Jonathan M Rhodes

List of Publications by Year
in descending order

112	8,047	53794 45	51608 86
papers	citations	h-index	g-index

114	114	114	10225
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Vitamin D, vitamin Dâ€"binding protein, free vitamin D and COVID-19 mortality in hospitalized patients. American Journal of Clinical Nutrition, 2022, 115, 1367-1377.	4.7	12
2	Vitamin D and COVIDâ€19â€"Revisited. Journal of Internal Medicine, 2022, 292, 604-626.	6.0	15
3	Randomized Trial of Ciprofloxacin Doxycycline and Hydroxychloroquine Versus Budesonide in Active Crohnâ€™s Disease. Digestive Diseases and Sciences, 2021, 66, 2700-2711.	2.3	10
4	Perspective: Vitamin D deficiency and COVIDâ€19 severity â€“ plausibly linked by latitude, ethnicity, impacts on cytokines, ACE2 and thrombosis. Journal of Internal Medicine, 2021, 289, 97-115.	6.0	185
5	O8â€…Randomised controlled trial of antibiotic/hydroxychloroquine combination versus standard budesonide in active Crohnâ€™s disease (APRICOT). , 2021, , .		0
6	Perspective: Vitamin D supplementation prevents rickets and acute respiratory infections when given as daily maintenance but not as intermittent bolus: implications for COVID-19. Clinical Medicine, 2021, 21, e144-e149.	1.9	50
7	Guts UK 50 years old: onwards and upwards. Gut, 2021, 70, gutjnl-2021-325324.	12.1	0
8	Appearance of peanut agglutinin in the blood circulation after peanut ingestion promotes endothelial secretion of metastasis-promoting cytokines. Carcinogenesis, 2021, 42, 1079-1088.	2.8	1
9	Response. Clinical Medicine, 2021, 21, e120.1-e120.	1.9	0
10	Nutrition and gut health: the impact of specific dietary components â€“ it's not just five-a-day. Proceedings of the Nutrition Society, 2021, 80, 9-18.	1.0	10
11	Preventing vitamin D deficiency during the COVID-19 pandemic: UK definitions of vitamin D sufficiency and recommended supplement dose are set too low. Clinical Medicine, 2021, 21, e48-e51.	1.9	37
12	Soluble Non-Starch Polysaccharides From Plantain (Musa x paradisiaca L.) Diminish Epithelial Impact of Clostridioides difficile. Frontiers in Pharmacology, 2021, 12, 766293.	3.5	2
13	Vitamin D and COVID-19: evidence and recommendations for supplementation. Royal Society Open Science, 2020, 7, 201912.	2.4	54
14	Letter: low population mortality from COVIDâ€19 in countries south of latitude 35Â° North supports vitamin D as a factor determining severity. Authorsâ€™ reply. Alimentary Pharmacology and Therapeutics, 2020, 52, 412-413.	3.7	18
15	P579 Randomised open-label controlled trial of ciprofloxacin/doxycycline/hydroxychloroquine combination compared with standard budesonide in active Crohnâ€™s disease (APRICOT). Journal of Crohn's and Colitis, 2020, 14, S487-S487.	1.3	0
16	COVID-19 mortality increases with northerly latitude after adjustment for age suggesting a link with ultraviolet and vitamin D. BMJ Nutrition, Prevention and Health, 2020, 3, 118-120.	3.7	41
17	Dietary Guidance From the International Organization for the Study of Inflammatory Bowel Diseases. Clinical Gastroenterology and Hepatology, 2020, 18, 1381-1392.	4.4	161
18	Editorial: low population mortality from COVIDâ€19 in countries south of latitude 35 degrees North supports vitamin D as a factor determining severity. Alimentary Pharmacology and Therapeutics, 2020, 51, 1434-1437.	3.7	202

