Sunny H Wong

List of Publications by Year
in descending order

199 papers	12,456 citations	38742 50 h-index	30922 102 g-index
205 all docs	205 docs citations	205 times ranked	18789 citing authors

#	Article	IF	Citations
1	Metagenomic analysis of faecal microbiome as a tool towards targeted non-invasive biomarkers for colorectal cancer. Gut, 2017, 66, 70-78.	12.1	865
2	Gut microbiota in colorectal cancer: mechanisms of action and clinical applications. Nature Reviews Gastroenterology and Hepatology, 2019, 16, 690-704.	17.8	686
3	Gut mucosal microbiome across stages of colorectal carcinogenesis. Nature Communications, 2015, 6, 8727.	12.8	573
4	Covidâ€19 and the digestive system. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 744-748.	2.8	540
5	Mucosal microbiome dysbiosis in gastric carcinogenesis. Gut, 2018, 67, 1024-1032.	12.1	462
6	Gavage of Fecal Samples From Patients With Colorectal CancerÂPromotes Intestinal Carcinogenesis in Germ-Free andÂConventional Mice. Gastroenterology, 2017, 153, 1621-1633.e6.	1.3	446
7	Multi-cohort analysis of colorectal cancer metagenome identified altered bacteria across populations and universal bacterial markers. Microbiome, 2018, 6, 70.	11.1	344
8	Genome-wide association analyses identifies a susceptibility locus for tuberculosis on chromosome 18q11.2. Nature Genetics, 2010, 42, 739-741.	21.4	332
9	Identifying Recent Adaptations in Large-Scale Genomic Data. Cell, 2013, 152, 703-713.	28.9	325
10	Enteric fungal microbiota dysbiosis and ecological alterations in colorectal cancer. Gut, 2019, 68, 654-662.	12.1	325
11	Alterations in Enteric Virome Are Associated With Colorectal Cancer and Survival Outcomes. Gastroenterology, 2018, 155, 529-541.e5.	1.3	271
12	Automatic Detection and Classification of Colorectal Polyps by Transferring Low-Level CNN Features From Nonmedical Domain. IEEE Journal of Biomedical and Health Informatics, 2017, 21, 41-47.	6.3	264
13	Changing epidemiological trends of inflammatory bowel disease in Asia. Intestinal Research, 2016, 14, 111.	2.6	250
14	Bacteriophage transfer during faecal microbiota transplantation inClostridium difficileinfection is associated with treatment outcome. Gut, 2018, 67, gutjnl-2017-313952.	12.1	241
15	Association Between Bacteremia From Specific Microbes and Subsequent Diagnosis of Colorectal Cancer. Gastroenterology, 2018, 155, 383-390.e8.	1.3	215
16	Quantitation of faecalFusobacteriumimproves faecal immunochemical test in detecting advanced colorectal neoplasia. Gut, 2017, 66, 1441-1448.	12.1	214
17	Timing of Endoscopy for Acute Upper Gastrointestinal Bleeding. New England Journal of Medicine, 2020, 382, 1299-1308.	27.0	200
18	A novel faecal Lachnoclostridium marker for the non-invasive diagnosis of colorectal adenoma and cancer. Gut, 2020, 69, 1248-1257.	12.1	192

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19	Gut fungal dysbiosis correlates with reduced efficacy of fecal microbiota transplantation in Clostridium difficile infection. Nature Communications, 2018, 9, 3663.	12.8	177
20	Real-time tracking of fluorescent magnetic sporeâ€“based microrobots for remote detection of C. diff toxins. Science Advances, 2019, 5, eaau9650.	10.3	169
21	A novel crosstalk between two major protein degradation systems. Autophagy, 2013, 9, 1500-1508.	9.1	143
22	Leprosy and the Adaptation of Human Toll-Like Receptor 1. PLoS Pathogens, 2010, 6, e1000979.	4.7	139
23	Overview of guidance for endoscopy during the coronavirus disease 2019 pandemic. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 749-759.	2.8	137
