

Francisco Guarner

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4335469/francisco-guarner-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

188
papers

35,553
citations

63
h-index

188
g-index

224
ext. papers

42,599
ext. citations

7.8
avg, IF

6.75
L-index

#	Paper	IF	Citations
188	Anti-Inflammatory Effect of an -2-Substituted (1-3)-D-Glucan Produced by 2.6 in a Caco-2 PMA-THP-1 Co-Culture Model.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	2
187	Antibiotics, gut microbiota, and irritable bowel syndrome: What are the relations?. <i>World Journal of Gastroenterology</i> , 2022 , 28, 1204-1219	5.6	3
186	Commentary on : Prebiotic effects: metabolic and health benefits. <i>British Journal of Nutrition</i> , 2021 , 1-7	3.6	2
185	Dysbiosis and relapse-related microbiome in inflammatory bowel disease: A shotgun metagenomic approach.. <i>Computational and Structural Biotechnology Journal</i> , 2021 , 19, 6481-6489	6.8	6
184	Long-Term Safety and Efficacy of Prebiotic Enriched Infant Formula-A Randomized Controlled Trial. <i>Nutrients</i> , 2021 , 13,	6.7	3
183	Alterations in Gut Microbiome in Cirrhosis as Assessed by Quantitative Metagenomics: Relationship With Acute-on-Chronic Liver Failure and Prognosis. <i>Gastroenterology</i> , 2021 , 160, 206-218.e13	13.3	35
182	Evaluation of an 2-Substituted (1-3)-D-Glucan, Produced by 2.6, in Models of Crohn's Disease. <i>Frontiers in Microbiology</i> , 2021 , 12, 621280	5.7	3
181	Differential Effects of Western and Mediterranean-Type Diets on Gut Microbiota: A Metagenomics and Metabolomics Approach. <i>Nutrients</i> , 2021 , 13,	6.7	6
180	Gut microbes and health. <i>Gastroenterología Y Hepatología</i> , 2021 , 44, 519-535	0.9	1
179	Gut microbes and health. <i>Gastroenterología Y Hepatología (English Edition)</i> , 2021 , 44, 519-535	0.1	0
178	Diet and the Gut Microbiota in the Adulthood 2021 , 39-39		
177	Recommendations of the Spanish Working Group on Crohn's Disease and Ulcerative Colitis (GETECCU) on pouchitis in ulcerative colitis. Part 2: Treatment. <i>Gastroenterología Y Hepatología (English Edition)</i> , 2020 , 43, 649-658	0.1	0
176	Recommendations of the Spanish Working Group on Crohn's Disease and Ulcerative Colitis (GETECCU) on pouchitis in ulcerative colitis. Part 2: Treatment. <i>Gastroenterología Y Hepatología</i> , 2020 , 43, 649-658	0.9	1
175	Gut Microbiome 2020 , 763-773		
174	Antibiotics as Major Disruptors of Gut Microbiota. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 572912	5.9	66
173	Abdominal distension after eating lettuce: The role of intestinal gas evaluated in vitro and by abdominal CT imaging. <i>Neurogastroenterology and Motility</i> , 2019 , 31, e13703	4	5
172	REPLY TO THE LETTER: Prebiotics Versus Low Fodmap Diet: An Interpretative Nightmare. <i>Gastroenterology</i> , 2019 ,	13.3	

