Toshio Watanabe

List of Publications by Year
in descending order

94 papers	2,887 citations	159358 30 h-index	189595 50 g-index
94 all docs	94 docs citations	94 times ranked	3430 citing authors

#	Article	IF	Citations
1	Present status and strategy of NSAIDs-induced small bowel injury. Journal of Gastroenterology, 2009, 44, 879-888.	2.3	262
2	Small Bowel Injury by Low-Dose Enteric-Coated Aspirin and Treatment With Misoprostol: A Pilot Study. Clinical Gastroenterology and Hepatology, 2008, 6, 1279-1282.	2.4	159
3	Probiotic Lactobacillus casei strain Shirota prevents indomethacin-induced small intestinal injury: involvement of lactic acid. American Journal of Physiology - Renal Physiology, 2009, 297, G506-G513.	1.6	133
4	15th Anniversary of Rebamipide: Looking Ahead to the New Mechanisms and New Applications. Digestive Diseases and Sciences, 2005, 50, S3-S11.	1.1	114
5	A prospective, single-blind trial comparing wireless capsule endoscopy and double-balloon enteroscopy in patients with obscure gastrointestinal bleeding. Journal of Gastroenterology, 2008, 43, 434-440.	2.3	110
6	Risk factors for severe nonsteroidal anti-inflammatory drug-induced small intestinal damage. Digestive and Liver Disease, 2013, 45, 390-395.	0.4	82
7	NLRP3 inflammasome has a protective effect against oxazolone-induced colitis: a possible role in ulcerative colitis. Scientific Reports, 2016, 6, 39075.	1.6	79
8	Microbiota Plays a Key Role in Non-Steroidal Anti-Inflammatory Drug-Induced Small Intestinal Damage. Digestion, 2017, 95, 22-28.	1.2	79
9	Pentoxifylline Accelerates Gastric Ulcer Healing in Rats: Roles of Tumor Necrosis Factor Alpha and Neutrophils during the Early Phase of Ulcer Healing. Digestion, 2000, 61, 157-164.	1.2	76
10	Rebamipide, novel prostaglandin-inducer, accelerates healing and reduces relapse of acetic acid-induced rat gastric ulcer comparison with cimetidine. Digestive Diseases and Sciences, 1995, 40, 2469-2472.	1.1	75
11	Mechanisms and roles of neutrophil infiltration in stress-induced gastric injury in rats. Digestive Diseases and Sciences, 2001, 46, 2708-2715.	1.1	64
12	High Mobility Group Box 1 Promotes Small Intestinal Damage Induced by Nonsteroidal Anti-Inflammatory Drugs through Toll-Like Receptor 4. American Journal of Pathology, 2012, 181, 98-110.	1.9	63
13	Current knowledge on non-steroidal anti-inflammatory drug-induced small-bowel damage: a comprehensive review. Journal of Gastroenterology, 2020, 55, 481-495.	2.3	62
14	Toll-like receptor 9 signaling has anti-inflammatory effects on the early phase of Helicobacter pylori-induced gastritis. Biochemical and Biophysical Research Communications, 2012, 426, 342-349.	1.0	58
15	Evaluation of Small Bowel Injury in Patients with Rheumatoid Arthritis by Capsule Endoscopy: Effects of Anti-Rheumatoid Arthritis Drugs. Digestion, 2008, 78, 208-213.	1.2	56
16	Microbiome and intestinal ischemia/reperfusion injury. Journal of Clinical Biochemistry and Nutrition, 2018, 63, 26-32.	0.6	54
17	Monocyte chemotactic protein-1 regulates leukocyte recruitment during gastric ulcer recurrence induced by tumor necrosis factor-Î±. American Journal of Physiology - Renal Physiology, 2004, 287, G919-G928.	1.6	52
18	Quality of ulcer healing in gastrointestinal tract: Its pathophysiology and clinical relevance. World Journal of Gastroenterology, 2012, 18, 4811.	1.4	47

