

# Sung Wook Hwang

## List of Publications by Year in descending order

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Version: 2024-02-01

100  
papers

1,816  
citations

304602

22  
h-index

345118

36  
g-index

105  
all docs

105  
docs citations

105  
times ranked

2995  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiota-Derived Lactate Accelerates Intestinal Stem-Cell-Mediated Epithelial Development. <i>Cell Host and Microbe</i> , 2018, 24, 833-846.e6.	5.1	277
2	Prostaglandin E2 Activates YAP and a Positive-Signaling Loop to Promote Colon Regeneration After Colitis but Also Carcinogenesis in Mice. <i>Gastroenterology</i> , 2017, 152, 616-630.	0.6	104
3	Endoscopic diagnosis and treatment planning for colorectal polyps using a deep-learning model. <i>Scientific Reports</i> , 2020, 10, 30.	1.6	68
4	Risk Factors and Clinical Outcomes Associated with Cytomegalovirus Colitis in Patients with Acute Severe Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 912-918.	0.9	59
5	Ursolic acid inhibits nuclear factor- $\kappa$ B signaling in intestinal epithelial cells and macrophages, and attenuates experimental colitis in mice. <i>Life Sciences</i> , 2014, 110, 23-34.	2.0	50
6	Increased Risk of Herpes Zoster Infection in Patients With Inflammatory Bowel Diseases in Korea. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 1928-1936.e2.	2.4	49
7	Fecal calprotectin predicts complete mucosal healing and better correlates with the ulcerative colitis endoscopic index of severity than with the Mayo endoscopic subscore in patients with ulcerative colitis. <i>BMC Gastroenterology</i> , 2017, 17, 110.	0.8	42
8	Suppression of colitis-associated carcinogenesis through modulation of IL6/STAT3 pathway by balsalazide and VSL#3. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2016, 31, 1453-1461.	1.4	40
9	Early anti-TNF/immunomodulator therapy is associated with better long-term clinical outcomes in Asian patients with Crohn's disease with poor prognostic factors. <i>PLoS ONE</i> , 2017, 12, e0177479.	1.1	37
10	Enalapril inhibits nuclear factor- $\kappa$ B signaling in intestinal epithelial cells and peritoneal macrophages and attenuates experimental colitis in mice. <i>Life Sciences</i> , 2014, 95, 29-39.	2.0	36
11	Elevated C-reactive protein level during clinical remission can predict poor outcomes in patients with Crohn's disease. <i>PLoS ONE</i> , 2017, 12, e0179266.	1.1	36
12	Lupeol inhibits LPS-induced NF- $\kappa$ B signaling in intestinal epithelial cells and macrophages, and attenuates acute and chronic murine colitis. <i>Life Sciences</i> , 2016, 146, 100-108.	2.0	34
13	Outcomes of ulcerative colitis-associated dysplasia patients referred for potential endoscopic submucosal dissection. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 1581-1589.	1.4	34
14	Temporal trends in the misdiagnosis rates between Crohn's disease and intestinal tuberculosis. <i>World Journal of Gastroenterology</i> , 2017, 23, 6306.	1.4	33
15	Immunoprofiling of Colitis-associated and Sporadic Colorectal Cancer and its Clinical Significance. <i>Scientific Reports</i> , 2019, 9, 6833.	1.6	33
16	Fecal Fatty Acid Profiling as a Potential New Screening Biomarker in Patients with Colorectal Cancer. <i>Digestive Diseases and Sciences</i> , 2018, 63, 1229-1236.	1.1	31
17	Relation of Enteric $\alpha$ -Synuclein to Gastrointestinal Dysfunction in Patients With Parkinson's Disease and in Neurologically Intact Subjects. <i>Journal of Neurogastroenterology and Motility</i> , 2018, 24, 469-478.	0.8	30
18	Influence of a Positive Family History on the Clinical Course of Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 1024-1032.	0.6	28