171	Norfloxacin is more effective than Rifaximin in avoiding bacterial translocation in an animal model of cirrhosis. <i>Liver International</i> , 2018 , 38, 295-302	7.9	10
170	Effects of Prebiotics vs a Diet Low in FODMAPs in Patients With Functional Gut Disorders. <i>Gastroenterology</i> , 2018 , 155, 1004-1007	13.3	48
169	The Mexican consensus on probiotics in gastroenterology. <i>Revista De Gastroenterología De México</i> , 2017 , 82, 156-178	0.7	17
168	Metabolic adaptation of colonic microbiota to galactooligosaccharides: a proof-of-concept-study. <i>Alimentary Pharmacology and Therapeutics</i> , 2017 , 45, 670-680	6.1	23
167	A microbial signature for Crohn's disease. <i>Gut</i> , 2017 , 66, 813-822	19.2	409
166	Colonic gas homeostasis: Mechanisms of adaptation following HOST-G904 galactooligosaccharide use in humans. <i>Neurogastroenterology and Motility</i> , 2017 , 29, e13080	4	16
165	Effect of Chicory-derived Inulin on Abdominal Sensations and Bowel Motor Function. <i>Journal of Clinical Gastroenterology</i> , 2017 , 51, 619-625	3	15
164	Towards standards for human fecal sample processing in metagenomic studies. <i>Nature Biotechnology</i> , 2017 , 35, 1069-1076	44.5	355
163	Crohn's Disease Disturbs the Immune Properties of Human Adipose-Derived Stem Cells Related to Inflammasome Activation. <i>Stem Cell Reports</i> , 2017 , 9, 1109-1123	8	28
162	Alteration of the serum microbiome composition in cirrhotic patients with ascites. <i>Scientific Reports</i> , 2016 , 6, 25001	4.9	38
161	Transcriptional interactions suggest niche segregation among microorganisms in the human gut. <i>Nature Microbiology</i> , 2016 , 1, 16152	26.6	38
160	MetaTrans: an open-source pipeline for metatranscriptomics. <i>Scientific Reports</i> , 2016 , 6, 26447	4.9	67
159	Effect of inulin and fructo-oligosaccharide on the prevention of acute radiation enteritis in patients with gynecological cancer and impact on quality-of-life: a randomized, double-blind, placebo-controlled trial. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 170-4	5.2	34
158	Transportome Profiling Identifies Profound Alterations in Crohn's Disease Partially Restored by Commensal Bacteria. <i>Journal of Crohn's and Colitis</i> , 2016 , 10, 850-9	1.5	13
157	Gut Microbiota Linked to Sexual Preference and HIV Infection. <i>EBioMedicine</i> , 2016 , 5, 135-46	8.8	230
156	Galectin-4 interacts with the drug transporter human concentrative nucleoside transporter 3 to regulate its function. <i>FASEB Journal</i> , 2016 , 30, 544-54	0.9	6
155	A review of the systematic review process and its applicability for use in evaluating evidence for health claims on probiotic foods in the European Union. <i>Nutrition Journal</i> , 2015 , 14, 16	4.3	32
154	Safety of probiotics and synbiotics in children under 18 years of age. <i>Beneficial Microbes</i> , 2015 , 6, 615-304.9	4.9	45

153	A single mutation in the gene responsible for the mucoid phenotype of <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> confers surface and functional characteristics. <i>Applied and Environmental Microbiology</i> , 2015 , 81, 7960-8	4.8	33
152	Digestive Symptoms in Healthy People and Subjects With Irritable Bowel Syndrome: Validation of Symptom Frequency Questionnaire. <i>Journal of Clinical Gastroenterology</i> , 2015 , 49, e64-70	3	15
151	The gut microbiome: What do we know?. <i>Clinical Liver Disease</i> , 2015 , 5, 86-90	2.2	6
150	Reduction of butyrate- and methane-producing microorganisms in patients with Irritable Bowel Syndrome. <i>Scientific Reports</i> , 2015 , 5, 12693	4.9	173
149	The administration of probiotics and synbiotics in immune compromised adults: is it safe?. <i>Beneficial Microbes</i> , 2015 , 6, 3-17	4.9	59
148	Accumulative effect of food residues on intestinal gas production. <i>Neurogastroenterology and Motility</i> , 2015 , 27, 1621-8	4	14
147	Decade in review-gut microbiota: the gut microbiota era marches on. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2014 , 11, 647-9	24.2	11
146	Expert consensus document. The International Scientific Association for Probiotics and Prebiotics consensus statement on the scope and appropriate use of the term probiotic. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2014 , 11, 506-14	24.2	3614
145	Identification and assembly of genomes and genetic elements in complex metagenomic samples without using reference genomes. <i>Nature Biotechnology</i> , 2014 , 32, 822-8	44.5	624
144	An integrated catalog of reference genes in the human gut microbiome. <i>Nature Biotechnology</i> , 2014 , 32, 834-41	44.5	1088
143	Processing faecal samples: a step forward for standards in microbial community analysis. <i>BMC Microbiology</i> , 2014 , 14, 112	4.5	99
142	Probiotic and synbiotic safety in infants under two years of age. <i>Beneficial Microbes</i> , 2014 , 5, 45-60	4.9	51
141	Physician perceptions on probiotics: Results of a multinational survey. <i>Digestive and Liver Disease</i> , 2014 , 46, e117-e118	3.3	2
140	Short-term effect of antibiotics on human gut microbiota. <i>PLoS ONE</i> , 2014 , 9, e95476	3.7	199
139	Anal gas evacuation and colonic microbiota in patients with flatulence: effect of diet. <i>Gut</i> , 2014 , 63, 401-8	8.2	71
138	Microbiome composition by pyrosequencing in mesenteric lymph nodes of rats with CCL4-induced cirrhosis. <i>Journal of Innate Immunity</i> , 2014 , 6, 263-71	6.9	15
137	Effect of a low-flatulogenic diet in patients with flatulence and functional digestive symptoms. <i>Neurogastroenterology and Motility</i> , 2014 , 26, 779-85	4	17
136	Coping with common gastrointestinal symptoms in the community: a global perspective on heartburn, constipation, bloating, and abdominal pain/discomfort May 2013. <i>Journal of Clinical Gastroenterology</i> , 2014 , 48, 567-78	3	27