24	The T peak â^' T end interval as an electrocardiographic risk marker of arrhythmic and mortality outcomes: A systematic review and meta-analysis. Heart Rhythm, 2017, 14, 1131-1137.	0.7	133
25	CISHand Susceptibility to Infectious Diseases. New England Journal of Medicine, 2010, 362, 2092-2101.	27.0	129
26	Distinct Subtypes of Gastric Cancer Defined by Molecular Characterization Include Novel Mutational Signatures with Prognostic Capability. Cancer Research, 2016, 76, 1724-1732.	0.9	120
27	Streptococcus thermophilus Inhibits Colorectal Tumorigenesis Through Secreting Î²-Galactosidase. Gastroenterology, 2021, 160, 1179-1193.e14.	1.3	119
28	Understanding the gut microbiota and sarcopenia: a systematic review. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1393-1407.	7.3	116
29	Epigenetic Silencing of miR-490-3p Reactivates the Chromatin Remodeler SMARCD1 to Promote Helicobacter pyloriâ€“Induced Gastric Carcinogenesis. Cancer Research, 2015, 75, 754-765.	0.9	115
30	Autophagy in sepsis: Degradation into exhaustion?. Autophagy, 2016, 12, 1073-1082.	9.1	111
31	SARS-CoV-2 non-structural protein 6 triggers NLRP3-dependent pyroptosis by targeting ATP6AP1. Cell Death and Differentiation, 2022, 29, 1240-1254.	11.2	102
32	Colorectal cancer screening in Asia. British Medical Bulletin, 2013, 105, 29-42.	6.9	95
33	Discovery on Antibiotic Resistance Patterns of Vibrio parahaemolyticus in Selangor Reveals Carbapenemase Producing Vibrio parahaemolyticus in Marine and Freshwater Fish. Frontiers in Microbiology, 2018, 9, 2513.	3.5	89
34	Systematic review with metaâ€analysis: review of donor features, procedures and outcomes in 168 clinical studies of faecal microbiota transplantation. Alimentary Pharmacology and Therapeutics, 2019, 49, 354-363.	3.7	87
35	Altered Gut Archaea Composition and Interaction With Bacteria Are Associated With Colorectal Cancer. Gastroenterology, 2020, 159, 1459-1470.e5.	1.3	87
36	Microbiota engraftment after faecal microbiota transplantation in obese subjects with type 2 diabetes: a 24-week, double-blind, randomised controlled trial. Gut, 2022, 71, 716-723.	12.1	83

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37	Altered gut metabolites and microbiota interactions are implicated in colorectal carcinogenesis and can be non-invasive diagnostic biomarkers. Microbiome, 2022, 10, 35.	11.1	81
38	Genomic analysis of liver cancer unveils novel driver genes and distinct prognostic features. Theranostics, 2018, 8, 1740-1751.	10.0	80
39	The involvement of regulatory non-coding RNAs in sepsis: a systematic review. Critical Care, 2016, 20, 383.	5.8	79
40	Effect of immunosuppressive therapy on interferon Î³ release assay for latent tuberculosis screening in patients with autoimmune diseases: a systematic review and meta-analysis. Thorax, 2016, 71, 64-72.	5.6	77
41	Predictive value of inter-atrial block for new onset or recurrent atrial fibrillation: A systematic review and meta-analysis. International Journal of Cardiology, 2018, 250, 152-156.	1.7	77
42	Bacteria pathogens drive host colonic epithelial cell promoter hypermethylation of tumor suppressor genes in colorectal cancer. Microbiome, 2020, 8, 108.	11.1	76
43	Clinical applications of gut microbiota in cancer biology. Seminars in Cancer Biology, 2019, 55, 28-36.	9.6	75
44	Systematic review with metaâ€analysis: Accuracy of interferonâ€gamma releasing assay and antiâ€<scp>S</scp>accharomyces cerevisiae antibody in differentiating intestinal tuberculosis from <scp>C</scp>rohn's disease in <scp>A</scp>sians. Journal of Gastroenterology and Hepatology (Australia), 2014, 29, 1664-1670.	2.8	66