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19	Letter: population mortality from COVIDâ€19 and latitudeâ€"data from China. Authors' reply. Alimentary Pharmacology and Therapeutics, 2020, 52, 1261-1262.	3.7	0
20	Replication of Crohnâ€™s Disease Mucosal E. coli Isolates inside Macrophages Correlates with Resistance to Superoxide and Is Dependent on Macrophage NF-kappa B Activation. Pathogens, 2019, 8, 74.	2.8	5
21	Ingested asbestos in filtered beer, in addition to occupational exposure, as a causative factor in oesophageal adenocarcinoma. British Journal of Cancer, 2019, 120, 1099-1104.	6.4	5
22	Food additives: Assessing the impact of exposure to permitted emulsifiers on bowel and metabolic health â€“ introducing the FADiets study. Nutrition Bulletin, 2019, 44, 329-349.	1.8	80
23	Dietary exposure to emulsifiers and detergents and the prevalence of cardiovascular disease. QJM - Monthly Journal of the Association of Physicians, 2018, 111, 283-286.	0.5	7
24	Recent advances in clinical practice: a systematic review of isolated colonic Crohn's disease: the third IBD?. Gut, 2017, 66, 362-381.	12.1	65
25	Galectin-3 interacts with the cell-surface glycoprotein CD146 (MCAM, MUC18) and induces secretion of metastasis-promoting cytokines from vascular endothelial cells. Journal of Biological Chemistry, 2017, 292, 8381-8389.	3.4	59
26	MUC1 O-glycosylation contributes to anoikis resistance in epithelial cancer cells. Cell Death Discovery, 2017, 3, 17044.	4.7	27
27	Interaction of galectin-3 with MUC1 on cell surface promotes EGFR dimerization and activation in human epithelial cancer cells. Cell Death and Differentiation, 2017, 24, 1937-1947.	11.2	65
28	Pharmacokinetics, biodistribution and antitumour effects of Sclerotium rolfsii lectin in mice. Oncology Reports, 2017, 37, 2803-2810.	2.6	5
29	Validation of a Simple 0 to 10 Numerical Score (IBD-10) of Patient-reported Inflammatory Bowel Disease Activity for Routine Clinical Use. Inflammatory Bowel Diseases, 2016, 22, 1902-1907.	1.9	6
30	Killing of Escherichia coli by CrohnÊ¼s Disease Monocyte-derived Macrophages and Its Enhancement by Hydroxychloroquine and Vitamin D. Inflammatory Bowel Diseases, 2015, 21, 1499-1510.	1.9	19
31	Chemically modified, non-anticoagulant heparin derivatives are potent galectin-3 binding inhibitors and inhibit circulating galectin-3-promoted metastasis. Oncotarget, 2015, 6, 23671-23687.	1.8	43
32	Sclerotium rolfsii Lectin Induces Stronger Inhibition of Proliferation in Human Breast Cancer Cells than Normal Human Mammary Epithelial Cells by Induction of Cell Apoptosis. PLoS ONE, 2014, 9, e110107.	2.5	27
33	Mucosal Barrier, Bacteria and Inflammatory Bowel Disease: Possibilities for Therapy. Digestive Diseases, 2014, 32, 475-483.	1.9	150
34	MUC1 extracellular domain confers resistance of epithelial cancer cells to anoikis. Cell Death and Disease, 2014, 5, e1438-e1438.	6.3	22
35	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. Carcinogenesis, 2014, 35, 2815-2821.	2.8	8
36	Colonic mucosa-associated diffusely adherentafaC+ Escherichia coliexpressinglpfAandpksare increased in inflammatory bowel disease and colon cancer. Gut, 2014, 63, 761-770.	12.1	203