135	From basic to applied research: lessons from the human microbiome projects. <i>Journal of Clinical Gastroenterology</i> , 2014 , 48 Suppl 1, S3-4	3	9
134	Structure and functions of the gut microbiome. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2014 , 14, 290-9	2.2	14
133	Colonisation by <i>Faecalibacterium prausnitzii</i> and maintenance of clinical remission in patients with ulcerative colitis. <i>Alimentary Pharmacology and Therapeutics</i> , 2013 , 38, 151-61	6.1	138
132	<i>Lactobacillus paracasei</i> and <i>Lactobacillus plantarum</i> strains downregulate proinflammatory genes in an ex vivo system of cultured human colonic mucosa. <i>Genes and Nutrition</i> , 2013 , 8, 165-80	4.3	28
131	Richness of human gut microbiome correlates with metabolic markers. <i>Nature</i> , 2013 , 500, 541-6	50.4	2584
130	Metagenomic species profiling using universal phylogenetic marker genes. <i>Nature Methods</i> , 2013 , 10, 1196-9	21.6	340
129	Intestinal Microbiota Composition in Adults. <i>World Review of Nutrition and Dietetics</i> , 2013 , 17-24	0.2	3
128	An update on the use and investigation of probiotics in health and disease. <i>Gut</i> , 2013 , 62, 787-96	19.2	343
127	Gut microbiota and gastrointestinal health: current concepts and future directions. <i>Neurogastroenterology and Motility</i> , 2013 , 25, 4-15	4	162
126	Linking the gut microbiota to human health. <i>British Journal of Nutrition</i> , 2013 , 109 Suppl 2, S21-6	3.6	196
125	Phylogenetic analysis of dysbiosis in ulcerative colitis during remission. <i>Inflammatory Bowel Diseases</i> , 2013 , 19, 481-8	4.5	233
124	Impacts of prebiotics on the immune system and inflammation 2013 , 292-312		3
123	Hot topics in gut microbiota. <i>United European Gastroenterology Journal</i> , 2013 , 1, 311-8	5.3	34
122	The intestinal microbiome, probiotics and prebiotics in neurogastroenterology. <i>Gut Microbes</i> , 2013 , 4, 17-27	8.8	155
121	Mo1170 Flatulence: Is it What it Seems? Clinical, Physiological and Microbiological Features. <i>Gastroenterology</i> , 2012 , 142, S-611-S-612	13.3	3
120	Storage conditions of intestinal microbiota matter in metagenomic analysis. <i>BMC Microbiology</i> , 2012 , 12, 158	4.5	161
119	The gut microbiota in IBD. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2012 , 9, 599-608	24.2	759
118	Restoration of quality of life of patients with inflammatory bowel disease after one year with antiTNF treatment. <i>Journal of Crohn's and Colitis</i> , 2012 , 6, 881-6	1.5	19