45	Pentraxin-3 as a marker of sepsis severity and predictor of mortality outcomes: A systematic review and meta-analysis. Journal of Infection, 2018, 76, 1-10.	3.3	65
46	Microbiota, Obesity and NAFLD. Advances in Experimental Medicine and Biology, 2018, 1061, 111-125.	1.6	63
47	Genomewide Association Study of Leprosy. New England Journal of Medicine, 2010, 362, 1446-1448.	27.0	62
48	Frailty and Mortality Outcomes After Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis. Journal of the American Medical Directors Association, 2017, 18, 1097.e1-1097.e10.	2.5	61
49	Elucidation of Proteus mirabilis as a Key Bacterium in Crohnâ€™s Disease Inflammation. Gastroenterology, 2021, 160, 317-330.e11.	1.3	58
50	Systematic review with metaâ€analysis: faecal occult blood tests show lower colorectal cancer detection rates in the proximal colon in colonoscopyâ€verified diagnostic studies. Alimentary Pharmacology and Therapeutics, 2016, 43, 755-764.	3.7	54
51	Association between serrated polyps and the risk of synchronous advanced colorectal neoplasia in averageâ€risk individuals. Alimentary Pharmacology and Therapeutics, 2015, 41, 108-115.	3.7	53
52	Autophagy Mediates HBxâ€Induced Nuclear Factorâ€ÎºB Activation and Release of ILâ€6, ILâ€8, and CXCL2 in Hepatocytes. Journal of Cellular Physiology, 2015, 230, 2382-2389.	4.1	53
53	Diagnostic Accuracy of a Qualitative Fecal Immunochemical Test Varies With Location of Neoplasia But Not Number ofÂSpecimens. Clinical Gastroenterology and Hepatology, 2015, 13, 1472-1479.	4.4	53
54	Frailty and Clinical Outcomes in Advanced Heart Failure Patients Undergoing Left Ventricular Assist Device Implantation: A Systematic Review and Meta-analysis. Journal of the American Medical Directors Association, 2018, 19, 255-261.e1.	2.5	53

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55	Fibroblast growth factor 21 in cardio-metabolic disorders: a systematic review and meta-analysis. Metabolism: Clinical and Experimental, 2018, 83, 11-17.	3.4	51
56	Role of human Tollâ€like receptors in naturally occurring influenza A infections. Influenza and Other Respiratory Viruses, 2013, 7, 666-675.	3.4	50
57	Plasminogen Activator Inhibitor 1 for Predicting Sepsis Severity and Mortality Outcomes: A Systematic Review and Meta-Analysis. Frontiers in Immunology, 2018, 9, 1218.	4.8	50
58	Autophagy in intracellular bacterial infection. Seminars in Cell and Developmental Biology, 2020, 101, 41-50.	5.0	50
59	Critical Role of Antimicrobial Peptide Cathelicidin for Controlling Helicobacter pylori Survival and Infection. Journal of Immunology, 2016, 196, 1799-1809.	0.8	49
60	The phytochemical polydatin ameliorates nonâ€alcoholic steatohepatitis by restoring lysosomal function and autophagic flux. Journal of Cellular and Molecular Medicine, 2019, 23, 4290-4300.	3.6	49
61	Construction and benchmarking of a multi-ethnic reference panel for the imputation of HLA class I and II alleles. Human Molecular Genetics, 2019, 28, 2078-2092.	2.9	48
62	COVID-19 and Public Interest in Face Mask Use. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 453-455.	5.6	48
63	Anticancer Drug Discovery from Microbial Sources: The Unique Mangrove Streptomycetes. Molecules, 2020, 25, 5365.	3.8	47
64	Electrophysiological Mechanisms of Gastrointestinal Arrhythmogenesis: Lessons from the Heart. Frontiers in Physiology, 2016, 7, 230.	2.8	42
65	Mechanisms of Electrical Activation and Conduction in the Gastrointestinal System: Lessons from Cardiac Electrophysiology. Frontiers in Physiology, 2016, 7, 182.	2.8	39
