Nutrition, 2018, 62, 100-105.	1.4	107
29	Redox biology and gastric carcinogenesis: the role ofHelicobacter pylori. Redox Report, 2011, 16, 1-7.	4.5	103
30	The JAK/STAT pathway is involved in the upregulation of PD-L1 expression in pancreatic cancer cell lines. Oncology Reports, 2017, 37, 1545-1554.	2.6	103
31	The antioxidant properties of a novel zinc-carnosine chelate compound, N-(3-aminopropionyl)-l-histidinato zinc. Biochimica Et Biophysica Acta - General Subjects, 1991, 1115, 15-22.	2.4	102
32	Role of matrix metalloproteinases in inflammatory bowel disease. Molecular Aspects of Medicine, 2005, 26, 379-390.	6.4	101
33	Acute exercise increases fibroblast growth factor 21 in metabolic organs and circulation. Physiological Reports, 2016, 4, e12828.	1.7	101
34	Molecular fingerprints of neutrophil-dependent oxidative stress in inflammatory bowel disease. Journal of Gastroenterology, 2007, 42, 787-798.	5.1	99
35	CagA protein of Helicobacter pylori: A hijacker of gastric epithelial cell signaling. Biochemical Pharmacology, 2007, 73, 1697-1702.	4.4	98
36	Linked color imaging improves endoscopic diagnosis of active Helicobacter pylori infection. Endoscopy International Open, 2016, 04, E800-E805.	1.8	96

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37	Green tea polyphenol (epigallocatechin-3-gallate) improves gut dysbiosis and serum bile acids dysregulation in high-fat diet-fed mice. Journal of Clinical Biochemistry and Nutrition, 2019, 65, 34-46.	1.4	96
38	Neutrophil-Dependent Oxidative Stress in Ulcerative Colitis. Journal of Clinical Biochemistry and Nutrition, 2007, 41, 18-26.	1.4	91
39	Rebamipide: a gastrointestinal protective drug with pleiotropic activities. Expert Review of Gastroenterology and Hepatology, 2010, 4, 261-270.	3.0	91
40	Ability of a novel blue laser imaging system for the diagnosis of colorectal polyps. Digestive Endoscopy, 2014, 26, 250-258.	2.3	91
41	Diagnostic ability of magnifying endoscopy with blue laser imaging for early gastric cancer: a prospective study. Gastric Cancer, 2017, 20, 297-303.	5.3	90
42	Tocotrienols reduce 25-hydroxycholesterol-induced monocyteâ€“endothelial cell interaction by inhibiting the surface expression of adhesion molecules. Atherosclerosis, 2005, 180, 19-25.	0.8	89
43	Detectability of colorectal neoplastic lesions using a novel endoscopic system with blue laser imaging: a multicenter randomized controlled trial. Gastrointestinal Endoscopy, 2017, 86, 386-394.	1.0	88
44	Protective effect of agaro-oligosaccharides on gut dysbiosis and colon tumorigenesis in high-fat diet-fed mice. American Journal of Physiology - Renal Physiology, 2016, 310, G367-G375.	3.4	85
45	Phase <scp>I</scp> clinical trial of adoptive transfer of expanded natural killer cells in combination with <scp>I</scp>g<scp>G</scp>1 antibody in patients with gastric or colorectal cancer. International Journal of Cancer, 2018, 142, 2599-2609.	5.1	85
46	A novel potent inhibitor of inducible nitric oxide inhibitor, ONO-1714, reduces intestinal ischemiaâ€“reperfusion injury in rats. Nitric Oxide - Biology and Chemistry, 2004, 10, 170-177.	2.7	81
47	Intestinal Dysbiosis Secondary to Proton-Pump Inhibitor Use. Digestion, 2018, 97, 195-204.	2.3	80
48	Serum metabolomics analysis for early detection of colorectal cancer. Journal of Gastroenterology, 2017, 52, 677-694.	5.1	79
49	Blue laser imaging-bright improves the real-time detection rate of early gastric cancer: a randomized controlled study. Gastrointestinal Endoscopy, 2019, 89, 47-57.	1.0	78
50	SOX2 identified as a target gene for the amplification at 3q26 that is frequently detected in esophageal squamous cell carcinoma. Cancer Genetics and Cytogenetics, 2010, 202, 82-93.	1.0	77
51	Improvement in the visibility of colorectal polyps by using blue laser imaging (with video). Gastrointestinal Endoscopy, 2015, 82, 542-549.	1.0	75
