Jonathan M Rhodes

List of Publications by Year in Descending Order

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

109
papers6,248
citations40
h-index78
g-index114
ext. papers7,208
ext. citations7.9
avg, IF5.92
L-index

#	Paper	IF	Citations
109	Vitamin D, D-binding protein, free vitamin D and COVID-19 mortality in hospitalized patients <i>American Journal of Clinical Nutrition</i> , 2022 ,	7	2
108	Preventing vitamin D deficiency during the COVID-19 pandemic: UK definitions of vitamin D sufficiency and recommended supplement dose are set too low. <i>Clinical Medicine</i> , 2021 , 21, e48-e51	1.9	27
107	Nutrition and gut health: the impact of specific dietary components - it's not just five-a-day. <i>Proceedings of the Nutrition Society</i> , 2021 , 80, 9-18	2.9	4
106	Randomized Trial of Ciprofloxacin Doxycycline and Hydroxychloroquine Versus Budesonide in Active Crohn's Disease. <i>Digestive Diseases and Sciences</i> , 2021 , 66, 2700-2711	4	1
105	Guts UK 50 years old: onwards and upwards. <i>Gut</i> , 2021 , 70, 2217-2218	19.2	
104	Perspective: Vitamin D deficiency and COVID-19 severity - plausibly linked by latitude, ethnicity, impacts on cytokines, ACE2 and thrombosis. <i>Journal of Internal Medicine</i> , 2021 , 289, 97-115	10.8	111
103	Perspective: Vitamin D supplementation prevents rickets and acute respiratory infections when given as daily maintenance but not as intermittent bolus: implications for COVID-19. <i>Clinical Medicine</i> , 2021 , 21, e144-e149	1.9	14
102	Appearance of peanut agglutinin in the blood circulation after peanut ingestion promotes endothelial secretion of metastasis-promoting cytokines. <i>Carcinogenesis</i> , 2021 , 42, 1079-1088	4.6	
101	Response. Clinical Medicine, 2021 , 21, e120	1.9	
100	Soluble Non-Starch Polysaccharides From Plantain (L.) Diminish Epithelial Impact of <i>Frontiers in Pharmacology</i> , 2021 , 12, 766293	5.6	
99	Letter: low population mortality from COVID-19 in countries south of latitude 35 th North supports vitamin D as a factor determining severity. Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 52, 412-413	6.1	11
98	P579 Randomised open-label controlled trial of ciprofloxacin/doxycycline/hydroxychloroquine combination compared with standard budesonide in active Crohn disease (APRICOT). <i>Journal of Crohnjs and Colitis</i> , 2020 , 14, S487-S487	1.5	
97	COVID-19 mortality increases with northerly latitude after adjustment for age suggesting a link with ultraviolet and vitamin D. <i>BMJ Nutrition, Prevention and Health</i> , 2020 , 3, 118-120	6.7	23
96	Dietary Guidance From the International Organization for the Study of Inflammatory Bowel Diseases. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 1381-1392	6.9	71
95	Vitamin D and COVID-19: evidence and recommendations for supplementation. <i>Royal Society Open Science</i> , 2020 , 7, 201912	3.3	24
94	Letter: population mortality from COVID-19 and latitude-data from China. Authors' reply. <i>Alimentary Pharmacology and Therapeutics</i> , 2020 , 52, 1261-1262	6.1	
93	Ingested asbestos in filtered beer, in addition to occupational exposure, as a causative factor in oesophageal adenocarcinoma. <i>British Journal of Cancer</i> , 2019 , 120, 1099-1104	8.7	2

(2013-2019)