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19	Colchicine prevents NSAID-induced small intestinal injury by inhibiting activation of the NLRP3 inflammasome. Scientific Reports, 2016, 6, 32587.	1.6	47
20	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.	1.1	45
21	Rebamipide inhibits indomethacin-induced small intestinal injury: Possible involvement of intestinal microbiota modulation by upregulation of Î±-defensin 5. European Journal of Pharmacology, 2013, 704, 64-69.	1.7	44
22	NOD-Like Receptor Protein 3 Inflammasome Priming and Activation in Barrettâ€™s Epithelial Cells. Cellular and Molecular Gastroenterology and Hepatology, 2016, 2, 439-453.	2.3	43
23	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.	0.6	43
24	Clinical Utility of Capsule Endoscopy and Double-Balloon Enteroscopy in the Management of Obscure Gastrointestinal Bleeding. Digestion, 2018, 97, 52-58.	1.2	43
25	Prediction of esophageal stricture in patients given locoregional triamcinolone injections immediately after endoscopic submucosal dissection. Digestive Endoscopy, 2018, 30, 198-205.	1.3	40
26	Tumor Necrosis Factor Î± Decreases Glucagon-Like Peptide-2 Expression by Up-Regulating G-Proteinâ€“Coupled Receptor 120 in Crohn Disease. American Journal of Pathology, 2015, 185, 185-196.	1.9	39
27	High-Mobility Group Box 1 Inhibits Gastric Ulcer Healing through Toll-Like Receptor 4 and Receptor for Advanced Glycation End Products. PLoS ONE, 2013, 8, e80130.	1.1	37
28	Anti-inflammatory effect of two isoforms of COX in H. pylori-induced gastritis in mice: possible involvement of PGE2. American Journal of Physiology - Renal Physiology, 2004, 286, G148-G156.	1.6	33
29	Concentration of Glial Cell Line-Derived Neurotrophic Factor Positively Correlates with Symptoms in Functional Dyspepsia. Digestive Diseases and Sciences, 2016, 61, 3478-3485.	1.1	33
30	Mitochondrial disorders in NSAIDs-induced small bowel injury. Journal of Clinical Biochemistry and Nutrition, 2011, 48, 117-121.	0.6	32
31	Pathogenesis of protonâ€pump inhibitorâ€refractory nonâ€erosive reflux disease according to multichannel intraluminal impedanceâ€pH monitoring. Journal of Gastroenterology and Hepatology (Australia), 2012, 27, 58-62.	1.4	31
32	Anti-tumour necrosis factor agents reduce non-steroidal anti-inflammatory drug-induced small bowel injury in rheumatoid arthritis patients. Gut, 2014, 63, 409-414.	6.1	31
33	Gastric acid inhibitor aggravates indomethacin-induced small intestinal injury via reducing Lactobacillus johnsonii. Scientific Reports, 2019, 9, 17490.	1.6	31
34	Role of small intestinal bacterial overgrowth in severe small intestinal damage in chronic non-steroidal anti-inflammatory drug users. Scandinavian Journal of Gastroenterology, 2014, 49, 267-273.	0.6	29
35	Rebamipide prevents delay of acetic acid-induced gastric ulcer healing caused by Helicobacter pylori infection in Mongolian gerbils. Digestive Diseases and Sciences, 2002, 47, 1582-1589.	1.1	25
36	Misoprostol Heals Small Bowel Ulcers in Aspirin Users With Small Bowel Bleeding. Gastroenterology, 2018, 155, 1090-1097.e1.	0.6	24

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37	Role of Th-2 cytokines in the development of Barrettâ€™s esophagus in rats. Journal of Gastroenterology, 2011, 46, 883-893.	2.3	21
38	Efficacy of Concomitant Elemental Diet Therapy in Scheduled Infliximab Therapy in Patients with Crohnâ€™s Disease to Prevent Loss of Response. Digestive Diseases and Sciences, 2015, 60, 1382-1388.	1.1	21