117	A global perspective on irritable bowel syndrome: a consensus statement of the World Gastroenterology Organisation Summit Task Force on irritable bowel syndrome. <i>Journal of Clinical Gastroenterology</i> , 2012 , 46, 356-66	3	106
116	World Gastroenterology Organisation Global Guidelines: probiotics and prebiotics October 2011. <i>Journal of Clinical Gastroenterology</i> , 2012 , 46, 468-81	3	226
115	Effect of a mixture of inulin and fructo-oligosaccharide on Lactobacillus and Bifidobacterium intestinal microbiota of patients receiving radiotherapy: a randomised, double-blind, placebo-controlled trial. <i>Nutricion Hospitalaria</i> , 2012 , 27, 1908-15	1	25
114	The Enteric Microbiota. <i>Colloquium Series on Integrated Systems Physiology From Molecule To Function</i> , 2011 , 3, 1-88		
113	Colonization by Faecalibacterium Prausnitzii and Maintenance of Clinical Remission in Patients With Ulcerative Colitis. <i>Gastroenterology</i> , 2011 , 140, S-47	13.3	3
112	Probiotic and prebiotic claims in Europe: seeking a clear roadmap. <i>British Journal of Nutrition</i> , 2011 , 106, 1765-7	3.6	22
111	Enterotypes of the human gut microbiome. <i>Nature</i> , 2011 , 473, 174-80	50.4	4240
110	Human gut microbiota and its relationship to health and disease. <i>Nutrition Reviews</i> , 2011 , 69, 392-403	6.4	146
109	Transforming growth factor-beta type 1 receptor (ALK5) and Smad proteins mediate TIMP-1 and collagen synthesis in experimental intestinal fibrosis. <i>Journal of Pathology</i> , 2011 , 224, 461-72	9.4	62
108	Guidelines for the design, conduct and reporting of human intervention studies to evaluate the health benefits of foods. <i>British Journal of Nutrition</i> , 2011 , 106 Suppl 2, S3-15	3.6	72
107	A human gut microbial gene catalogue established by metagenomic sequencing. <i>Nature</i> , 2010 , 464, 59-65	50.4	7044
106	Reshaping the gut microbiome with bacterial transplantation and antibiotic intake. <i>Genome Research</i> , 2010 , 20, 1411-9	9.7	235
105	Prebiotic effects: metabolic and health benefits. <i>British Journal of Nutrition</i> , 2010 , 104 Suppl 2, S1-63	3.6	1440
104	Responders and non-responders to probiotic interventions: how can we improve the odds?. <i>Gut Microbes</i> , 2010 , 1, 200-4	8.8	48
103	Current level of consensus on probiotic science--report of an expert meeting--London, 23 November 2009. <i>Gut Microbes</i> , 2010 , 1, 436-9	8.8	72
102	Cutoff values of the Inflammatory Bowel Disease Questionnaire to predict a normal health related quality of life. <i>Journal of Crohn's and Colitis</i> , 2010 , 4, 637-41	1.5	25
101	Not all lactic acid bacteria are probiotics, ...but some are. <i>British Journal of Nutrition</i> , 2010 , 103, 1079-81	3.6	40
100	Influence of colectomy on hydrogen excretion in breath. <i>International Journal of Colorectal Disease</i> , 2010 , 25, 485-9	3	4