92	Replication of Crohn's Disease Mucosal Isolates inside Macrophages Correlates with Resistance to Superoxide and Is Dependent on Macrophage NF-kappa B Activation. <i>Pathogens</i> , 2019 , 8,	4.5	4
91	Food additives: Assessing the impact of exposure to permitted emulsifiers on bowel and metabolic health - introducing the FADiets study. <i>Nutrition Bulletin</i> , 2019 , 44, 329-349	3.5	33
90	Dietary exposure to emulsifiers and detergents and the prevalence of cardiovascular disease. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2018 , 111, 283-286	2.7	6
89	Recent advances in clinical practice: a systematic review of isolated colonic Crohn's disease: the third IBD?. <i>Gut</i> , 2017 , 66, 362-381	19.2	37
88	Galectin-3 interacts with the cell-surface glycoprotein CD146 (MCAM, MUC18) and induces secretion of metastasis-promoting cytokines from vascular endothelial cells. <i>Journal of Biological Chemistry</i> , 2017 , 292, 8381-8389	5.4	37
87	MUC1 -glycosylation contributes to anoikis resistance in epithelial cancer cells. <i>Cell Death Discovery</i> , 2017 , 3, 17044	6.9	19
86	Interaction of galectin-3 with MUC1 on cell surface promotes EGFR dimerization and activation in human epithelial cancer cells. <i>Cell Death and Differentiation</i> , 2017 , 24, 1937-1947	12.7	43
85	Pharmacokinetics, biodistribution and antitumour effects of Sclerotium rolfsii lectin in mice. <i>Oncology Reports</i> , 2017 , 37, 2803-2810	3.5	5
84	Validation of a Simple 0 to 10 Numerical Score (IBD-10) of Patient-reported Inflammatory Bowel Disease Activity for Routine Clinical Use. <i>Inflammatory Bowel Diseases</i> , 2016 , 22, 1902-7	4.5	5
83	Killing of Escherichia coli by Crohn's Disease Monocyte-derived Macrophages and Its Enhancement by Hydroxychloroquine and Vitamin D. <i>Inflammatory Bowel Diseases</i> , 2015 , 21, 1499-510	4.5	15
82	Chemically modified, non-anticoagulant heparin derivatives are potent galectin-3 binding inhibitors and inhibit circulating galectin-3-promoted metastasis. <i>Oncotarget</i> , 2015 , 6, 23671-87	3.3	31
81	Sclerotium rolfsii lectin induces stronger inhibition of proliferation in human breast cancer cells than normal human mammary epithelial cells by induction of cell apoptosis. <i>PLoS ONE</i> , 2014 , 9, e110107	7 3.7	24
80	Mucosal barrier, bacteria and inflammatory bowel disease: possibilities for therapy. <i>Digestive Diseases</i> , 2014 , 32, 475-83	3.2	110
79	MUC1 extracellular domain confers resistance of epithelial cancer cells to anoikis. <i>Cell Death and Disease</i> , 2014 , 5, e1438	9.8	15
78	Peanut agglutinin appearance in the blood circulation after peanut ingestion mimics the action of endogenous galectin-3 to promote metastasis by interaction with cancer-associated MUC1. <i>Carcinogenesis</i> , 2014 , 35, 2815-21	4.6	8
77	Colonic mucosa-associated diffusely adherent afaC+ Escherichia coli expressing lpfA and pks are increased in inflammatory bowel disease and colon cancer. <i>Gut</i> , 2014 , 63, 761-70	19.2	157
76	Dietary supplementation with soluble plantain non-starch polysaccharides inhibits intestinal invasion of Salmonella Typhimurium in the chicken. <i>PLoS ONE</i> , 2014 , 9, e87658	3.7	17
75	Review article: evidence-based dietary advice for patients with inflammatory bowel disease. Alimentary Pharmacology and Therapeutics, 2013, 38, 1156-71	6.1	73