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37	Dietary Supplementation with Soluble Plantain Non-Starch Polysaccharides Inhibits Intestinal Invasion of Salmonella Typhimurium in the Chicken. PLoS ONE, 2014, 9, e87658.	2.5	21
38	Review article: evidenceâ€based dietary advice for patients with inflammatory bowel disease. Alimentary Pharmacology and Therapeutics, 2013, 38, 1156-1171.	3.7	98
39	Hypothesis: Increased consumption of emulsifiers as an explanation for the rising incidence of Crohn's disease. Journal of Crohn's and Colitis, 2013, 7, 338-341.	1.3	133
40	Soluble plantain fibre blocks adhesion and M-cell translocation of intestinal pathogens. Journal of Nutritional Biochemistry, 2013, 24, 97-103.	4.2	46
41	In patient care: should the general physician now take charge?. Clinical Medicine, 2013, 13, 116.2-117.	1.9	0
42	A drunk and disorderly country: a nationwide cross-sectional survey of alcohol use and misuse in Great Britain. Frontline Gastroenterology, 2012, 3, 57-63.	1.8	10
43	PMO-090â€...Galectin-3 induces secretion of cytokines from vascular endothelium that enhance cancer cell-endothelium adhesion: a novel mechanism for galectin-3-mediated metastasis promotion. Gut, 2012, 61, A109.3-A110.	12.1	0
44	Intestinal Inflammation Targets Cancer-Inducing Activity of the Microbiota. Science, 2012, 338, 120-123.	12.6	1,785
45	* Soluble plantain fibre blocks epithelial adhesion and M-cell translocation of intestinal pathogens. Gut, 2011, 60, A96-A96.	12.1	2
46	Bacteria in the pathogenesis of inflammatory bowel disease. Biochemical Society Transactions, 2011, 39, 1067-1072.	3.4	44
47	The Role of Bacteria in the Pathogenesis of Inflammatory Bowel Disease. Gut and Liver, 2010, 4, 295-306.	2.9	86
48	Translocation of Crohn's disease Escherichia coli across M-cells: contrasting effects of soluble plant fibres and emulsifiers. Gut, 2010, 59, 1331-1339.	12.1	232
49	Clinical trial: oral prednisolone metasulfobenzoate (Predocol) vs. oral prednisolone for active ulcerative colitis. Alimentary Pharmacology and Therapeutics, 2008, 27, 228-240.	3.7	31
50	Characterization of epithelial IL-8 response to inflammatory bowel disease mucosal E. coli and its inhibition by mesalamine. Inflammatory Bowel Diseases, 2008, 14, 162-175.	1.9	77
51	Clinical trial: randomized study of clarithromycin versus placebo in active Crohnâ€™s disease. Alimentary Pharmacology and Therapeutics, 2008, 27, 1233-1239.	3.7	44
52	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. Microbiology (United) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50		36
53	Host-bacteria interaction in inflammatory bowel disease. British Medical Bulletin, 2008, 88, 95-113.	6.9	38
54	Replication of Colonic Crohn's Disease Mucosal Escherichia coli Isolates within Macrophages and Their Susceptibility to Antibiotics. Antimicrobial Agents and Chemotherapy, 2008, 52, 427-434.	3.2	92

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55	Lectinâ€“epithelial interactions in the human colon. Biochemical Society Transactions, 2008, 36, 1482-1486.	3.4	36
56	Gastroenterology. Clinical Medicine, 2008, 8, 414-417.	1.9	0
57	The role of Escherichia coli in inflammatory bowel disease. Gut, 2007, 56, 610-612.	12.1	113
58	The role of intestinal glycosylation in determining individual responses to foods in inflammatory and neoplastic bowel diseases. Journal of Nutritional and Environmental Medicine, 2007, 16, 106-111.	0.1	0
59	Galectin-3 Interaction with Thomsen-Friedenreich Disaccharide on Cancer-associated MUC1 Causes Increased Cancer Cell Endothelial Adhesion. Journal of Biological Chemistry, 2007, 282, 773-781.	3.4	255
60	Microbial Mannan Inhibits Bacterial Killing by Macrophages: A Possible Pathogenic Mechanism for Crohnâ€™s Disease. Gastroenterology, 2007, 133, 1487-1498.	1.3	75
61	Strategies for detecting colon cancer and/or dysplasia in patients with inflammatory bowel disease. , 2006, , CD000279.		168
62	Lessons for inflammatory bowel disease from rheumatology. Digestive and Liver Disease, 2006, 38, 157-162.	0.9	13
63	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. Glycobiology, 2006, 16, 594-601.	2.5	51
64	Altered colonic glycoprotein expression in unaffected monozygotic twins of inflammatory bowel disease patients. Gut, 2006, 55, 973-977.	12.1	48
65	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. Journal of Biological Chemistry, 2004, 279, 41377-41383.	3.4	59
66	Management of inflammatory bowel disease. Postgraduate Medical Journal, 2004, 80, 206-213.	1.8	31
67	Enhanced Escherichia coli adherence and invasion in Crohnâ€™s disease and colon cancer.1 1The authors thank Professor T. K. Korhonen (Division of General Microbiology, University of Helsinki, Finland), who kindly donated Escherichia coli IH11165; Professor J.-F. Colombel (Laboratoire de Recherche sur) Tj ETQq1 1 0.784314 rgBT /Ove A. Darfeuille-Michaud (Faculte de Pharmacie, Clermont-Ferrand, France), who kindly donated the Crohnâ€™s dis. Gastroenterology, 2004, 127, 80-93.	1.3	664
68	Strategies for detecting colon cancer and/or dysplasia in patients with inflammatory bowel disease. , 2004, , CD000279.		38
69	An N-terminal Truncated Form of Orp150 Is a Cytoplasmic Ligand for the Anti-proliferative Mushroom Agaricus bisporusLectin and Is Required for Nuclear Localization Sequence-dependent Nuclear Protein Import. Journal of Biological Chemistry, 2002, 277, 24538-24545.	3.4	29
70	Surveillance for colitis-associated cancer: we cannot stop now. Digestive and Liver Disease, 2002, 34, 319-321.	0.9	7
71	Diet and colorectal cancer: An investigation of the lectin/galactose hypothesis. Gastroenterology, 2002, 122, 1784-1792.	1.3	56
72	Inflammation and colorectal cancer: IBD-associated and sporadic cancer compared. Trends in Molecular Medicine, 2002, 8, 10-16.	6.7	281