66	Genotypeâ€guided warfarin dosing vs. conventional dosing strategies: a systematic review and metaâ€analysis of randomized controlled trials. British Journal of Clinical Pharmacology, 2018, 84, 1868-1882.	2.4	39
67	Performance of Interferon-gamma Release Assay for Tuberculosis Screening in Inflammatory Bowel Disease Patients. Inflammatory Bowel Diseases, 2014, 20, 2067-2072.	1.9	38
68	The Role of MicroRNAS in Ankylosing Spondylitis. Medicine (United States), 2016, 95, e3325.	1.0	36
69	Outcomes of respiratory viral-bacterial co-infection in adult hospitalized patients. EClinicalMedicine, 2021, 37, 100955.	7.1	36
70	Stratification of Digestive Cancers with Different Pathological Features and Survival Outcomes by MicroRNA Expression. Scientific Reports, 2016, 6, 24466.	3.3	35
71	Eosinophilia and clinical outcome of chronic obstructive pulmonary disease: a meta-analysis. Scientific Reports, 2017, 7, 13451.	3.3	35
72	Zinc-finger protein 471 suppresses gastric cancer through transcriptionally repressing downstream oncogenic PLS3 and TFAP2A. Oncogene, 2018, 37, 3601-3616.	5.9	35

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73	The Use of Fecal Microbiome Transplant in Treating Human Diseases: Too Early for Poop?. Frontiers in Microbiology, 2021, 12, 519836.	3.5	34
74	Gutâ€“Skin Axis: Unravelling the Connection between the Gut Microbiome and Psoriasis. Biomedicines, 2022, 10, 1037.	3.2	34
75	Gut Microbiota Mediates Protection Against Enteropathy Induced by Indomethacin. Scientific Reports, 2017, 7, 40317.	3.3	33
76	The gastrointestinal microbiota and its role in oncogenesis. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2017, 31, 607-618.	2.4	33
77	Reduced lysosomal clearance of autophagosomes promotes survival and colonization of Helicobacter pylori. Journal of Pathology, 2018, 244, 432-444.	4.5	33
78	The Intersection between Oral Microbiota, Host Gene Methylation and Patient Outcomes in Head and Neck Squamous Cell Carcinoma. Cancers, 2020, 12, 3425.	3.7	33
79	Transmission of Severe Acute Respiratory Syndrome Coronavirus 1 and Severe Acute Respiratory Syndrome Coronavirus 2 During Aerosol-Generating Procedures in Critical Care: A Systematic Review and Meta-Analysis of Observational Studies*. Critical Care Medicine, 2021, 49, 1159-1168.	0.9	33
80	Cathelicidin preserves intestinal barrier function in polymicrobial sepsis. Critical Care, 2020, 24, 47.	5.8	31
81	Determinants of Bowel Preparation Quality and Its Association With Adenoma Detection. Medicine (United States), 2016, 95, e2251.	1.0	30
82	A Naturally Occurring Variant in Human TLR9, P99L, Is Associated with Loss of CpG Oligonucleotide Responsiveness. Journal of Biological Chemistry, 2010, 285, 36486-36494.	3.4	28
83	Genomics and metagenomics of colorectal cancer. Journal of Gastrointestinal Oncology, 2019, 10, 1164-1170.	1.4	28
84	Evaluation on different non-pharmaceutical interventions during COVID-19 pandemic: An analysis of 139 countries. Journal of Infection, 2020, 81, e70-e71.	3.3	28
85	Xenophagy in Helicobacter pyloriâ€•and Epsteinâ€“Barr virusâ€induced gastric cancer. Journal of Pathology, 2014, 233, 103-112.	4.5	27
86	AI-doscopist: a real-time deep-learning-based algorithm for localising polyps in colonoscopy videos with edge computing devices. Npj Digital Medicine, 2020, 3, 73.	10.9	27
87	Up-regulation of Cathepsin G in the Development of Chronic Postsurgical Pain. Anesthesiology, 2015, 123, 838-850.	2.5	26