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19	Endoscopic features and clinical outcomes of colorectal mucosa-associated lymphoid tissue lymphoma. <i>Gastrointestinal Endoscopy</i> , 2018, 87, 529-539.	0.5	28
20	Nimbolide Inhibits Nuclear Factor- $\kappa$ B Pathway in Intestinal Epithelial Cells and Macrophages and Alleviates Experimental Colitis in Mice. <i>Phytotherapy Research</i> , 2016, 30, 1605-1614.	2.8	27
21	Intestinal alkaline phosphatase ameliorates experimental colitis via toll-like receptor 4-dependent pathway. <i>European Journal of Pharmacology</i> , 2018, 820, 156-166.	1.7	26
22	Combination of metformin and VSL#3 additively suppresses western-style diet induced colon cancer in mice. <i>European Journal of Pharmacology</i> , 2017, 794, 1-7.	1.7	24
23	Clinical characteristics and long-term prognosis of elderly onset ulcerative colitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 172-179.	1.4	24
24	The effect of intestinal alkaline phosphatase on intestinal epithelial cells, macrophages and chronic colitis in mice. <i>Life Sciences</i> , 2014, 100, 118-124.	2.0	22
25	Association of Faecal Calprotectin Level and Combined Endoscopic and Radiological Healing in Patients With Crohn's Disease Receiving Anti-tumour Necrosis Factor Therapy. <i>Journal of Crohn's and Colitis</i> , 2020, 14, 1231-1240.	0.6	22
26	Change in the diagnosis of inflammatory bowel disease: a hospital-based cohort study from Korea. <i>Intestinal Research</i> , 2016, 14, 258.	1.0	20
27	Clinical characteristics and long-term prognosis of elderly-onset Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 417-425.	0.6	18
28	Incidence and Outcomes of Perianal Disease in an Asian Population with Crohn's Disease: A Nationwide Population-Based Study. <i>Digestive Diseases and Sciences</i> , 2020, 65, 1189-1196.	1.1	18
29	Long-Term Outcomes of Infliximab Treatment in 582 Korean Patients with Crohn's Disease: A Hospital-Based Cohort Study. <i>Digestive Diseases and Sciences</i> , 2016, 61, 2060-2067.	1.1	17
30	Multi-Spectral Fluorescence Imaging of Colon Dysplasia In Vivo Using a Multi-Spectral Endoscopy System. <i>Translational Oncology</i> , 2019, 12, 226-235.	1.7	17
31	Association of <i>FUT2</i> and <i>ABO</i> with Crohn's disease in Koreans. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 104-109.	1.4	17
32	Endoscopic Transplantation of Mesenchymal Stem Cell Sheets in Experimental Colitis in Rats. <i>Scientific Reports</i> , 2018, 8, 11314.	1.6	16
33	Influence of Severe Vitamin D Deficiency on the Clinical Course of Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2021, 66, 587-596.	1.1	16
34	Comparison of long-term recurrence-free survival between primary surgery and endoscopic resection followed by secondary surgery in T1 colorectal cancer. <i>Gastrointestinal Endoscopy</i> , 2021, 94, 394-404.	0.5	16
35	Prediction of the Risk of a Metachronous Advanced Colorectal Neoplasm Using a Novel Scoring System. <i>Digestive Diseases and Sciences</i> , 2016, 61, 3016-3025.	1.1	15
36	Molecular Imaging of Colorectal Tumors by Targeting Colon Cancer Secreted Protein-2 (CCSP-2). <i>Neoplasia</i> , 2017, 19, 805-816.	2.3	15