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73	Opposite effects on human colon cancer cell proliferation of two dietary Thomsen-Friedenreich antigen-binding lectins. Journal of Cellular Physiology, 2001, 186, 282-287.	4.1	67
74	Altered glycosylation in inflammatory bowel disease: a possible role in cancer development. Glycoconjugate Journal, 2001, 18, 851-858.	2.7	109
75	Increasing the intra-Golgi pH of cultured LS174T goblet-differentiated cells mimics the decreased mucin sulfation and increased Thomsen-Friedenreich antigen (GalÂ1-3GalNacÂ-) expression seen in colon cancer. Glycobiology, 2001, 11, 385-393.	2.5	41
76	Cell surface-expressed Thomsen-Friedenreich antigen in colon cancer is predominantly carried on high molecular weight splice variants of CD44. Glycobiology, 2001, 11, 587-592.	2.5	68
77	Ulcerative colitis extent varies with time but endoscopic appearances may be deceptive. Gut, 2001, 49, 322-3.	12.1	3
78	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. Gut, 2000, 46, 746-748.	12.1	76
79	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. Gastroenterology, 2000, 118, A701.	1.3	2
80	Lectins, colitis and colon cancer. Journal of the Royal College of Physicians of London, 2000, 34, 191-6.	0.2	3
81	A novel mucin-sulphatase activity found in Burkholderia cepacia and Pseudomonas aeruginosa. Journal of Medical Microbiology, 1999, 48, 551-557.	1.8	48
82	Edible Mushroom (Agaricus bisporus) Lectin, Which Reversibly Inhibits Epithelial Cell Proliferation, Blocks Nuclear Localization Sequence-dependent Nuclear Protein Import. Journal of Biological Chemistry, 1999, 274, 4890-4899.	3.4	97
83	Genetically modified foods and the Pusztai affair. BMJ: British Medical Journal, 1999, 318, 1284-1284.	2.3	14
84	Beans means lectins. Gut, 1999, 44, 593-594.	12.1	8
85	Usefulness of novel tumour markers. Annals of Oncology, 1999, 10 Suppl 4, 118-21.	1.2	14
86	General internal medicine and specialty medicine--time to rethink the relationship. Journal of the Royal College of Physicians of London, 1999, 33, 341-7.	0.2	8
87	Peanut ingestion increases rectal proliferation in individuals with mucosal expression of peanut lectin receptor. Gastroenterology, 1998, 114, 44-49.	1.3	69
88	Colonic mucus and ulcerative colitis.. Gut, 1997, 40, 807-808.	12.1	23
89	Differential Excretion of Leucocyte Granule Components in Inflammatory Bowel Disease: Implications for Pathogenesis. Clinical Science, 1997, 92, 307-313.	4.3	22
90	Stimulation of proliferation in human colon cancer cells by human monoclonal antibodies against the TF antigen (galactose Î²1-3 N-acetyl-galactosamine). , 1997, 73, 424-431.		30

