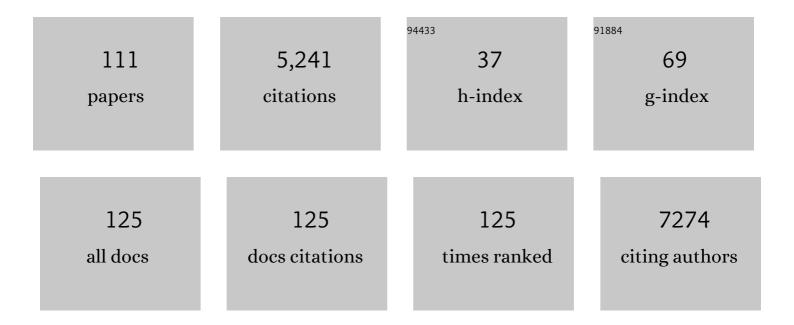
## Christoph Högenauer

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Improved diagnosis of antibiotic-associated haemorrhagic colitis (AAHC) in faecal specimens by a new qualitative real-time PCR assay detecting relevant toxin genes of Klebsiella oxytoca sensu lato. Clinical Microbiology and Infection, 2022, 28, 690-694.	6.0	3
2	Toxinâ€Producing <i>Klebsiella oxytoca</i> in Healthy Infants. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, .	1.8	9
3	P181 IBD patients with early clinical and sonographic improvements achieve better long-term outcomes than patients with clinical improvements alone – one-year interim results of the TRUST BEYOND study. Journal of Crohn's and Colitis, 2022, 16, i247-i248.	1.3	1
4	Treatment persistence of ustekinumab and vedolizumab in IBD patients is independent of prior immunogenicity to anti-TNFs: a retrospective study. Scandinavian Journal of Gastroenterology, 2022, 57, 1327-1330.	1.5	1
5	A standardised model for stool banking for faecal microbiota transplantation: a consensus report from a multidisciplinary UEG working group. United European Gastroenterology Journal, 2021, 9, 229-247.	3.8	66
6	Signet-ring cell carcinoma of the colon presenting as diffuse ulcerating polyposis in the upper and lower GI tract. Digestive and Liver Disease, 2021, 53, 646-647.	0.9	0
7	Serrated Lesions in Inflammatory Bowel Disease: Genotype-Phenotype Correlation. International Journal of Surgical Pathology, 2021, 29, 46-53.	0.8	2
8	Simultaneous quantification of enterotoxins tilimycin and tilivalline in biological matrices using HPLC high resolution ESMS2 based on isotopically 15N-labeled internal standards. Talanta, 2021, 222, 121677.	5.5	7
9	High Prevalence of Ultrasound Verified Enthesitis in Patients With Inflammatory Bowel Disease With or Without Spondylarthritis. Frontiers in Medicine, 2021, 8, 637459.	2.6	3
10	EndoBarrierâ,"¢ Implantation Rapidly Improves Insulin Sensitivity in Obese Individuals with Type 2 Diabetes Mellitus. Biomolecules, 2021, 11, 574.	4.0	7
11	P424 Treatment persistence of first-line anti-TNF therapy in patients with inflammatory bowel diseases: results from a real-world study over 20 years. Journal of Crohn's and Colitis, 2021, 15, S427-S428.	1.3	0
12	Limited longâ€term treatment persistence of first antiâ€TNF therapy in 538 patients with inflammatory bowel diseases: a 20â€year realâ€world study. Alimentary Pharmacology and Therapeutics, 2021, 54, 667-677.	3.7	18
13	Variation in Accessory Genes Within the Klebsiella oxytoca Species Complex Delineates Monophyletic Members and Simplifies Coherent Genotyping. Frontiers in Microbiology, 2021, 12, 692453.	3.5	12
14	Editorial: does anti‶NF †treatment persistence' always equate to †effective treatment'? Only object disease assessments can answer the question. Authors' reply. Alimentary Pharmacology and Therapeutics, 2021, 54, 720-721.	tive 3.7	0
15	Reduced B12 uptake and increased gastrointestinal formate are associated with archaeome-mediated breath methane emission in humans. Microbiome, 2021, 9, 193.	11.1	24
16	Antibiotic use and ileocolonic immune cells in patients receiving fecal microbiota transplantation for refractory intestinal GvHD: a prospective cohort study. Therapeutic Advances in Hematology, 2021, 12, 204062072110583.	2.5	9
17	Successful Pregnancies After Regression of AA Amyloidosis by Anti-inflammatory Therapy in Chronic Active Crohn's Disease. Digestive Diseases and Sciences, 2020, 65, 2730-2734.	2.3	1