39	Activation of the MyD88 signaling pathway inhibits ischemia-reperfusion injury in the small intestine. American Journal of Physiology - Renal Physiology, 2012, 303, G324-G334.	1.6	20
40	Incidence and risk factors of gastrointestinal bleeding in patients on low-dose aspirin therapy after percutaneous coronary intervention in Japan. Scandinavian Journal of Gastroenterology, 2013, 48, 320-325.	0.6	20
41	Obesity and hiatal hernia may be non-allergic risk factors for esophageal eosinophilia in Japanese adults. Esophagus, 2019, 16, 309-315.	1.0	20
42	Long-term persistence of gastric dysbiosis after eradication of Helicobacter pylori in patients who underwent endoscopic submucosal dissection for early gastric cancer. Gastric Cancer, 2021, 24, 710-720.	2.7	20
43	Rebamipide Reduces Delay in Gastric Ulcer Healing in Cyclooxygenase-2-Deficient Mice. Digestive Diseases and Sciences, 2005, 50, S63-S69.	1.1	19
44	Alteration of Esophageal Microbiome by Antibiotic Treatment Does Not Affect Incidence of Rat Esophageal Adenocarcinoma. Digestive Diseases and Sciences, 2016, 61, 3161-3168.	1.1	19
45	Single Locoregional Triamcinolone Injection Immediately After Esophageal Endoscopic Submucosal Dissection Prevents Stricture Formation. Clinical and Translational Gastroenterology, 2017, 8, e75.	1.3	19
46	Neutrophil accumulation in development gastric ulcer induced by submucosal injection of endothelin-1 in rats. Digestive Diseases and Sciences, 2000, 45, 880-888.	1.1	18
47	Gastrointestinal Bleeding after Percutaneous Coronary Intervention. Digestion, 2011, 83, 153-160.	1.2	17
48	Positive correlation between pancreatic volume and postâ€endoscopic retrograde cholangiopancreatography pancreatitis. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 769-776.	1.4	17
49	Rebamipide, a mucoprotective drug, inhibits NSAIDs-induced gastric mucosal injury: possible involvement of the downregulation of 15-hydroxyprostaglandin dehydrogenase. Journal of Clinical Biochemistry and Nutrition, 2011, 48, 149-153.	0.6	16
50	Isoliquiritigenin Ameliorates Indomethacin-Induced Small Intestinal Damage by Inhibiting NOD-Like Receptor Family, Pyrin Domain-Containing 3 Inflammasome Activation. Pharmacology, 2018, 101, 236-245.	0.9	16
51	Involvement of gliadin, a component of wheat gluten, in increased intestinal permeability leading to non-steroidal anti-inflammatory drug-induced small-intestinal damage. PLoS ONE, 2019, 14, e0211436.	1.1	16
52	Vonoprazan shows efficacy similar to that of proton pump inhibitors with respect to symptomatic, endoscopic, and histological responses in patients with eosinophilic esophagitis. Esophagus, 2021, 18, 372-379.	1.0	16
53	High-fat diet-mediated dysbiosis exacerbates NSAID-induced small intestinal damage through the induction of interleukin-17A. Scientific Reports, 2019, 9, 16796.	1.6	15
54	Prevalence and risk factors of functional constipation in the Rome IV criteria during a medical checkâ€up in Japan. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2157-2164.	1.4	15

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55	Rebamipide Alters the Esophageal Microbiome and Reduces the Incidence of Barrettâ€™s Esophagus in a Rat Model. Digestive Diseases and Sciences, 2015, 60, 2654-2661.	1.1	14
56	Clinical factors associated with positive capsule endoscopy findings in patients with obscure gastrointestinal bleeding: a single-center study. Scandinavian Journal of Gastroenterology, 2017, 52, 1219-1223.	0.6	13