74	Hypothesis: Increased consumption of emulsifiers as an explanation for the rising incidence of Crohn's disease. <i>Journal of Crohnjs and Colitis</i> , 2013 , 7, 338-41	1.5	91
73	Soluble plantain fibre blocks adhesion and M-cell translocation of intestinal pathogens. <i>Journal of Nutritional Biochemistry</i> , 2013 , 24, 97-103	6.3	38
72	In patient care: should the general physician now take charge?. Clinical Medicine, 2013, 13, 116-7	1.9	
71	Intestinal inflammation targets cancer-inducing activity of the microbiota. <i>Science</i> , 2012 , 338, 120-3	33.3	1362
70	A drunk and disorderly country: a nationwide cross-sectional survey of alcohol use and misuse in Great Britain. <i>Frontline Gastroenterology</i> , 2012 , 3, 57-63	2.6	10
69	PMO-090 Galectin-3 induces secretion of cytokines from vascular endothelium that enhance cancer cell-endothelium adhesion: a novel mechanism for galectin-3-mediated metastasis promotion. <i>Gut</i> , 2012 , 61, A109.3-A110	19.2	
68	* Soluble plantain fibre blocks epithelial adhesion and M-cell translocation of intestinal pathogens. <i>Gut</i> , 2011 , 60, A96-A96	19.2	O
67	Bacteria in the pathogenesis of inflammatory bowel disease. <i>Biochemical Society Transactions</i> , 2011 , 39, 1067-72	5.1	35
66	Translocation of Crohn's disease Escherichia coli across M-cells: contrasting effects of soluble plant fibres and emulsifiers. <i>Gut</i> , 2010 , 59, 1331-9	19.2	172
65	Glycosylation and Disease 2010 ,		3
65 64	Glycosylation and Disease 2010 , The role of bacteria in the pathogenesis of inflammatory bowel disease. <i>Gut and Liver</i> , 2010 , 4, 295-306	4.8	3 73
		4.8	
64	The role of bacteria in the pathogenesis of inflammatory bowel disease. <i>Gut and Liver</i> , 2010 , 4, 295-306 Clinical trial: randomized study of clarithromycin versus placebo in active Crohn's disease.	,	73
64	The role of bacteria in the pathogenesis of inflammatory bowel disease. <i>Gut and Liver</i> , 2010 , 4, 295-306 Clinical trial: randomized study of clarithromycin versus placebo in active Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2008 , 27, 1233-9 A subset of mucosa-associated Escherichia coli isolates from patients with colon cancer, but not Crohn's disease, share pathogenicity islands with urinary pathogenic E. coli. <i>Microbiology (United</i>	6.1	73
6 ₄ 6 ₃ 6 ₂	The role of bacteria in the pathogenesis of inflammatory bowel disease. <i>Gut and Liver</i> , 2010 , 4, 295-306 Clinical trial: randomized study of clarithromycin versus placebo in active Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2008 , 27, 1233-9 A subset of mucosa-associated Escherichia coli isolates from patients with colon cancer, but not Crohn's disease, share pathogenicity islands with urinary pathogenic E. coli. <i>Microbiology (United Kingdom)</i> , 2008 , 154, 571-583	6.1	73 39 28
64 63 62	The role of bacteria in the pathogenesis of inflammatory bowel disease. <i>Gut and Liver</i> , 2010 , 4, 295-306 Clinical trial: randomized study of clarithromycin versus placebo in active Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2008 , 27, 1233-9 A subset of mucosa-associated Escherichia coli isolates from patients with colon cancer, but not Crohn's disease, share pathogenicity islands with urinary pathogenic E. coli. <i>Microbiology (United Kingdom)</i> , 2008 , 154, 571-583 Host-bacteria interaction in inflammatory bowel disease. <i>British Medical Bulletin</i> , 2008 , 88, 95-113 Replication of Colonic Crohn's Disease Mucosal Escherichia coli Isolates within Macrophages and	6.1 2.9 5.4	73 39 28 36
64 63 62 61 60	The role of bacteria in the pathogenesis of inflammatory bowel disease. <i>Gut and Liver</i> , 2010 , 4, 295-306 Clinical trial: randomized study of clarithromycin versus placebo in active Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2008 , 27, 1233-9 A subset of mucosa-associated Escherichia coli isolates from patients with colon cancer, but not Crohn's disease, share pathogenicity islands with urinary pathogenic E. coli. <i>Microbiology (United Kingdom)</i> , 2008 , 154, 571-583 Host-bacteria interaction in inflammatory bowel disease. <i>British Medical Bulletin</i> , 2008 , 88, 95-113 Replication of Colonic Crohn's Disease Mucosal Escherichia coli Isolates within Macrophages and Their Susceptibility to Antibiotics. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 427-34	6.1 2.9 5.4 5.9	73 39 28 36 74

(2001-2008)