88	Dysregulated Lysine Acetyltransferase 2B Promotes Inflammatory Bowel Disease Pathogenesis Through Transcriptional Repression of Interleukin-10. Journal of Crohn's and Colitis, 2016, 10, 726-734.	1.3	26
89	Accuracy of Faecal Immunochemical Test to Predict Endoscopic and Histological Healing in Ulcerative Colitis: A Prospective Study Based on Validated Histological Scores. Journal of Crohn's and Colitis, 2017, 11, 1071-1077.	1.3	26
90	Targeted Genotyping Identifies Susceptibility Locus in Brain-derived Neurotrophic Factor Gene for Chronic Postsurgical Pain. Anesthesiology, 2018, 128, 587-597.	2.5	26

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91	What Can We Learn From Inflammatory Bowel Disease in Developing Countries?. Current Gastroenterology Reports, 2013, 15, 313.	2.5	25
92	A Prospective Study to Monitor for Tuberculosis During Anti-tumour Necrosis Factor Therapy in Patients With Inflammatory Bowel Disease and Immune-mediated Inflammatory Diseases. Journal of Crohn's and Colitis, 2018, 12, 954-962.	1.3	25
93	Modulation of gut microbiota protects against viral respiratory tract infections: a systematic review of animal and clinical studies. European Journal of Nutrition, 2021, 60, 4151-4174.	3.9	25
94	Meta-analysis of mucosal microbiota reveals universal microbial signatures and dysbiosis in gastric carcinogenesis. Oncogene, 2022, 41, 3599-3610.	5.9	24
95	High morbidity and mortality of Clostridium difficile infection and its associations with ribotype 002 in Hong Kong. Journal of Infection, 2016, 73, 115-122.	3.3	23
96	Disease Burden ofClostridium difficileInfections in Adults, Hong Kong, China, 2006â€“2014. Emerging Infectious Diseases, 2017, 23, 1671-1679.	4.3	23
97	Batch effects correction for microbiome data with Dirichlet-multinomial regression. Bioinformatics, 2019, 35, 807-814.	4.1	23
98	The potential impact of vulnerability and coping capacity on the pandemic control of COVID-19. Journal of Infection, 2020, 81, 816-846.	3.3	23
99	Potential and use of bacterial small RNAs to combat drug resistance: a systematic review. Infection and Drug Resistance, 2017, Volume 10, 521-532.	2.7	22
100	Risks of post-colonoscopic polypectomy bleeding and thromboembolism with warfarin and direct oral anticoagulants: a population-based analysis. Gut, 2022, 71, 100-110.	12.1	22
101	Risk of tuberculosis in patients with immune-mediated diseases on biological therapies: a population-based study in a tuberculosis endemic region. Rheumatology, 2019, 58, 803-810.	1.9	21
102	Fecal microbial DNA markers serve for screening colorectal neoplasm in asymptomatic subjects. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 1035-1043.	2.8	21
103	The chemistry of gut microbiome in health and diseases. Bulletin of the Geological Society of Malaysia, 2021, 4, .	1.1	21
104	Pathological Role and Diagnostic Value of Endogenous Host Defense Peptides in Adult and Neonatal Sepsis. Shock, 2017, 47, 673-679.	2.1	20
105	Surveillance of antibiotic resistance among common Clostridium difficile ribotypes in Hong Kong. Scientific Reports, 2017, 7, 17218.	3.3	20
106	Arrhythmogenic right ventricular cardiomyopathy/dysplasia (<scp>ARVC</scp>/D) in clinical practice. Journal of Arrhythmia, 2018, 34, 11-22.	1.2	19
107	Transethnic analysis of the human leukocyte antigen region for ulcerative colitis reveals not only shared but also ethnicity-specific disease associations. Human Molecular Genetics, 2021, 30, 356-369.	2.9	19
108	Colorectal Cancer Screening Based on Age and Gender. Medicine (United States), 2016, 95, e2739.	1.0	18