57	Successful Eradication of Helicobacter pylori Could Prevent Metachronous Gastric Cancer: A Propensity Matching Analysis. Digestion, 2021, 102, 236-245.	1.2	13
58	Toll-Like Receptor 2 Mediates Ischemia-Reperfusion Injury of the Small Intestine in Adult Mice. PLoS ONE, 2014, 9, e110441.	1.1	13
59	Functional oesophageal epithelial defense against acid. Inflammopharmacology, 2005, 13, 1-13.	1.9	12
60	Anti-Inflammatory Effects of Pravastatin on Helicobacter Pylori-Induced Gastritis in Mice. Digestive Diseases and Sciences, 2007, 52, 2833-2839.	1.1	12
61	Endoscopic findings of gastric lesions in patients with eosinophilic gastrointestinal disorders. Endoscopy International Open, 2020, 08, E1817-E1825.	0.9	12
62	Questionnaire-Based Survey on Epidemiology of Functional Gastrointestinal Disorders and Current Status of Gastrointestinal Motility Testing in Asian Countries. Digestion, 2021, 102, 73-89.	1.2	12
63	Lifestyle changes during the coronavirus disease 2019 pandemic impact metabolic dysfunctionâ€‘associated fatty liver disease. Liver International, 2022, , .	1.9	12
64	Comparison of Risk Factors Between Small Intestinal Ulcerative and Vascular Lesions in Occult Versus Overt Obscure Gastrointestinal Bleeding. Digestive Diseases and Sciences, 2016, 61, 533-541.	1.1	11
65	Efficacy of a concomitant elemental diet to reduce the loss of response to adalimumab in patients with intractable Crohn's disease. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 631-637.	1.4	11
66	Association between Functional Dyspepsia and Gastric Depressive Erosions in Japanese Subjects. Internal Medicine, 2019, 58, 321-328.	0.3	11
67	Eosinophilic esophagitis and asymptomatic esophageal eosinophilia display similar immunohistological profiles. Journal of Clinical Biochemistry and Nutrition, 2021, 68, 246-252.	0.6	11
68	Heparin-bridging therapy is associated with post-colorectal polypectomy bleeding in patients whose oral anticoagulation therapy is interrupted. Scandinavian Journal of Gastroenterology, 2018, 53, 1304-1310.	0.6	10
69	Barrettâ€™s esophagus is negatively associated with eosinophilic esophagitis in Japanese subjects. Esophagus, 2019, 16, 168-173.	1.0	10
70	Usefulness of small bowel reexamination in obscure gastrointestinal bleeding patients with negative capsule endoscopy findings: Comparison of repeat capsule endoscopy and doubleâ€balloon enteroscopy. United European Gastroenterology Journal, 2018, 6, 879-887.	1.6	9
71	Management of Gastroesophageal Reflux Disease in Asian Countries: Results of a Questionnaire Survey. Digestion, 2020, 101, 66-79.	1.2	9
72	A Questionnaire-Based Survey on the Impact of the COVID-19 Pandemic on Gastrointestinal Endoscopy in Asia. Digestion, 2022, 103, 7-21.	1.2	9

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73	Rebamipide ameliorates indomethacin-induced small intestinal damage and proton pump inhibitor-induced exacerbation of this damage by modulation of small intestinal microbiota. PLoS ONE, 2021, 16, e0245995.	1.1	8
74	Protective role of resolvin D1, a pro-resolving lipid mediator, in nonsteroidal anti-inflammatory drug-induced small intestinal damage. PLoS ONE, 2021, 16, e0250862.	1.1	7
75	Gastrointestinal IgG4 Deposition Is a New Histopathological Feature of Eosinophilic Gastroenteritis. Digestive Diseases and Sciences, 2022, 67, 3639-3648.	1.1	7
76	Association between chronic use of proton pump inhibitors and small- intestinal bacterial overgrowth assessed using lactulose hydrogen breath tests. Hepato-Gastroenterology, 2015, 62, 268-72.	0.5	7