18	Gastrointestinal effects of an attempt to avoid contracting COVIDâ€19 by â€~disinfection'. Histopathology, 2020, 77, 327-328.	2.9	12

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19	miR-181a Modulation of ERK-MAPK Signaling Sustains DC-SIGN Expression and Limits Activation of Monocyte-Derived Dendritic Cells. Cell Reports, 2020, 30, 3793-3805.e5.	6.4	14
20	Impact of a Nomadic Pastoral Lifestyle on the Gut Microbiome in the Fulani Living in Nigeria. Frontiers in Microbiology, 2019, 10, 2138.	3.5	19
21	P594 Predictors of non-response to repeated faecal microbiota transplantation in patients with therapy refractory ulcerative colitis. Journal of Crohn's and Colitis, 2019, 13, S412-S412.	1.3	1
22	Involvement of EP2 and EP4 Receptors in Eosinophilic Esophagitis: A Pilot Study. Digestive Diseases and Sciences, 2019, 64, 2806-2814.	2.3	4
23	Members of the endocannabinoid system are distinctly regulated in inflammatory bowel disease and colorectal cancer. Scientific Reports, 2019, 9, 2358.	3.3	60
24	<i>Klebsiella oxytoca</i> enterotoxins tilimycin and tilivalline have distinct host DNA-damaging and microtubule-stabilizing activities. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3774-3783.	7.1	45
25	Exploring the Archaeome: Detection of Archaeal Signatures in the Human Body. Frontiers in Microbiology, 2019, 10, 2796.	3.5	88
26	Tilivalline- and Tilimycin-Independent Effects of Klebsiella oxytoca on Tight Junction-Mediated Intestinal Barrier Impairment. International Journal of Molecular Sciences, 2019, 20, 5595.	4.1	19
27	Impact of Duodeno-Jejunal Bypass Liner (EndoBarrierTM) Implantation on Insulin Sensitivity in Patients with Type 2 Diabetes Mellitus (T2DM): A Study Protocol for a Pilot Trial. Diabetes Therapy, 2019, 10, 299-309.	2.5	5
28	Immunosuppressives and biologics during pregnancy and lactation. Wiener Klinische Wochenschrift, 2019, 131, 29-44.	1.9	50
29	Assessing the role of the gut microbiome for the mode of action of the fixed herbal combination STW-5. Planta Medica, 2019, 85, .	1.3	Ο
30	Secondary tumors of the GI tract: origin, histology, andÂendoscopic findings. Gastrointestinal Endoscopy, 2018, 88, 151-158.e1.	1.0	27
31	Prospective multicentre clinical study on inter- and intrapatient genetic variability for antimicrobial resistance of Helicobacter pylori. Clinical Microbiology and Infection, 2018, 24, 267-272.	6.0	23
32	The taxonomic composition of the donor intestinal microbiota is a major factor influencing the efficacy of faecal microbiota transplantation in therapy refractory ulcerative colitis. Alimentary Pharmacology and Therapeutics, 2018, 47, 67-77.	3.7	154
33	Pharmacokinetics and safety of fidaxomicin in patients with inflammatory bowel disease and Clostridium difficile infection: an open-label Phase IIIb/IV study (PROFILE). Journal of Antimicrobial Chemotherapy, 2018, 73, 3430-3441.	3.0	11
34	Qualitative and Quantitative DNA- and RNA-Based Analysis of the Bacterial Stomach Microbiota in Humans, Mice, and Gerbils. MSystems, 2018, 3, .	3.8	21
35	Effects of an oral synbiotic on the gastrointestinal immune system and microbiota in patients with diarrhea-predominant irritable bowel syndrome. European Journal of Nutrition, 2018, 58, 2767-2778.	3.9	21
36	Repeated fecal microbiota transplantations attenuate diarrhea and lead to sustained changes in the fecal microbiota in acute, refractory gastrointestinal graft- <i>versus</i> -host-disease. Haematologica, 2017, 102, e210-e213.	3.5	111

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37	European consensus conference on faecal microbiota transplantation in clinical practice. Gut, 2017, 66, 569-580.	12.1	793