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37	Early Changes in Serum Albumin Predict Clinical and Endoscopic Outcomes in Patients With Ulcerative Colitis Starting Anti-TNF Treatment. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1452-1461.	0.9	14
38	Clinical outcomes of submucosal colorectal cancer diagnosed after endoscopic resection: a focus on the need for surgery. <i>Intestinal Research</i> , 2020, 18, 96-106.	1.0	14
39	Incidence of and Risk Factors for Free Bowel Perforation in Patients with Crohn's Disease. <i>Digestive Diseases and Sciences</i> , 2017, 62, 1607-1614.	1.1	13
40	Efficacy of Precut Endoscopic Mucosal Resection for Treatment of Rectal Neuroendocrine Tumors. <i>Clinical Endoscopy</i> , 2017, 50, 585-591.	0.6	13
41	Cost of Endoscopic Submucosal Dissection Versus Endoscopic Piecemeal Mucosal Resection in the Colorectum. <i>Digestive Diseases and Sciences</i> , 2020, 65, 969-977.	1.1	13
42	Long-Term Outcomes of Adalimumab Treatment in 254 Patients with Crohn's Disease: A Hospital-Based Cohort Study from Korea. <i>Digestive Diseases and Sciences</i> , 2017, 62, 2882-2893.	1.1	12
43	Overall and cause-specific mortality in Korean patients with inflammatory bowel disease: A hospital-based cohort study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 782-788.	1.4	12
44	Combinatory RNA-Sequencing Analyses Reveal a Dual Mode of Gene Regulation by ADAR1 in Gastric Cancer. <i>Digestive Diseases and Sciences</i> , 2018, 63, 1835-1850.	1.1	12
45	Incidence of Active Tuberculosis within One Year after Tumor Necrosis Factor Inhibitor Treatment according to Latent Tuberculosis Infection Status in Patients with Inflammatory Bowel Disease. <i>Journal of Korean Medical Science</i> , 2018, 33, e292.	1.1	12
46	Local recurrence and subsequent endoscopic treatment after endoscopic piecemeal mucosal resection with or without precutting in the colorectum. <i>Intestinal Research</i> , 2017, 15, 502.	1.0	12
47	Recurrence rate of lateral margin-positive cases after en bloc endoscopic submucosal dissection of colorectal neoplasia. <i>International Journal of Colorectal Disease</i> , 2018, 33, 735-743.	1.0	11
48	Risk factors of traditional serrated adenoma and clinicopathologic characteristics of synchronous conventional adenoma. <i>Gastrointestinal Endoscopy</i> , 2019, 90, 636-646.e9.	0.5	11
49	Endoscopic features and clinical outcomes of cytomegalovirus gastroenterocolitis in immunocompetent patients. <i>Scientific Reports</i> , 2021, 11, 6284.	1.6	11
50	Six Cases of Lung Injury Following Anti-tumour Necrosis Factor Therapy for Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2015, 9, 1053-1057.	0.6	10
51	Incidence and risk factors of <i>Pneumocystis jirovecii</i> pneumonia in Korean patients with inflammatory bowel disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 218-224.	1.4	10
52	Clinical outcomes and long-term prognosis of perianal Crohn's disease in an Asian population. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 1571-1579.	1.4	10
53	Comparison of outcomes of cyclosporine A and infliximab for steroid-refractory acute severe ulcerative colitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 2463-2470.	1.4	10
54	Underestimation of Smoking Rates in an East Asian Population with Crohn's Disease. <i>Gut and Liver</i> , 2017, 11, 73-78.	1.4	9