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91	Cholesterol crystal embolism: an important "new" diagnosis for the general physician. Lancet, The, 1996, 347, 1641.	13.7	32
92	Unifying hypothesis for inflammatory bowel disease and associated colon cancer: sticking the pieces together with sugar. Lancet, The, 1996, 347, 40-44.	13.7	109
93	Stimulation of Colonic Mucin Synthesis by Corticosteroids and Nicotine. Clinical Science, 1996, 91, 359-364.	4.3	59
94	Failure of Electron Paramagnetic Resonance Spectroscopy Studies to Detect Elevated Free Radical Signals in Liver Biopsy Specimens from Patients with Alcoholic Liver Disease. Free Radical Research, 1995, 22, 99-107.	3.3	4
95	Direct demonstration of increased expression of Thomsen-Friedenreich (TF) antigen in colonic adenocarcinoma and ulcerative colitis mucin and its concealment in normal mucin.. Journal of Clinical Investigation, 1995, 95, 571-576.	8.2	141
96	Inspecting the Colon from inside and Out to Solve Pyrexia of Unknown Origin. Journal of the Royal Society of Medicine, 1995, 88, 661P-662P.	2.0	0
97	Proliferative responses of HT29 and Caco2 human colorectal cancer cells to a panel of lectins. Gastroenterology, 1994, 106, 85-93.	1.3	67
98	Peanut lectin stimulates proliferation in colonic explants from patients with inflammatory bowel disease and colon polyps. Gastroenterology, 1994, 106, 117-124.	1.3	55
99	Effect of Formyl-Methionyl-Leucylphenylalanine on Mucus Secretion in the Normal Human Colon: A Novel Mechanism of Mucus Secretion. Clinical Science, 1994, 86, 33P-33P.	0.0	1
100	Stimulation of Proliferation in Ht29 Colon Cancer Cells by Monoclonal Antibodies (Mabs) against the Oncofoetal Antigen, Gal 1.3 galNAc (T). Clinical Science, 1994, 86, 33P-34P.	0.0	0
101	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. Clinical Science, 1993, 84, 339-348.	4.3	3
102	Jacalin Causes Non-Cytotoxic Inhibition of Proliferation in Ht29 Colon Cancer Cells. Clinical Science, 1993, 85, 11P-11P.	0.0	2
103	Reversible inhibition of proliferation of epithelial cell lines by Agaricus bisporus (edible mushroom) lectin. Cancer Research, 1993, 53, 4627-32.	0.9	152
104	Peanut Lectin: A Mitogen for Normal Human Colonic Epithelium and Human HT29 Colorectal Cancer Cells. Journal of the National Cancer Institute, 1992, 84, 1410-1416.	6.3	88
105	Mucosal Metabolism in Ulcerative Colitis a Reappraisal of the Butyratf Hypothesis. Clinical Science, 1992, 83, 17P-17P.	0.0	0
106	Sulphation of colonic and rectal mucin in inflammatory bowel disease: reduced sulphation of rectal mucus in ulcerative colitis. Clinical Science, 1992, 83, 623-626.	4.3	117
107	Mucin Sulphatase-Producing Bacteria in the Colonic Microflora. Clinical Science, 1991, 81, 31P-31P.	0.0	0
108	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.. Gut, 1991, 32, 702-707.	12.1	94

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109	Altered lectin binding by colonic epithelial glycoconjugates in ulcerative colitis and Crohn's disease. Digestive Diseases and Sciences, 1988, 33, 1359-1363.	2.3	61
110	Glycoprotein abnormalities in colonic carcinomata, adenomata, and hyperplastic polyps shown by lectin peroxidase histochemistry.. Journal of Clinical Pathology, 1986, 39, 1331-1334.	2.0	64
111	Enhacing barrier function in inflammatory bowel disease. , 0, , 296-299.		0
112	Inflammatory bowel disease-related cancer â€" just the same as sporadic? â€" Pro. , 0, , 85-91.		0