38	Antibiotic-Associated Apoptotic Enterocolitis in the Absence of a Defined Pathogen: The Role of Intestinal Microbiota Depletion*. Critical Care Medicine, 2017, 45, e600-e606.	0.9	38
39	Consensus report: faecal microbiota transfer – clinical applications and procedures. Alimentary Pharmacology and Therapeutics, 2017, 45, 222-239.	3.7	95
40	Biosynthesis of the Enterotoxic Pyrrolobenzodiazepine Natural Product Tilivalline. Angewandte Chemie - International Edition, 2017, 56, 14753-14757.	13.8	55
41	Biosynthese des enterotoxischen Pyrrolobenzodiazepinâ€Naturstoffs Tilivallin. Angewandte Chemie, 2017, 129, 14948-14952.	2.0	3
42	Causes of hematochezia and hemorrhagic antibiotic-associated colitis in children and adolescents. Medicine (United States), 2017, 96, e7793.	1.0	9
43	Niacin-Associated Acute Hepatotoxicity Leading to Emergency Liver Transplantation. American Journal of Gastroenterology, 2017, 112, 1345-1346.	0.4	10
44	Mucosal biopsy shows immunologic changes of the colon in patients with early MS. Neurology: Neuroimmunology and NeuroInflammation, 2017, 4, e362.	6.0	7
45	D-lactic acidosis – case report and review of theÂliterature. Zeitschrift Fur Gastroenterologie, 2017, 55, 75-82.	0.5	21
46	Critical Issues in Mycobiota Analysis. Frontiers in Microbiology, 2017, 8, 180.	3.5	83
47	Fic Proteins of Campylobacter fetus subsp. venerealis Form a Network of Functional Toxin–Antitoxin Systems. Frontiers in Microbiology, 2017, 8, 1965.	3.5	13
48	The Human Gastric Microbiome Is Predicated upon Infection with Helicobacter pylori. Frontiers in Microbiology, 2017, 8, 2508.	3.5	75
49	A multicenter prospective study on the diagnostic performance of a new liquid rapid urease test for the diagnosis of Helicobacter pylori infection. Gut Pathogens, 2017, 9, 78.	3.4	16
50	20. FÃ <b>k</b> ale Mikrobiota-Transplantation. , 2016, , .		0
51	Characterisation of Candida within the Mycobiome/Microbiome of the Lower Respiratory Tract of ICU Patients. PLoS ONE, 2016, 11, e0155033.	2.5	45
52	Primary resistance of Helicobacter pylori is still low in Southern Austria. International Journal of Medical Microbiology, 2016, 306, 206-211.	3.6	15
53	Any Future for Fecal Microbiota Transplantation as Treatment Strategy for Inflammatory Bowel Diseases?. Digestive Diseases, 2016, 34, 74-81.	1.9	22
54	<i>Propionibacterium acnes</i> overabundance and natural killer group 2 member D system activation in corpusâ€dominant lymphocytic gastritis. Journal of Pathology, 2016, 240, 425-436.	4.5	42

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55	Eosinophils Contribute to Intestinal Inflammation via Chemoattractant Receptor-homologous Molecule Expressed on Th2 Cells, CRTH2, in Experimental Crohn's Disease. Journal of Crohn's and Colitis, 2016, 10, 1087-1095.	1.3	25
56	Effects of high doses of vitamin D3 on mucosa-associated gut microbiome vary between regions of the human gastrointestinal tract. European Journal of Nutrition, 2016, 55, 1479-1489.	3.9	185
57	Mycobiome in the Lower Respiratory Tract – A Clinical Perspective. Frontiers in Microbiology, 2016, 07, 2169.	3.5	36
58	Lactobacillus casei Shirota Supplementation Does Not Restore Gut Microbiota Composition and Gut Barrier in Metabolic Syndrome: A Randomized Pilot Study. PLoS ONE, 2015, 10, e0141399.	2.5	45
59	Contaminated Handwashing Sinks as the Source of a Clonal Outbreak of KPC-2-Producing Klebsiella oxytoca on a Hematology Ward. Antimicrobial Agents and Chemotherapy, 2015, 59, 714-716.	3.2	107