77	Cytoglobin May Be Involved in the Healing Process of Gastric Mucosal Injuries in the Late Phase Without Angiogenesis. Digestive Diseases and Sciences, 2013, 58, 1198-1206.	1.1	6
78	Expression of Serum Exosomal and Esophageal MicroRNA in Rat Reflux Esophagitis. International Journal of Molecular Sciences, 2017, 18, 1611.	1.8	6
79	Colorectal polyps located across a fold are difficult to resect completely using endoscopic mucosal resection: A propensity score analysis. United European Gastroenterology Journal, 2018, 6, 1547-1555.	1.6	6
80	NOD-Like Receptor Family Pyrin Domain-Containing 3 Inflammasome Activation Exacerbates 5-Fluorouracil-Induced Small Intestinal Mucositis via Interleukin-1Î² Activation. Digestion, 2021, 102, 298-312.	1.2	6
81	Exosomal hsa-miR-933 in Gastric Juice as a Potential Biomarker for Functional Dyspepsia. Digestive Diseases and Sciences, 2020, 65, 3493-3501.	1.1	5
82	Ovariectomy-Induced Dysbiosis May Have a Minor Effect on Bone in Mice. Microorganisms, 2021, 9, 2563.	1.6	4
83	Does discontinuation of antithrombotics affect the diagnostic yield of small bowel capsule endoscopy in patients demonstrating obscure gastrointestinal bleeding?. Journal of Clinical Biochemistry and Nutrition, 2018, 63, 149-153.	0.6	3
84	Role of nucleotide binding oligomerization domainâ€like receptor protein 3 inflammasome in stressâ€induced gastric injury. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 740-750.	1.4	3
85	Classification of patients with esophageal eosinophilia by patterns of sensitization revealed by a diagnostic assay for multiple allergen-specific IgEs. Journal of Gastroenterology, 2021, 56, 422-433.	2.3	3
86	Chronic constipation is negatively associated with colonic diverticula. Scandinavian Journal of Gastroenterology, 2021, 56, 1-7.	0.6	3
87	Effects of Colchicine on NSAID-Induced Severe Small Intestinal Damage: A Pilot Study. Digestion, 2020, 102, 1-6.	1.2	2
88	Safety of Endoscopic Mucosal Resection Using a Bipolar Snare for Superficial Nonampullary Duodenal Epithelial Tumors and the Predictive Factors of Piecemeal Resection. Digestion, 2021, 102, 682-690.	1.2	2
89	A mask-based infection control method for screening endoscopy may prevent SARS-CoV-2 transmission and relieve staff anxiety. SAGE Open Medicine, 2021, 9, 205031212110470.	0.7	2
90	Pirfenidone prevents experimental esophageal stricture after ulcer healing by inhibiting NLRP3 inflammasome activation. Journal of Gastroenterology and Hepatology (Australia), 2022, , .	1.4	2

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91	A 25â€‰mg rectal dose of diclofenac for prevention of post-ERCP pancreatitis in elderly patients. Scandinavian Journal of Gastroenterology, 2021, 56, 1109-1116.	0.6	1
92	Effect of EP1 Receptor Antagonist on Transient Lower Esophageal Sphincter Relaxations in Humans. Digestion, 2020, 101, 270-278.	1.2	0
93	Reply to the letter by Ouyang et al. regarding our manuscript â€œLong-term persistence of gastric dysbiosis after eradication of Helicobacter pylori in patients who underwent endoscopic submucosal dissection for early gastric cancerâ€. Gastric Cancer, 2021, 24, 980-981.	2.7	0
94	COVID-19 reduced the detection of lung cancer in first-time visitors, but not in repeated visitors in annual lung cancer screening.. Journal of Clinical Oncology, 2022, 40, e24041-e24041.	0.8	0