99	Inflammatory disease processes and interactions with nutrition. <i>British Journal of Nutrition</i> , 2009 , 101 Suppl 1, S1-45	3.6	247
98	Lactobacillus casei downregulates commensals and inflammatory signals in Crohn's disease mucosa. <i>Inflammatory Bowel Diseases</i> , 2009 , 15, 275-83	4.5	109
97	Adhesion properties of Lactobacillus casei strains to resected intestinal fragments and components of the extracellular matrix. <i>Archives of Microbiology</i> , 2009 , 191, 153-61	3	61
96	Prepublication data sharing. <i>Nature</i> , 2009 , 461, 168-70	50.4	197
95	Prebiotics, probiotics and helminths: the natural solution?. <i>Digestive Diseases</i> , 2009 , 27, 412-7	3.2	19
94	Faecal DNA and calprotectin as biomarkers of acute intestinal toxicity in patients undergoing pelvic radiotherapy. <i>Alimentary Pharmacology and Therapeutics</i> , 2009 , 30, 175-85	6.1	12
93	Probiotics and Chronic Gastrointestinal Disease 2009 , 949-975		1
92	Probiotic prophylaxis in predicted severe acute pancreatitis. <i>Lancet, The</i> , 2008 , 372, 112-113	4.0	19
91	The gut microbiota predispose to the pathophysiology of acute postradiotherapy diarrhea. <i>American Journal of Gastroenterology</i> , 2008 , 103, 1754-61	0.7	113
90	Unstable composition of the fecal microbiota in ulcerative colitis during clinical remission. <i>American Journal of Gastroenterology</i> , 2008 , 103, 643-8	0.7	151
89	What is the role of the enteric commensal flora in IBD?. <i>Inflammatory Bowel Diseases</i> , 2008 , 14, S83-S84	4.5	1
88	Prebiotics in Inflammatory Bowel Diseases 2008 , 375-392		
87	Effects of probiotic Lactobacillus casei DN-114 001 in prevention of radiation-induced diarrhea: results from multicenter, randomized, placebo-controlled nutritional trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008 , 71, 1213-9	4	110
86	What is the role of the enteric commensal flora in IBD?. <i>Inflammatory Bowel Diseases</i> , 2008 , 14 Suppl 2, S83-4	4.5	20
85	Fecal excretion of deoxyribonucleic acid in long-term follow-up of patients with inactive ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2007 , 13, 386-90	4.5	11
84	Oral oligofructose-enriched inulin supplementation in acute ulcerative colitis is well tolerated and associated with lowered faecal calprotectin. <i>Alimentary Pharmacology and Therapeutics</i> , 2007 , 25, 1061-7	6.1	167
83	Modulatory effect of nitric oxide on mast cells during induction of dextran sulfate sodium colitis. <i>Digestive Diseases and Sciences</i> , 2007 , 52, 45-51	4	7
82	Polyethylene glycol enhances colonic barrier function and ameliorates experimental colitis in rats. <i>International Journal of Colorectal Disease</i> , 2007 , 22, 571-80	3	10

81	Prebiotics in inflammatory bowel diseases. <i>British Journal of Nutrition</i> , 2007 , 98 Suppl 1, S85-9	3.6	40
80	Studies with inulin-type fructans on intestinal infections, permeability, and inflammation. <i>Journal of Nutrition</i> , 2007 , 137, 2568S-2571S	4.1	50
79	Hygiene, microbial diversity and immune regulation. <i>Current Opinion in Gastroenterology</i> , 2007 , 23, 667-72		24
78	Lactobacillus casei prevents the upregulation of ICAM-1 expression and leukocyte recruitment in experimental colitis. <i>American Journal of Physiology - Renal Physiology</i> , 2006 , 291, G1155-62	5.1	23
77	Enteric flora in health and disease. <i>Digestion</i> , 2006 , 73 Suppl 1, 5-12	3.6	179
76	Modulation of apoptosis in intestinal lymphocytes by a probiotic bacteria in Crohn's disease. <i>Journal of Leukocyte Biology</i> , 2006 , 79, 917-22	6.5	58
75	Selective inhibition of phosphodiesterase-4 ameliorates chronic colitis and prevents intestinal fibrosis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 316, 940-5	4.7	36
74	Mechanisms of disease: the hygiene hypothesis revisited. <i>Nature Reviews Gastroenterology & Hepatology</i> , 2006 , 3, 275-84		219
73	Prebiotics and mucosal barrier function. <i>Journal of Nutrition</i> , 2006 , 136, 2269; author reply 2270-1	4.1	4
72	Modulation of the microbial ecology of the human colon by probiotics, prebiotics and synbiotics to enhance human health: an overview of enabling science and potential applications. <i>FEMS Microbiology Ecology</i> , 2005 , 52, 145-52	4.3	238
71	Induction of colonic transmural inflammation by <i>Bacteroides fragilis</i> : implication of matrix metalloproteinases. <i>Inflammatory Bowel Diseases</i> , 2005 , 11, 99-105	4.5	15
70	Mucosal colonisation with <i>Lactobacillus casei</i> mitigates barrier injury induced by exposure to trinitrobenzene sulphonic acid. <i>Gut</i> , 2005 , 54, 955-9	19.2	48
69	Inulin and oligofructose: impact on intestinal diseases and disorders. <i>British Journal of Nutrition</i> , 2005 , 93 Suppl 1, S61-5	3.6	63
68	Should yoghurt cultures be considered probiotic?. <i>British Journal of Nutrition</i> , 2005 , 93, 783-6	3.6	209
67	The intestinal flora in inflammatory bowel disease: normal or abnormal?. <i>Current Opinion in Gastroenterology</i> , 2005 , 21, 414-8	3	47
66	PASSCLAIM--gut health and immunity. <i>European Journal of Nutrition</i> , 2004 , 43 Suppl 2, II118-II173	5.2	147
65	Fecal excretion of human deoxyribonucleic acid as an index of inflammatory activity in ulcerative colitis. <i>Clinical Gastroenterology and Hepatology</i> , 2004 , 2, 683-9	6.9	12
64	Discussion on toll-like receptor 9 signaling mediates the anti-inflammatory effects of probiotics in murine experimental colitis. <i>Gastroenterology</i> , 2004 , 127, 366-7; author reply 367	13.3	24