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55	The Clinical Significance of Anastomotic Ulcers After Ileocolic Resection to Predict Postoperative Recurrence of Crohn's Disease. <i>Digestive Diseases and Sciences</i> , 2021, 66, 3132-3140.	1.1	9
56	Tip-in versus conventional endoscopic mucosal resection for flat colorectal neoplasia 10mm or larger in size. <i>International Journal of Colorectal Disease</i> , 2020, 35, 1283-1290.	1.0	9
57	The Clinical Features of Inflammatory Bowel Disease in Patients with Obesity. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2021, 2021, 1-9.	0.8	9
58	Clinical correlations of infliximab trough levels and antibodies to infliximab in South Korean patients with Crohn's disease. <i>World Journal of Gastroenterology</i> , 2017, 23, 1489.	1.4	9
59	Long-term Outcomes of Adalimumab Therapy in Korean Patients with Ulcerative Colitis: A Hospital-Based Cohort Study. <i>Gut and Liver</i> , 2020, 14, 347-356.	1.4	9
60	Long-Term Risks of Parkinson's Disease, Surgery, and Colorectal Cancer in Patients With Slow-Transit Constipation. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 2577-2586.e6.	2.4	8
61	Fluorodeoxyglucose positron emission tomography/computed tomography for the detection of proximal synchronous lesions in patients with obstructive colorectal cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 401-408.	1.4	7
62	PSP1, a Phosphatidylserine-Recognizing Peptide, Is Useful for Visualizing Radiation-Induced Apoptosis in Colorectal Cancer In Vitro and In Vivo. <i>Translational Oncology</i> , 2018, 11, 1044-1052.	1.7	7
63	Inactive Rhomboid Protein 2 Mediates Intestinal Inflammation by Releasing Tumor Necrosis Factor $\pm$ . <i>Inflammatory Bowel Diseases</i> , 2020, 26, 242-253.	0.9	7
64	High Risk of Fractures Within 7 Years of Diagnosis in Asian Patients With Inflammatory Bowel Diseases. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e1022-e1039.	2.4	7
65	Factors Associated with Clinical Outcomes of Palliative Stenting for Malignant Colonic Obstruction. <i>Gut and Liver</i> , 2021, 15, 579-587.	1.4	7
66	Combined Endoscopic and Radiologic Healing Is Associated With a Better Prognosis Than Endoscopic Healing Only in Patients With Crohn's Disease Receiving Anti-TNF Therapy. <i>Clinical and Translational Gastroenterology</i> , 2022, 13, e00442.	1.3	7
67	Association between the ulcer status and the risk of delayed bleeding after the endoscopic mucosal resection of colon. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 1846-1851.	1.4	6
68	Association of TRAP1 with infliximab-induced mucosal healing in Crohn's disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 2118-2125.	1.4	6
69	Incidence and clinical impact of perianal disease in patients with ulcerative colitis: A nationwide population-based study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 1011-1017.	1.4	6
70	Can vitamin D supplementation help control inflammation in inflammatory bowel disease beyond its classical role in bone health?. <i>Intestinal Research</i> , 2019, 17, 157-159.	1.0	6
71	Short-term tolerability and effectiveness of methotrexate monotherapy in adult patients with Crohn's disease: a retrospective study. <i>Therapeutic Advances in Gastroenterology</i> , 2021, 14, 175628482110430.	1.4	5
72	Risk of postpolypectomy bleeding in patients taking direct oral anticoagulants or clopidogrel. <i>Scientific Reports</i> , 2021, 11, 2634.	1.6	5