52	The role of neutrophils and inflammation in gastric mucosal injury. Free Radical Research, 2000, 33, 785-794.	3.3	74
53	Changes in Intestinal Motility and Gut Microbiota Composition in a Rat Stress Model. Digestion, 2017, 95, 55-60.	2.3	72
54	Oligosaccharides from agar inhibit murine intestinal inflammation through the induction of heme oxygenase-1 expression. Journal of Gastroenterology, 2013, 48, 897-909.	5.1	71

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55	Reduced intestinal inflammation induced by dextran sodium sulfate in interleukin-6-deficient mice. International Journal of Molecular Medicine, 2004, 14, 191-6.	4.0	71
56	Japanâ€™s Practical Guidelines for Zinc Deficiency with a Particular Focus on Taste Disorders, Inflammatory Bowel Disease, and Liver Cirrhosis. International Journal of Molecular Sciences, 2020, 21, 2941.	4.1	70
57	Rebamipide protects against activation of neutrophils byHelicobacter pylori. Digestive Diseases and Sciences, 1996, 41, 1139-1144.	2.3	69
58	Heme oxygenase-1: a novel therapeutic target for gastrointestinal diseases. Journal of Clinical Biochemistry and Nutrition, 2011, 48, 126-133.	1.4	68
59	Carbon Monoxide Liberated from Carbon Monoxide-Releasing Molecule Exerts an Anti-inflammatory Effect on Dextran Sulfate Sodium-Induced Colitis in Mice. Digestive Diseases and Sciences, 2011, 56, 1663-1671.	2.3	67
60	BTB and CNC Homolog 1 (Bach1) Deficiency Ameliorates TNBS Colitis in Mice. Inflammatory Bowel Diseases, 2013, 19, 740-753.	1.9	66
61	Genome-wide DNA methylation analysis in hepatocellular carcinoma. Oncology Reports, 2016, 35, 2228-2236.	2.6	65
62	Endogenous Hydrogen Sulfide Is an Anti-inflammatory Molecule in Dextran Sodium Sulfate-Induced Colitis in Mice. Digestive Diseases and Sciences, 2011, 56, 1379-1386.	2.3	63
63	Pioglitazone, a PPAR-Î³ ligand, provides protection from dextran sulfate sodium-induced colitis in mice in association with inhibition of the NF-Î²B-cytokine cascade. Redox Report, 2002, 7, 283-289.	4.5	62
64	Lansoprazole, a Proton Pump Inhibitor, Mediates Anti-Inflammatory Effect in Gastric Mucosal Cells through the Induction of Heme Oxygenase-1 via Activation of NF-E2-Related Factor 2 and Oxidation of Kelch-Like ECH-Associating Protein 1. Journal of Pharmacology and Experimental Therapeutics, 2009, 331, 255-264.	2.5	62
65	Reactive oxygen species-quenching and anti-apoptotic effect of polaprezinc on indomethacin-induced small intestinal epithelial cell injury. Journal of Gastroenterology, 2010, 45, 692-702.	5.1	62
66	Ingestion of Low Dose Pyroglutamyl Leucine Improves Dextran Sulfate Sodium-Induced Colitis and Intestinal Microbiota in Mice. Journal of Agricultural and Food Chemistry, 2013, 61, 8807-8813.	5.2	62
67	Inhalation of Carbon Monoxide Ameliorates TNBS-Induced Colitis in Mice Through the Inhibition of TNF-Î± Expression. Digestive Diseases and Sciences, 2010, 55, 2797-2804.	2.3	61
68	Linked Color Imaging Focused on Neoplasm Detection in the Upper Gastrointestinal Tract. Annals of Internal Medicine, 2021, 174, 18-24.	3.9	61
69	Suppression of intestinal ischemia-reperfusion injury by a specific peroxisome proliferator-activated receptor-Î³ ligand, pioglitazone, in rats. Redox Report, 2002, 7, 294-299.	4.5	60
70	Tumor Necrosis Factor-Î±-Induced Cytokine-Induced Neutrophil Chemoattractant-1 (CINC-1) Production by Rat Gastric Epithelial Cells: Role of Reactive Oxygen Species and Nuclear Factor-ÎºB. Journal of Pharmacology and Experimental Therapeutics, 2004, 309, 670-676.	2.5	60
71	Oxidative stress involvement and gene expression in indomethacin-induced gastropathy. Redox Report, 2006, 11, 243-253.	4.5	58
72	Partially hydrolyzed guar gum down-regulates colonic inflammatory response in dextran sulfate sodium-induced colitis in mice. Journal of Nutritional Biochemistry, 2006, 17, 402-409.	4.2	56