63	Probiotics and human health: a clinical perspective. <i>Postgraduate Medical Journal</i> , 2004 , 80, 516-26	2	186
62	The intestine and its microflora are partners for the protection of the host: report on the Danone Symposium "The Intelligent Intestine," held in Paris, June 14, 2002. <i>American Journal of Clinical Nutrition</i> , 2003 , 78, 675-83	7	222
61	Role of bacteria in experimental colitis. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2003 , 17, 793-804	2.5	69
60	Increased activity and expression of matrix metalloproteinase-9 in a rat model of distal colitis. <i>American Journal of Physiology - Renal Physiology</i> , 2003 , 284, G116-22	5.1	66
59	Gut flora in health and disease. <i>Lancet, The</i> , 2003 , 361, 512-9	40	2250
58	Effects of nonpathogenic bacteria on cytokine secretion by human intestinal mucosa. <i>American Journal of Gastroenterology</i> , 2003 , 98, 865-70	0.7	118
57	Microecology as a target for therapeutic intervention in inflammatory bowel disease. <i>IDrugs: the Investigational Drugs Journal</i> , 2003 , 6, 868-73		2
56	Role of microecology in chronic inflammatory bowel diseases. <i>European Journal of Clinical Nutrition</i> , 2002 , 56 Suppl 4, S34-8	5.2	65
55	Increased mucosal tumour necrosis factor alpha production in Crohn's disease can be downregulated ex vivo by probiotic bacteria. <i>Gut</i> , 2002 , 51, 659-64	19.2	236
54	Modulation of colonic barrier function by the composition of the commensal flora in the rat. <i>Gut</i> , 2001 , 48, 503-7	19.2	98
53	Increased mucosal TNF- α production in Crohn's disease can be modulated locally by probiotics. <i>Gastroenterology</i> , 2001 , 120, A278-A279	13.3	3
52	Therapeutic effect of phenantroline in two rat models of inflammatory bowel disease. <i>Scandinavian Journal of Gastroenterology</i> , 2001 , 36, 1314-9	2.4	25
51	Dietary inulin improves distal colitis induced by dextran sodium sulfate in the rat. <i>American Journal of Gastroenterology</i> , 2001 , 96, 1486-93	0.7	146
50	Epidermal growth factor increases surface hydrophobicity and resistance to acid in the rat duodenum. <i>American Journal of Physiology - Renal Physiology</i> , 2001 , 280, G774-9	5.1	12
49	Surface hydrophobicity of the rat colonic mucosa is a defensive barrier against macromolecules and toxins. <i>Gut</i> , 2000 , 46, 515-21	19.2	50
48	The role of Chinese herbal medicines in a rat model of chronic colitis. <i>Gastroenterology</i> , 2000 , 118, A1372	3.3	3
47	Ethanol feeding aggravates morphological and biochemical parameters in experimental chronic pancreatitis. <i>Digestion</i> , 1999 , 60, 166-74	3.6	23
46	Derangement of mucosal barrier function by bacteria colonizing the rat colonic mucosa. <i>European Journal of Clinical Investigation</i> , 1998 , 28, 1019-26	4.6	14