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109	A Novel Peptide Interfering with proBDNF-Sortilin Interaction Alleviates Chronic Inflammatory Pain. Theranostics, 2019, 9, 1651-1665.	10.0	18
110	Collateral Effect of Coronavirus Disease 2019 Pandemic on Hospitalizations and Clinical Outcomes in Gastrointestinal and Liver Diseases: A Territory-wide Observational Study in Hong Kong. Gastroenterology, 2020, 159, 1979-1981.e3.	1.3	18
111	Impact of the coronavirus disease 2019 pandemic on irritable bowel syndrome. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 2187-2197.	2.8	18
112	Virtual colonoscopy-induced perforation in a patient with Crohnâ€™s disease. World Journal of Gastroenterology, 2007, 13, 978.	3.3	18
113	Cancer antigen-125 and risk of atrial fibrillation: a systematic review and meta-analysis. Heart Asia, 2018, 10, e010970.	1.1	17
114	Bioinformatic analyses hinted at augmented T helper 17 cell differentiation and cytokine response as the central mechanism of COVIDâ€19â€“associated Guillainâ€Barrà© syndrome. Cell Proliferation, 2021, 54, e13024.	5.3	17
115	Targeted screening for colorectal cancer in high-risk individuals. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2015, 29, 941-951.	2.4	16
116	The discriminatory capability of existing scores to predict advanced colorectal neoplasia: a prospective colonoscopy study of 5,899 screening participants. Scientific Reports, 2016, 6, 20080.	3.3	15
117	Systematic review of human gut resistome studies revealed variable definitions and approaches. Gut Microbes, 2020, 12, 1700755.	9.8	15
118	The potential effectiveness of the WHO International Health Regulations capacity requirements on control of the COVID-19 pandemic: a cross-sectional study of 114 countries. Journal of the Royal Society of Medicine, 2021, 114, 121-131.	2.0	15
119	Destabilization of Î² Cell FIT2 by saturated fatty acids alter lipid droplet numbers and contribute to ER stress and diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2113074119.	7.1	15
120	Genome-wide association and sequencing studies on colorectal cancer. Seminars in Cancer Biology, 2013, 23, 502-511.	9.6	14
121	SARS-CoV-2 targets the lysosome to mediate airway inflammatory cell death. Autophagy, 2022, 18, 2246-2248.	9.1	14
122	Prediction of proximal advanced neoplasia: a comparison of four existing sigmoidoscopy-based strategies in a Chinese population. Gut, 2015, 64, 776-783.	12.1	13
123	Screening strategies for colorectal cancer among patients with nonalcoholic fatty liver disease and family history. International Journal of Cancer, 2016, 138, 576-583.	5.1	13
124	The potential impact of previous exposure to SARS or MERS on control of the COVID-19 pandemic. European Journal of Epidemiology, 2020, 35, 1099-1103.	5.7	13
125	A cross-sectional study on gut microbiota in prostate cancer patients with prostatectomy or androgen deprivation therapy. Prostate Cancer and Prostatic Diseases, 2021, 24, 1063-1072.	3.9	13
126	Timing of endoscopy for acute upper gastrointestinal bleeding: a territory-wide cohort study. Gut, 2021, , gutjnl-2020-323054.	12.1	13

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127	Transfusion-transmitted hepatitis E: What we know so far?. World Journal of Gastroenterology, 2022, 28, 47-75.	3.3	13
128	Regional differences in temporal incidence of Clostridium difficile infection: a systematic review and meta-analysis. American Journal of Infection Control, 2020, 48, 89-94.	2.3	12
129	Lysosome activation in peripheral blood mononuclear cells and prognostic significance of circulating LC3B in COVID-19. Briefings in Bioinformatics, 2021, 22, 1466-1475.	6.5	12