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73	Protective effects of preischemic treatment with pioglitazone, a peroxisome proliferator-activated receptor-Î³ ligand, on lung ischemia-reperfusion injury in rats. European Journal of Cardio-thoracic Surgery, 2004, 25, 530-536.	1.4	55
74	Effect of Z-103 on TNB-Induced Colitis in Rats. Digestion, 1997, 58, 464-468.	2.3	54
75	Involvement of reactive oxygen species in indomethacin-induced apoptosis of small intestinal epithelial cells. Journal of Gastroenterology, 2009, 44, 30-34.	5.1	54
76	Neutrophil to lymphocyte ratio predicts prognosis in unresectable pancreatic cancer. Scientific Reports, 2020, 10, 18758.	3.3	54
77	Neutrophils, Lipid Peroxidation, and Nitric Oxide in Gastric Reperfusion Injury in Rats. Free Radical Biology and Medicine, 1998, 24, 494-502.	2.9	53
78	Antioxidant capacity of blueberry extracts: Peroxyl radical scavenging and inhibition of plasma lipid oxidation induced by multiple oxidants. Journal of Berry Research, 2017, 7, 1-9.	1.4	52
79	Impact of the Charlson comorbidity index and prognostic nutritional index on prognosis in patients with early gastric cancer after endoscopic submucosal dissection. Digestive Endoscopy, 2018, 30, 616-623.	2.3	51
80	Lansoprazole, a proton pump inhibitor, reduces the severity of indomethacin-induced rat enteritis. International Journal of Molecular Medicine, 2006, 17, 89-93.	4.0	51
81	Influence of potassium-competitive acid blocker on the gut microbiome ofHelicobacter pylori-negative healthy individuals. Gut, 2017, 66, 1723-1725.	12.1	50
82	Increased intestinal expression of heme oxygenaseâ€1 and its localization in patients with ulcerative colitis. Journal of Gastroenterology and Hepatology (Australia), 2008, 23, S229-33.	2.8	49
83	Histopathological analysis of cold snare polypectomy and its indication for colorectal polyps 10â€“14 mm in diameter. Digestive Endoscopy, 2017, 29, 594-601.	2.3	49
84	Intestinal microbiome as a novel therapeutic target for local and systemic inflammation. , 2019, 199, 164-172.		49
85	Biomarkers in Patients with Gastric Inflammation: A Systematic Review. Digestion, 2005, 72, 164-180.	2.3	47
86	Partially hydrolysed guar gum ameliorates murine intestinal inflammation in association with modulating luminal microbiota and SCFA. British Journal of Nutrition, 2016, 116, 1199-1205.	2.3	47
87	Dietary supplementation with partially hydrolyzed guar gum helps improve constipation and gut dysbiosis symptoms and behavioral irritability in children with autism spectrum disorder. Journal of Clinical Biochemistry and Nutrition, 2019, 64, 217-223.	1.4	46
88	Rosuvastatin reduces rat intestinal ischemia-reperfusion injury associated with the preservation of endothelial nitric oxide synthase protein. World Journal of Gastroenterology, 2006, 12, 2024.	3.3	46
89	Early-stage blocking of Notch signaling inhibits the depletion of goblet cells in dextran sodium sulfate-induced colitis in mice. Journal of Gastroenterology, 2010, 45, 608-617.	5.1	45
90	A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial of High-Dose Rebamipide Treatment for Low-Dose Aspirin-Induced Moderate-to-Severe Small Intestinal Damage. PLoS ONE, 2015, 10, e0122330.	2.5	45

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91	Blue Laser Imaging, Blue Light Imaging, and Linked Color Imaging for the Detection and Characterization of Colorectal Tumors. Gut and Liver, 2019, 13, 140-148.	2.9	45
92	Efficacy and safety of endoscopic submucosal dissection using a scissorsâ€type knife with prophylactic overâ€theâ€scope clip closure for superficial nonâ€ampullary duodenal epithelial tumors. Digestive Endoscopy, 2020, 32, 904-913.	2.3	44
93	Laparoscopic and endoscopic co-operative surgery for non-ampullary duodenal tumors. World Journal of Gastroenterology, 2016, 22, 10424.	3.3	44
94	Assessment of Endoscopic Mucosal Healing of Ulcerative Colitis Using Linked Colour Imaging, a Novel Endoscopic Enhancement System. Journal of Crohn's and Colitis, 2017, 11, 963-969.	1.3	43