56	Characterization of epithelial IL-8 response to inflammatory bowel disease mucosal E. coli and its inhibition by mesalamine. <i>Inflammatory Bowel Diseases</i> , 2008 , 14, 162-75	4.5	65
55	Microbial mannan inhibits bacterial killing by macrophages: a possible pathogenic mechanism for Crohn's disease. <i>Gastroenterology</i> , 2007 , 133, 1487-98	13.3	56
54	The role of Escherichia coli in inflammatory bowel disease. <i>Gut</i> , 2007 , 56, 610-2	19.2	82
53	The role of intestinal glycosylation in determining individual responses to foods in inflammatory and neoplastic bowel diseases. <i>Journal of Nutritional and Environmental Medicine</i> , 2007 , 16, 106-111		
52	Galectin-3 interaction with Thomsen-Friedenreich disaccharide on cancer-associated MUC1 causes increased cancer cell endothelial adhesion. <i>Journal of Biological Chemistry</i> , 2007 , 282, 773-81	5.4	212
51	Peanut lectin stimulates proliferation of colon cancer cells by interaction with glycosylated CD44v6 isoforms and consequential activation of c-Met and MAPK: functional implications for disease-associated glycosylation changes. <i>Glycobiology</i> , 2006 , 16, 594-601	5.8	41
50	Altered colonic glycoprotein expression in unaffected monozygotic twins of inflammatory bowel disease patients. <i>Gut</i> , 2006 , 55, 973-7	19.2	43
49	Strategies for detecting colon cancer and/or dysplasia in patients with inflammatory bowel disease. <i>Cochrane Database of Systematic Reviews</i> , 2006 , CD000279		125
48	Lessons for inflammatory bowel disease from rheumatology. <i>Digestive and Liver Disease</i> , 2006 , 38, 157	-632.3	13
47	Protein phosphatase 2A, a negative regulator of the ERK signaling pathway, is activated by tyrosine phosphorylation of putative HLA class II-associated protein I (PHAPI)/pp32 in response to the antiproliferative lectin, jacalin. <i>Journal of Biological Chemistry</i> , 2004 , 279, 41377-83	5.4	54
46	Management of inflammatory bowel disease. <i>Postgraduate Medical Journal</i> , 2004 , 80, 206-13	2	26
45	Enhanced Escherichia coli adherence and invasion in Crohn's disease and colon cancer. <i>Gastroenterology</i> , 2004 , 127, 80-93	13.3	564
44	Strategies for detecting colon cancer and/or dysplasia in patients with inflammatory bowel disease. <i>Cochrane Database of Systematic Reviews</i> , 2004 , CD000279		34
43	An N-terminal truncated form of Orp150 is a cytoplasmic ligand for the anti-proliferative mushroom Agaricus bisporus lectin and is required for nuclear localization sequence-dependent nuclear protein import. <i>Journal of Biological Chemistry</i> , 2002 , 277, 24538-45	5.4	23
42	Surveillance for colitis-associated cancer: we cannot stop now. <i>Digestive and Liver Disease</i> , 2002 , 34, 31	9-32.3	7
41	Diet and colorectal cancer: an investigation of the lectin/galactose hypothesis. <i>Gastroenterology</i> , 2002 , 122, 1784-92	13.3	46
40	Inflammation and colorectal cancer: IBD-associated and sporadic cancer compared. <i>Trends in Molecular Medicine</i> , 2002 , 8, 10-6	11.5	244
39	Opposite effects on human colon cancer cell proliferation of two dietary Thomsen-Friedenreich antigen-binding lectins. <i>Journal of Cellular Physiology</i> , 2001 , 186, 282-7	7	60

38	Altered glycosylation in inflammatory bowel disease: a possible role in cancer development. <i>Glycoconjugate Journal</i> , 2001 , 18, 851-8	3	90
37	Increasing the intra-Golgi pH of cultured LS174T goblet-differentiated cells mimics the decreased mucin sulfation and increased Thomsen-Friedenreich antigen (Gal beta1-3GalNac alpha-) expression seen in colon cancer. <i>Glycobiology</i> , 2001 , 11, 385-93	5.8	35
36	Cell surface-expressed Thomsen-Friedenreich antigen in colon cancer is predominantly carried on high molecular weight splice variants of CD44. <i>Glycobiology</i> , 2001 , 11, 587-92	5.8	55
35	Ulcerative colitis extent varies with time but endoscopic appearances may be deceptive. <i>Gut</i> , 2001 , 49, 322-3	19.2	2
34	Colorectal cancer screening in the UK: Joint Position Statement by the British Society of Gastroenterology, The Royal College of Physicians, and The Association of Coloproctology of Great Britain and Ireland. <i>Gut</i> , 2000 , 46, 746-8	19.2	52
33	TNF-A decreases the sulphation of mucins and CD44 in human colonic epithelial cells; an effect which may explain the low mucosal sulphation seen in inflammatory bowel disease. <i>Gastroenterology</i> , 2000 , 118, A701	13.3	2
32	Lectins, colitis and colon cancer. Journal of the Royal College of Physicians of London, 2000, 34, 191-6		3
31	A novel mucin-sulphatase activity found in Burkholderia cepacia and Pseudomonas aeruginosa. <i>Journal of Medical Microbiology</i> , 1999 , 48, 551-557	3.2	40
30	Edible mushroom (Agaricus bisporus) lectin, which reversibly inhibits epithelial cell proliferation, blocks nuclear localization sequence-dependent nuclear protein import. <i>Journal of Biological Chemistry</i> , 1999 , 274, 4890-9	5.4	83
29	Genetically modified foods and the Pusztai affair. <i>BMJ: British Medical Journal</i> , 1999 , 318, 1284		11
28	Beans means lectins. <i>Gut</i> , 1999 , 44, 593-4	19.2	8
27	Usefulness of novel tumour markers. <i>Annals of Oncology</i> , 1999 , 10 Suppl 4, 118-21	10.3	13
26	General internal medicine and specialty medicinetime to rethink the relationship. <i>Journal of the Royal College of Physicians of London</i> , 1999 , 33, 341-7		8
25	Peanut ingestion increases rectal proliferation in individuals with mucosal expression of peanut lectin receptor. <i>Gastroenterology</i> , 1998 , 114, 44-9	13.3	60
24	Colonic mucus and ulcerative colitis. <i>Gut</i> , 1997 , 40, 807-8	19.2	22
23	Differential excretion of leucocyte granule components in inflammatory bowel disease: implications for pathogenesis. <i>Clinical Science</i> , 1997 , 92, 307-13	6.5	21
22	Stimulation of proliferation in human colon cancer cells by human monoclonal antibodies against the TF antigen (galactose beta1-3 N-acetyl-galactosamine). <i>International Journal of Cancer</i> , 1997 , 73, 424-31	7.5	26
21	Cholesterol crystal embolism: an important "new" diagnosis for the general physician. <i>Lancet, The</i> , 1996 , 347, 1641	40	22