130	Serrated neoplasia in the colorectum: gut microbiota and molecular pathways. Gut Microbes, 2021, 13, 1-12.	9.8	12
131	Spontaneous type 1 pattern, ventricular arrhythmias and sudden cardiac death in Brugada Syndrome: an updated systematic review and meta-analysis. Journal of Geriatric Cardiology, 2017, 14, 639-643.	0.2	12
132	Management of GI emergencies: Peptic ulcer acute bleeding. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2013, 27, 639-647.	2.4	11
133	Smart healthcare: Cloud-enabled body sensor networks. , 2017, , .		11
134	Total cosine Râ€toâ€T for predicting ventricular arrhythmic and mortality outcomes: A systematic review and metaâ€analysis. Annals of Noninvasive Electrocardiology, 2018, 23, e12495.	1.1	11
135	MAP9 Loss Triggers Chromosomal Instability, Initiates Colorectal Tumorigenesis, and Is Associated with Poor Survival of Patients with Colorectal Cancer. Clinical Cancer Research, 2020, 26, 746-757.	7.0	11
136	What is unknown in using microbiota as a therapeutic?. Journal of Gastroenterology and Hepatology (Australia), 2022, 37, 39-44.	2.8	11
137	Gastroduodenal Involvement in Asymptomatic Crohnâ€™s Disease Patients in Two Areas of Emerging Disease: Asia and Eastern Europe. Journal of Crohn's and Colitis, 2016, 10, 1401-1406.	1.3	10
138	A novel susceptibility locus in <scp>MST</scp>1 and geneâ€gene interaction network for Crohn's disease in the Chinese population. Journal of Cellular and Molecular Medicine, 2018, 22, 2368-2377.	3.6	10
139	Nature and specificity of altered cognitive functioning in IBS. Neurogastroenterology and Motility, 2019, 31, e13696.	3.0	10
140	A meta-analysis of soluble suppression of tumorigenicity 2 (sST2) and clinical outcomes in pulmonary hypertension. Journal of Geriatric Cardiology, 2017, 14, 766-771.	0.2	10
141	Meta-analysis of T-wave indices for risk stratification in myocardial infarction. Journal of Geriatric Cardiology, 2017, 14, 776-779.	0.2	10
142	Circular RNAs in Intervertebral Disc Degeneration: An Updated Review. Frontiers in Molecular Biosciences, 2021, 8, 781424.	3.5	10
143	Prevalence, distribution, and risk factor for colonic neoplasia in 1133 subjects aged 40â€“49 undergoing screening colonoscopy. Journal of Gastroenterology and Hepatology (Australia), 2017, 32, 92-97.	2.8	9
144	Clostridium difficile toxin B induces autophagic cell death in colonocytes. Journal of Cellular and Molecular Medicine, 2018, 22, 2469-2477.	3.6	9

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145	Editorial: Human Microbiome: Symbiosis to Pathogenesis. Frontiers in Microbiology, 2021, 12, 605783.	3.5	9
146	Disentangling the relationship of gut microbiota, functional gastrointestinal disorders and autism: a caseâ€“control study on prepubertal Chinese boys. Scientific Reports, 2022, 12, .	3.3	9
147	Common Deregulation of Seven Biological Processes by MicroRNAs in Gastrointestinal Cancers. Scientific Reports, 2018, 8, 3287.	3.3	8
148	Noneffectiveness of electroacupuncture for comorbid generalized anxiety disorder and irritable bowel syndrome. Journal of Gastroenterology and Hepatology (Australia), 2019, 34, 1736-1742.	2.8	8
149	Strengthening early testing and surveillance of COVID-19 to enhance identification of asymptomatic patients. Journal of Infection, 2020, 81, e112-e113.	3.3	8
150	Association between well-being and compliance with COVID-19 preventive measures by healthcare professionals: A cross-sectional study. PLoS ONE, 2021, 16, e0252835.	2.5	8
151	Stress Hyperglycemia Is Associated With an Increased Risk of Subsequent Development of Diabetes Among Bacteremic and Nonbacteremic Patients. Diabetes Care, 2022, 45, 1438-1444.	8.6	8