95	Similar Efficacy of Proton-Pump Inhibitors vs H2-Receptor Antagonists in Reducing Risk of Upper Gastrointestinal Bleeding or Ulcers in High-Risk Users of Low-Dose Aspirin. Gastroenterology, 2017, 152, 105-110.e1.	1.3	43
96	Role of Lipid Peroxidation and Antioxidants in Gastric Mucosal Injury Induced by the Hypoxanthine-Xanthine Oxidase System in Rats. Free Radical Biology and Medicine, 1997, 23, 243-250.	2.9	42
97	The inducible nitric oxide synthase inhibitor ONO-1714 blunts dextran sulfate sodium colitis in mice. European Journal of Pharmacology, 2001, 412, 91-99.	3.5	42
98	Prophylactic Effect of Rebamipide on Aspirin-Induced Gastric Lesions and Disruption of Tight Junctional Protein Zonula Occludens-1 Distribution. Journal of Pharmacological Sciences, 2008, 106, 469-477.	2.5	42
99	Blue Laser Imaging-Bright Improves Endoscopic Recognition of Superficial Esophageal Squamous Cell Carcinoma. Gastroenterology Research and Practice, 2016, 2016, 1-7.	1.5	42
100	Changes in the Gut Microbiota are Associated with Hypertension, Hyperlipidemia, and Type 2 Diabetes Mellitus in Japanese Subjects. Nutrients, 2020, 12, 2996.	4.1	42
101	Acetyl salicylic acid induces damage to intestinal epithelial cells by oxidation-related modifications of ZO-1. American Journal of Physiology - Renal Physiology, 2012, 303, G927-G936.	3.4	41
102	Linked color imaging identifies important risk factors associated with gastric cancer after successful eradication of Helicobacter pylori. Gastrointestinal Endoscopy, 2019, 90, 763-769.	1.0	41
103	Effect of Repeated Consumption of Partially Hydrolyzed Guar Gum on Fecal Characteristics and Gut Microbiota: A Randomized, Double-Blind, Placebo-Controlled, and Parallel-Group Clinical Trial. Nutrients, 2019, 11, 2170.	4.1	41
104	Role of oxidative stress in impaired insulin signaling associated with exercise-induced muscle damage. Free Radical Biology and Medicine, 2013, 65, 1265-1272.	2.9	40
105	Prevention of colitis by controlled oral drug delivery of carbon monoxide. Journal of Controlled Release, 2016, 239, 128-136.	9.9	40
106	Clinical and Pharmacokinetic Factors Associated With Adalimumab-Induced Mucosal Healing in Patients With Crohnâ€™sÂDisease. Clinical Gastroenterology and Hepatology, 2018, 16, 542-549.e1.	4.4	40
107	Endothelial Function is improved by Inducing Microbial Polyamine Production in the Gut: A Randomized Placebo-Controlled Trial. Nutrients, 2019, 11, 1188.	4.1	40
108	Higher Levels of Streptococcus in Upper Gastrointestinal Mucosa Associated with Symptoms in Patients with Functional Dyspepsia. Digestion, 2020, 101, 38-45.	2.3	40

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109	The astaxanthin-induced improvement in lipid metabolism during exercise is mediated by a PGC-1Î± increase in skeletal muscle. Journal of Clinical Biochemistry and Nutrition, 2014, 54, 86-89.	1.4	39
110	Plasma lipid oxidation induced by peroxynitrite, hypochlorite, lipoxygenase and peroxyl radicals and its inhibition by antioxidants as assessed by diphenyl-1-pyrenylphosphine. Redox Biology, 2016, 8, 127-135.	9.0	39
111	The Therapeutic Potential of Carbon Monoxide for Inflammatory Bowel Disease. Digestion, 2015, 91, 13-18.	2.3	38
112	Safety and Efficacy of a Same-Day Low-Volume 1ÂL PEG Bowel Preparation in Colonoscopy for the Elderly People and People with Renal Dysfunction. Digestive Diseases and Sciences, 2016, 61, 3229-3235.	2.3	38
113	Accuracies of Endoscopic Diagnosis of Helicobacter pylori-Gastritis: Multicenter Prospective Study Using White Light Imaging and Linked Color Imaging. Digestion, 2020, 101, 624-630.	2.3	38
114	A specific peroxisome proliferator-activated receptor-Î³ (PPAR-Î³) ligand, pioglitazone, ameliorates gastric mucosal damage induced by ischemia and reperfusion in rats. Redox Report, 2002, 7, 343-346.	4.5	37