45	Stimulation of transforming growth factor beta1 by enteric bacteria in the pathogenesis of rat intestinal fibrosis. <i>Gastroenterology</i> , 1998 , 114, 519-26	13.3	77
44	Antiinflammatory effects of enterically coated amoxicillin-clavulanic acid in active ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 1998 , 4, 1-5	4.5	54
43	Stimulation of Mucosal Inflammatory Activity by the Normal Fecal Flora in a Rat Model of Colitis. <i>Inflammatory Bowel Diseases</i> , 1997 , 3, 191-197	4.5	3
42	Deranged hydrophobic barrier of the rat gastroduodenal mucosa after parenteral nonsteroidal anti-inflammatory drugs. <i>Gastroenterology</i> , 1997 , 112, 1931-9	13.3	50
41	Incrimination of anaerobic bacteria in the induction of experimental colitis. <i>American Journal of Physiology - Renal Physiology</i> , 1997 , 272, G10-5	5.1	40
40	Stimulation of mucosal inflammatory activity by the normal fecal flora in a rat model of colitis. <i>Inflammatory Bowel Diseases</i> , 1997 , 3, 191-197	4.5	3
39	Prescribing nonsteroidal anti-inflammatory drugs together with antisecretory agents is safe but may be useless. <i>Gastroenterology</i> , 1996 , 111, 1145-6	13.3	4
38	Polyunsaturated phosphatidylcholine prevents stricture formation in a rat model of colitis. <i>Gastroenterology</i> , 1996 , 110, 1093-7	13.3	50
37	Eicosanoids in Inflammatory Bowel Disease. <i>BioDrugs</i> , 1996 , 6, 333-340		3
36	Toxic dilatation of colon in a rat model of colitis is linked to an inducible form of nitric oxide synthase. <i>American Journal of Physiology - Renal Physiology</i> , 1996 , 270, G425-30	5.1	23
35	Induction of chronic pancreatic disease by trinitrobenzene sulfonic acid infusion into rat pancreatic ducts. <i>Pancreas</i> , 1996 , 13, 417-24	2.6	54
34	Bile acid induced colonic irritation stimulates intracolonic nitric oxide release in humans. <i>Gut</i> , 1996 , 38, 719-23	19.2	22
33	Bacterial peptides enhance inflammatory activity in a rat model of colitis. <i>Digestion</i> , 1996 , 57, 368-73	3.6	7
32	Nitric oxide modulates pancreatic basal secretion and response to cerulein in the rat: effects in acute pancreatitis. <i>Gastroenterology</i> , 1995 , 108, 1855-62	13.3	80
31	Induction of nitric oxide synthase in colonic smooth muscle from patients with toxic megacolon. <i>Gastroenterology</i> , 1995 , 109, 1497-502	13.3	104
30	Induction of chronic cholangitis in the rat by trinitrobenzenesulfonic acid. <i>Journal of Hepatology</i> , 1995 , 22, 219-25	13.4	20
29	Intracolonic release in vivo of interleukin-1 beta in chronic ulcerative colitis. <i>Clinical Science</i> , 1995 , 89, 521-6	6.5	9
28	Dietary Factors Influencing Gastrointestinal Ulceration: The Luminal Regulatory System 1995 , 231-238		