20	Unifying hypothesis for inflammatory bowel disease and associated colon cancer: sticking the pieces together with sugar. <i>Lancet, The</i> , 1996 , 347, 40-4	40	97
19	Stimulation of colonic mucin synthesis by corticosteroids and nicotine. <i>Clinical Science</i> , 1996 , 91, 359-64	6.5	52
18	Failure of electron paramagnetic resonance spectroscopy studies to detect elevated free radical signals in liver biopsy specimens from patients with alcoholic liver disease. <i>Free Radical Research</i> , 1995 , 22, 99-107	4	2
17	Direct demonstration of increased expression of Thomsen-Friedenreich (TF) antigen in colonic adenocarcinoma and ulcerative colitis mucin and its concealment in normal mucin. <i>Journal of Clinical Investigation</i> , 1995 , 95, 571-6	15.9	116
16	Proliferative responses of HT29 and Caco2 human colorectal cancer cells to a panel of lectins. <i>Gastroenterology</i> , 1994 , 106, 85-93	13.3	61
15	Peanut lectin stimulates proliferation in colonic explants from patients with inflammatory bowel disease and colon polyps. <i>Gastroenterology</i> , 1994 , 106, 117-24	13.3	53
14	Effect of Formyl-Methionyl-Leucylphenylalanine on Mucus Secretion in the Normal Human Colon: A Novel Mechanism of Mucus Secretion. <i>Clinical Science</i> , 1994 , 86, 33P-33P		1
13	Stimulation of Proliferation in Ht29 Colon Cancer Cells by Monoclonal Antibodies (Mabs) against the Oncofoetal Antigen, Gal 1.3 galNAc (T). <i>Clinical Science</i> , 1994 , 86, 33P-34P		
12	Electron paramagnetic resonance spectroscopy of stable free radicals in the liver compared with ultrastructural and functional damage in a rat model of alcohol- and iron-overload. <i>Clinical Science</i> , 1993 , 84, 339-48	6.5	3
11	Jacalin Causes Non-Cytotoxic Inhibition of Proliferation in Ht29 Colon Cancer Cells. <i>Clinical Science</i> , 1993 , 85, 11P-11P		2
10	Reversible inhibition of proliferation of epithelial cell lines by Agaricus bisporus (edible mushroom) lectin. <i>Cancer Research</i> , 1993 , 53, 4627-32	10.1	145
9	Peanut lectin: a mitogen for normal human colonic epithelium and human HT29 colorectal cancer cells. <i>Journal of the National Cancer Institute</i> , 1992 , 84, 1410-6	9.7	79
8	Mucosal Metabolism in Ulcerative Colitis a Reappraisal of the Butyratf Hypothesis. <i>Clinical Science</i> , 1992 , 83, 17P-17P		
7	Sulphation of colonic and rectal mucin in inflammatory bowel disease: reduced sulphation of rectal mucus in ulcerative colitis. <i>Clinical Science</i> , 1992 , 83, 623-6	6.5	104
6	Mucin Sulphatase-Producing Bacteria in the Colonic Microflora. <i>Clinical Science</i> , 1991 , 81, 31P-31P		
5	Enteral feeding as sole treatment for Crohn's disease: controlled trial of whole protein v amino acid based feed and a case study of dietary challenge. <i>Gut</i> , 1991 , 32, 702-7	19.2	76
4	Altered lectin binding by colonic epithelial glycoconjugates in ulcerative colitis and Crohn's disease. <i>Digestive Diseases and Sciences</i> , 1988 , 33, 1359-63	4	56
3	Glycoprotein abnormalities in colonic carcinomata, adenomata, and hyperplastic polyps shown by lectin peroxidase histochemistry. <i>Journal of Clinical Pathology</i> , 1986 , 39, 1331-4	3.9	55

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- Inflammatory bowel disease-related cancer Just the same as sporadic? Pro85-91