115	Role of tumor necrosis factor-Î± in the pathogenesis of indomethacin-induced small intestinal injury in mice. International Journal of Molecular Medicine, 2011, 27, 353-9.	4.0	37
116	Interleukin-33 suppresses Notch ligand expression and prevents goblet cell depletion in dextran sulfate sodium-induced colitis. International Journal of Molecular Medicine, 2011, 28, 573-8.	4.0	37
117	Epigallocatechin-3-gallate (EGCG) attenuates non-alcoholic fatty liver disease via modulating the interaction between gut microbiota and bile acids. Journal of Clinical Biochemistry and Nutrition, 2020, 67, 2-9.	1.4	37
118	Rosuvastatin, a new HMG-CoA reductase inhibitor, reduces the colonic inflammatory response in dextran sulfate sodium-induced colitis in mice. International Journal of Molecular Medicine, 2006, 17, 997-1004.	4.0	37
119	Azelnidipine, a new calcium channel blocker, inhibits endothelial inflammatory response by reducing intracellular levels of reactive oxygen species. European Journal of Pharmacology, 2006, 546, 11-18.	3.5	36
120	Green Tea and Heart Health. Journal of Cardiovascular Pharmacology, 2009, 54, 385-390.	1.9	36
121	The impact of non-steroidal anti-inflammatory drugs on the small intestinal epithelium. Journal of Clinical Biochemistry and Nutrition, 2014, 54, 2-6.	1.4	36
122	The efficacy of the pocket-creation method for cases with severe fibrosis in colorectal endoscopic submucosal dissection. Endoscopy International Open, 2018, 06, E975-E983.	1.8	36
123	Can imageâ€enhanced endoscopy improve the diagnosis of Kyoto classification of gastritis in the clinical setting?. Digestive Endoscopy, 2020, 32, 191-203.	2.3	36
124	Magnifying Blue Laser Imaging versus Magnifying Narrow-Band Imaging for the Diagnosis of Early Gastric Cancer: A Prospective, Multicenter, Comparative Study. Digestion, 2017, 96, 127-134.	2.3	35
125	Linked color imaging improves the visibility of various featured colorectal polyps in an endoscopistâ€™s visibility and color difference value. International Journal of Colorectal Disease, 2017, 32, 1253-1260.	2.2	35
126	Oncogenic miR-96-5p inhibits apoptosis by targeting the caspase-9 gene in hepatocellular carcinoma. International Journal of Oncology, 2018, 53, 237-245.	3.3	35

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127	Intake of sucrose affects gut dysbiosis in patients with typeÂ2 diabetes. Journal of Diabetes Investigation, 2020, 11, 1623-1634.	2.4	35
128	The role of heme oxygenase and carbon monoxide in inflammatory bowel disease. Redox Report, 2010, 15, 193-201.	4.5	34
129	Serpin B1 protects colonic epithelial cell via blockage of neutrophil elastase activity and its expression is enhanced in patients with ulcerative colitis. American Journal of Physiology - Renal Physiology, 2012, 302, G1163-G1170.	3.4	34
130	Tumor inoculation site affects the development of cancer cachexia and muscle wasting. International Journal of Cancer, 2015, 137, 2558-2565.	5.1	34
131	Situations Leading to Reduced Effectiveness of Current Hand Hygiene against Infectious Mucus from Influenza Virus-Infected Patients. MSphere, 2019, 4, .	2.9	34
132	Effect of a novel water-soluble vitamin E derivative as a cure for TNBS-induced colitis in rats. International Journal of Molecular Medicine, 2006, 17, 497-502.	4.0	34
133	Carbon monoxide enhance colonic epithelial restitution via FGF15 derived from colonic myofibroblasts. Biochemical and Biophysical Research Communications, 2010, 391, 1122-1126.	2.1	33
134	Role of metallothionein in murine experimental colitis. International Journal of Molecular Medicine, 2013, 31, 1037-1046.	4.0	33
135	Linked color imaging improves the visibility of colorectal polyps: a video study. Endoscopy International Open, 2017, 05, E518-E525.	1.8	32
136	Monochloramine-Induced Cell Growth Inhibition and Apoptosis in a Rat Gastric Mucosal Cell Line. Journal of Clinical Gastroenterology, 1997, 25, S179-S185.	2.2	32