152	Identification of subjects at risk of proximal advanced neoplasia for colorectal cancer screening. European Journal of Cancer, 2015, 51, 37-44.	2.8	7
153	Oncogenes without a neighboring tumor-suppressor gene are more prone to amplification. Molecular Biology and Evolution, 2017, 34, msw295.	8.9	7
154	Faecal microbiota transplantation for treatment of recurrent or refractory Clostridioides difficile infection in Hong Kong. Hong Kong Medical Journal, 2019, 25, 178-182.	0.1	7
155	Effects of pharmacological gap junction and sodium channel blockade on S1S2 restitution properties in Langendorff-perfused mouse hearts. Oncotarget, 2017, 8, 85341-85352.	1.8	7
156	Vitamin D₃and carbamazepine protect againstClostridioides difficileinfection in mice by restoring macrophage lysosome acidification. Autophagy, 2022, 18, 2050-2067.	9.1	7
157	Targeted Profiling of Immunological Genes during Norovirus Replication in Human Intestinal Enteroids. Viruses, 2021, 13, 155.	3.3	6
158	Multi-omic analysis suggests tumor suppressor genes evolved specific promoter features to optimize cancer resistance. Briefings in Bioinformatics, 2021, 22, .	6.5	6
159	Association of Adherent-invasive Escherichia coli with severe Gut Mucosal dysbiosis in Hong Kong Chinese population with Crohnâ€™s disease. Gut Microbes, 2021, 13, 1994833.	9.8	6
160	An update on the roles of circular RNAs in spinal cord injury. Molecular Neurobiology, 2022, 59, 2620-2628.	4.0	6
161	Emerging Roles of Long Non-Coding RNAs in Ankylosing Spondylitis. Frontiers in Immunology, 2022, 13, 790924.	4.8	6
162	Association of distal hyperplastic polyps and proximal neoplastic lesions: a prospective study of 5613 subjects. Gastrointestinal Endoscopy, 2016, 83, 555-562.	1.0	5

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163	Atrial Fibrillation Recurrence and Peri-Procedural Complication Rates in nMARQ vs. Conventional Ablation Techniques: A Systematic Review and Meta-Analysis. Frontiers in Physiology, 2018, 9, 544.	2.8	5
164	The Role of Connexins in Gastrointestinal Diseases. Journal of Molecular Biology, 2019, 431, 643-652.	4.2	5
165	Trends in Incidence and Clinical Outcomes of Clostridioides difficile Infection, Hong Kong. Emerging Infectious Diseases, 2021, 27, .	4.3	5
166	Management of Patients with Rebleeding. Gastrointestinal Endoscopy Clinics of North America, 2015, 25, 569-581.	1.4	4
167	Biological characteristics associated with virulence in Clostridioides difficile ribotype 002 in Hong Kong. Emerging Microbes and Infections, 2020, 9, 631-638.	6.5	4
168	Risk of peritonitis after gastroscopy in peritoneal dialysis patients. Peritoneal Dialysis International, 2022, 42, 162-170.	2.3	4
169	Intake of processed meat, but not sodium, is associated with risk of colorectal cancer: Evidence from a large prospective cohort and two-sample Mendelian randomization. Clinical Nutrition, 2021, 40, 4551-4559.	5.0	4
170	Unaltered Brain GABA Concentrations and Resting fMRI Activity in Functional Dyspepsia With and Without Comorbid Depression. Frontiers in Psychiatry, 2020, 11, 549749.	2.6	3
171	Relating angiotensinâ€converting enzyme inhibitors or angiotensin receptor blockers with incidence or mortality of COVIDâ€19. ESC Heart Failure, 2020, 7, 3119-3123.	3.1	3
172	Identifying a Capability Framework That Could Mitigate the Coronavirus Disease 2019 Pandemic in a Global Health Community. Journal of Infectious Diseases, 2020, 222, 880-881.	4.0	3
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