27	Phosphatidylcholines as mediators of adaptive cytoprotection of the rat duodenum. <i>Gastroenterology</i> , 1994 , 107, 720-7	13.3	18
26	Role of intestinal microflora in chronic inflammation and ulceration of the rat colon. <i>Gut</i> , 1994 , 35, 1090-7	19.2	93
25	Abnormal leukotriene C4 released by unaffected jejunal mucosa in patients with inactive Crohn's disease. <i>Gut</i> , 1994 , 35, 517-22	19.2	18
24	Selective gastric hypersensitivity and reflex hyporeactivity in functional dyspepsia. <i>Gastroenterology</i> , 1994 , 107, 1345-51	13.3	185
23	Intraluminal colonic release of immunoreactive tumour necrosis factor in chronic ulcerative colitis. <i>Clinical Science</i> , 1994 , 87, 453-8	6.5	30
22	Regulation of gall bladder motility by the arginine-nitric oxide pathway in guinea pigs. <i>Gut</i> , 1993 , 34, 911-5	19.2	37
21	Fate of oral enzymes in pancreatic insufficiency. <i>Gut</i> , 1993 , 34, 708-12	19.2	52
20	Influence of dietary fat on duodenal resistance to acid. <i>Gut</i> , 1993 , 34, 1303-9	19.2	8
19	Adaptive cytoprotection of the rat duodenum is not dependent on nitric oxide-induced changes in blood flow. <i>American Journal of Physiology - Renal Physiology</i> , 1993 , 264, G994-1000	5.1	6
18	The arginine/nitric oxide pathway modulates sphincter of Oddi motor activity in guinea pigs and rabbits. <i>Gastroenterology</i> , 1993 , 105, 1299-305	13.3	47
17	Patients with achalasia lack nitric oxide synthase in the gastro-oesophageal junction. <i>European Journal of Clinical Investigation</i> , 1993 , 23, 724-8	4.6	257
16	Duodenal mucosal resistance to intraluminal acid in the rat: Role of adaptive cytoprotection. <i>Gastroenterology</i> , 1992 , 102, 1129-1135	13.3	10
15	Systemic prostacyclin in cirrhotic patients. <i>Gastroenterology</i> , 1992 , 102, 303-309	13.3	42
14	Inhibitors of the lipooxygenase arachidonic acid pathway impair glycocholate efflux in isolated rat hepatocytes. <i>Journal of Hepatology</i> , 1991 , 12, 302-11	13.4	4
13	Antiulcerogenic and antiinflammatory actions of fatty acids on the gastrointestinal tract. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1991 , 43, 135-40	2.8	11
12	Enhanced responsiveness to CNS-induced natriuresis in anesthetized nonascitic cirrhotic rats. <i>American Journal of Physiology - Renal Physiology</i> , 1991 , 260, G972-6	5.1	
11	Participation of thromboxane and other eicosanoid synthesis in the course of experimental inflammatory colitis. <i>Gastroenterology</i> , 1990 , 98, 269-77	13.3	123
10	Dietary fish oil reduces progression of chronic inflammatory lesions in a rat model of granulomatous colitis. <i>Gut</i> , 1990 , 31, 539-44	19.2	150

9	Endotoxin-induced ascites formation in the rat: partial mediation by platelet-activating factor. <i>Hepatology</i> , 1989 , 10, 788-94	11.2	19
8	Central regulation of gastric acid secretion by platelet-activating factor in anesthetized rats. <i>Prostaglandins</i> , 1989 , 37, 275-85		13
7	Blockade of the hydroosmotic effect of vasopressin normalizes water excretion in cirrhotic rats. <i>Gastroenterology</i> , 1989 , 97, 1294-9	13.3	55
6	Reduction by prostacyclin of acetaminophen-induced liver toxicity in the mouse. <i>Hepatology</i> , 1988 , 8, 248-53	11.2	53
5	Longitudinal study of renal prostaglandin excretion in cirrhotic rats: relationship with the renin-aldosterone system. <i>Clinical Science</i> , 1988 , 75, 263-9	6.5	14
4	Determination of 2,3-dinor-6-ketoprostaglandin F1 alpha in urine samples by liquid chromatography and radioimmunoassay. <i>Biomedical Applications</i> , 1986 , 383, 317-24		8
3	Cytoprotective effect of prostaglandins on isolated rat liver cells. <i>Liver</i> , 1985 , 5, 35-9		47
2	Intracerebroventricular infusion of sodium chloride-rich artificial cerebrospinal fluid in rats induces natriuresis and releases an inhibitor of prostaglandin synthesis. <i>Clinical Science</i> , 1984 , 66, 621-4	6.5	9
1	Probiotics in Gastrointestinal Diseases 255-269		