137	Reduced intestinal inflammation induced by dextran sodium sulfate in interleukin-6-deficient mice. International Journal of Molecular Medicine, 2004, 14, 191.	4.0	31
138	Oxidative Stress Markers. Anti-aging Medicine, 2010, 7, 36-44.	0.7	31
139	Early-Stage Gastric Cancer Can Be Found in Improved Atrophic Mucosa over Time from Successful <i>Helicobacter pylori</i> Eradication. Digestion, 2017, 95, 194-200.	2.3	31
140	Disinfectant effectiveness against SARS-CoV-2 and influenza viruses present on human skin: model-based evaluation. Clinical Microbiology and Infection, 2021, 27, 1042.e1-1042.e4.	6.0	31
141	Edaravone, a newly developed radical scavenger, protects against ischemia-reperfusion injury of the small intestine in rats. International Journal of Molecular Medicine, 2004, 13, 105-9.	4.0	31
142	Heat-Shock Protein 70-Overexpressing Gastric Epithelial Cells Are Resistant to Indomethacin-Induced Apoptosis. Digestion, 2009, 79, 243-250.	2.3	30
143	Anti-inflammatory Effects of Carbon Monoxide-Releasing Molecule on Trinitrobenzene Sulfonic Acid-Induced Colitis in Mice. Digestive Diseases and Sciences, 2014, 59, 1142-1151.	2.3	30
144	New-generation narrow band imaging improves visibility of polyps: a colonoscopy video evaluation study. Journal of Gastroenterology, 2016, 51, 883-890.	5.1	30

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145	Bifidobacterium animalis subsp. lactis LKM512 reduces levels of intestinal trimethylamine produced by intestinal microbiota in healthy volunteers: A double-blind, placebo-controlled study. Journal of Functional Foods, 2017, 36, 94-101.	3.4	30
146	Zinc Deficiency Activates the IL-23/Th17 Axis to Aggravate Experimental Colitis in Mice. Journal of Crohn's and Colitis, 2020, 14, 856-866.	1.3	30
147	Inhalation of Carbon Monoxide Ameliorates Collagen-induced Arthritis in Mice and Regulates the Articular Expression of IL-1Î² and MCP-1. Inflammation, 2009, 32, 83-88.	3.8	29
148	The amino acid-rich elemental diet ElentalÂ® preserves lean body mass during chemo- or chemoradiotherapy for esophageal cancer. Oncology Reports, 2016, 36, 1093-1100.	2.6	29
149	Effects of molecular hydrogen-dissolved alkaline electrolyzed water on intestinal environment in mice. Medical Gas Research, 2018, 8, 6.	2.3	29
150	Local recurrence and its risk factors after cold snare polypectomy of colorectal polyps. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 2918-2925.	2.4	29
151	Inhibitory Effects of Polaprezine on the Inflammatory Response toHelicobacter pylori. Canadian Journal of Gastroenterology & Hepatology, 2002, 16, 785-789.	1.7	28
152	Butyrate and bioactive proteolytic form of Wnt-5a regulate colonic epithelial proliferation and spatial development. Scientific Reports, 2016, 6, 32094.	3.3	28
153	A New Gastric Ulcer Model in Rats Produced by Ferrous Iron and Ascorbic Acid Injection. Digestion, 1995, 56, 472-478.	2.3	27
154	L-menthol improves adenoma detection rate during colonoscopy: a randomized trial. Endoscopy, 2014, 46, 196-202.	1.8	27
155	Clinical significance of soluble forms of immune checkpoint molecules in advanced esophageal cancer. Medical Oncology, 2019, 36, 60.	2.5	27
156	7-Ketocholesterol enhances the expression of adhesion molecules on human aortic endothelial cells by increasing the production of reactive oxygen species. Redox Report, 2004, 9, 370-375.	4.5	26
157	Role of pancreatic trypsin in chronic esophagitis induced by gastroduodenal reflux in rats. Journal of Gastroenterology, 2006, 41, 198-208.	5.1	26
158	Preventive effect of agaroâ€oligosaccharides on nonâ€steroidal antiâ€inflammatory drugâ€induced small intestinal injury in mice. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 310-317.	2.8	26
159	Partially hydrolyzed guar gum enhances colonic epithelial wound healing via activation of RhoA and ERK1/2. Food and Function, 2016, 7, 3176-3183.	4.6	26
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