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73	Changes in prevalence and perception of complementary and alternative medicine use in Korean inflammatory bowel disease patients: results of an 8-year follow-up survey. <i>Intestinal Research</i> , 2020, 18, 192-199.	1.0	5
74	PET Imaging of System $\alpha$ in Immune Cells for Assessment of Disease Activity in Mice and Patients with Inflammatory Bowel Disease. <i>Journal of Nuclear Medicine</i> , 2022, 63, 1586-1591.	2.8	5
75	Identification of shared loci associated with both Crohn's disease and leprosy in East Asians. <i>Human Molecular Genetics</i> , 2022, 31, 3934-3944.	1.4	5
76	Clinical and Genetic Characteristics of Korean Patients Diagnosed with Chronic Enteropathy Associated with <i>SLCO2A1</i> Gene: A KASID Multicenter Study. <i>Gut and Liver</i> , 2022, 16, 942-951.	1.4	5
77	Comparison of Concomitant Mesalamine and Immunomodulator Therapy and Immunomodulator Monotherapy for Crohn's Disease. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-7.	0.7	4
78	A case of ulcerative colitis presenting with cerebral venous thrombosis. <i>Intestinal Research</i> , 2018, 16, 306.	1.0	4
79	Colonic Pseudo-obstruction With Transition Zone: A Peculiar Eastern Severe Dysmotility. <i>Journal of Neurogastroenterology and Motility</i> , 2019, 25, 137-147.	0.8	4
80	Association Between Carotid Ultrasonography Findings and Colorectal Adenoma in Asymptomatic Adults. <i>Digestive Diseases and Sciences</i> , 2020, 65, 1816-1828.	1.1	4
81	Frequency of Positive Conversion of Interferon-Gamma Release Assay Results Among Patients With Inflammatory Bowel Disease Treated With Non-tumor Necrosis Factor Inhibitors. <i>Frontiers in Medicine</i> , 2021, 8, 670242.	1.2	4
82	Anchoring the snare tip is a feasible endoscopic mucosal resection method for small rectal neuroendocrine tumors. <i>Scientific Reports</i> , 2021, 11, 12918.	1.6	4
83	Seroprevalence of viral infectious diseases and associated factors in Korean patients with inflammatory bowel diseases. <i>Korean Journal of Internal Medicine</i> , 2022, 37, 73-84.	0.7	4
84	Risk and characteristics of tuberculosis after anti-tumor necrosis factor therapy for inflammatory bowel disease: a hospital-based cohort study from Korea. <i>BMC Gastroenterology</i> , 2021, 21, 390.	0.8	4
85	Immune profile by multiplexed immunohistochemistry associated with recurrence after chemoradiation in rectal cancer. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2022, 37, 542-550.	1.4	4
86	Assessment of factors associated with smoking cessation at diagnosis or during follow-up of Crohn's disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 180-186.	1.4	3
87	Biomolecular imaging of colorectal tumor lesions using a FITC-labeled scFv-C $\alpha$ fragment antibody. <i>Scientific Reports</i> , 2021, 11, 17155.	1.6	3
88	Multiple Polypoid Angiodysplasia with Obscure Overt Bleeding. <i>Clinical Endoscopy</i> , 2016, 49, 91-96.	0.6	3
89	A Surveillance Endoscopy Strategy Based on Local Recurrence Rates after Colorectal Endoscopic Submucosal Dissection. <i>Journal of Clinical Medicine</i> , 2021, 10, 4591.	1.0	3
90	Insufficient vaccination and inadequate immunization rates among Korean patients with inflammatory bowel diseases. <i>Medicine (United States)</i> , 2021, 100, e27714.	0.4	3

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91	Clinical Course of COVID-19 in Patients with Inflammatory Bowel Disease in Korea: a KASID Multicenter Study. <i>Journal of Korean Medical Science</i> , 2021, 36, e336.	1.1	3
92	Effects of smoking on the association of human leukocyte antigen with ulcerative colitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 1777-1783.	1.4	2
93	Concordance regarding disease type and phenotypic characteristics among patients with familial inflammatory bowel disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2020, 35, 988-993.	1.4	2
94	Prevalence and risk factors of bowel symptoms in Korean patients with ulcerative colitis in endoscopic remission: a retrospective study. <i>BMC Gastroenterology</i> , 2021, 21, 13.	0.8	2
95	Risk factors and prognostic value of acute severe lower gastrointestinal bleeding in Crohn's disease. <i>World Journal of Gastroenterology</i> , 2021, 27, 2353-2365.	1.4	2
96	Improved adenoma detection by a novel distal attachment device-assisted colonoscopy: A prospective randomized controlled trial. <i>Gastrointestinal Endoscopy</i> , 2022, , .	0.5	2
97	Fecal S100A12 is associated with future hospitalization and step-up of medical treatment in patients with Crohn's disease in clinical remission: a pilot study. <i>Intestinal Research</i> , 2022, 20, 203-212.	1.0	2
98	Colonic Mass Secondary to Sevelamer-associated Rectal Ulcer. <i>Korean journal of gastroenterology = Taehan Sohwagi Hakhoe chi, The</i> , 2021, 78, 72-72.	0.2	0
99	Safety of simultaneous endoscopic submucosal dissection for two large colorectal neoplasias in the same patient. <i>Turkish Journal of Gastroenterology</i> , 2018, 29, 183-190.	0.4	0
100	Is the Risk for Venous Thromboembolism in East Asian Patients with Inflammatory Bowel Disease Comparable to That in Western Patients?. <i>Gut and Liver</i> , 2022, 16, 495-496.	1.4	0