60	The Toxin-Producing Pathobiont Klebsiella oxytoca Is Not Associated with Flares of Inflammatory Bowel Diseases. Digestive Diseases and Sciences, 2015, 60, 3393-3398.	2.3	16
61	Withdrawal of Long-Term Maintenance Treatment with Azathioprine Tends to Increase Relapse Risk in Patients with Crohn's Disease. Digestive Diseases and Sciences, 2015, 60, 1414-1423.	2.3	33
62	Opposing Roles of Prostaglandin D2 Receptors in Ulcerative Colitis. Journal of Immunology, 2014, 193, 827-839.	0.8	28
63	Inflammatory Bowel Disease Alters Intestinal Bile Acid Transporter Expression. Drug Metabolism and Disposition, 2014, 42, 1423-1431.	3.3	70
64	A Physicians' Wish List for the Clinical Application of Intestinal Metagenomics. PLoS Medicine, 2014, 11, e1001627.	8.4	9
65	Video capsule endoscopy in familial adenomatous polyposis: capsule entrapment in an anal stenosis. Endoscopy, 2014, 46, E529-E530.	1.8	2
66	Enterotoxicity of a nonribosomal peptide causes antibiotic-associated colitis. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13181-13186.	7.1	96
67	Tempered Enthusiasm for Fecal Transplantation?. Clinical Infectious Diseases, 2014, 59, 1348-1349.	5.8	8
68	Non-interventional study evaluating efficacy and tolerability of rifaximin for treatment of uncomplicated diverticular disease. Wiener Klinische Wochenschrift, 2014, 126, 9-14.	1.9	24
69	Faecal microbiota transplantation—the Austrian approach. Clinical Microbiology and Infection, 2014, 20, 1106-1111.	6.0	18
70	Genotypes of Klebsiella oxytoca Isolates from Patients with Nosocomial Pneumonia Are Distinct from Those of Isolates from Patients with Antibiotic-Associated Hemorrhagic Colitis. Journal of Clinical Microbiology, 2014, 52, 1607-1616.	3.9	69
71	Serum macromolecular creatine kinase type 1 as a diagnostic clue in inflammatory bowel disease?. European Journal of Pediatrics, 2013, 172, 699-701.	2.7	6
72	The ignored diversity: complex bacterial communities in intensive care units revealed by 16S pyrosequencing. Scientific Reports, 2013, 3, 1413.	3.3	148

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73	Incidence of inflammatory bowel disease in the province of Styria, Austria, from 1997 to 2007: A population-based study. Journal of Crohn's and Colitis, 2013, 7, 58-69.	1.3	28
74	A case of opportunistic skin infection with Mycobacterium marinum during adalimumab treatment in a patient with Crohn's disease. Journal of Crohn's and Colitis, 2013, 7, e15-e18.	1.3	20
75	Gastrointestinal stromal tumors: Diagnosis, therapy and follow-up care in Austria. Wiener Medizinische Wochenschrift, 2013, 163, 137-152.	1.1	9
76	Large serrated polyp with KRAS mutation in inflammatory bowel disease: a "nondysplastic dysplasia-associated lesion or mass (DALM)�. Endoscopy, 2013, 45, E235-E236.	1.8	4
77	Multiplex genetic cancer testing identifies pathogenic mutations in TP53 and CDH1in a patient with bilateral breast and endometrial adenocarcinoma. BMC Medical Genetics, 2013, 14, 129.	2.1	17
78	Alteration of Intestinal Dysbiosis by Fecal Microbiota Transplantation Does not Induce Remission in Patients with Chronic Active Ulcerative Colitis. Inflammatory Bowel Diseases, 2013, 19, 2155-2165.	1.9	216
79	Alterations in the Colonic Microbiota in Response to Osmotic Diarrhea. PLoS ONE, 2013, 8, e55817.	2.5	102
80	Distribution of CD4pos -, CD8pos – and Regulatory T Cells in the Upper and Lower Gastrointestinal Tract in Healthy Young Subjects. PLoS ONE, 2013, 8, e80362.	2.5	18
81	Manifestations of juvenile polyposis syndrome in SMAD4 mutation carriers of a kindred. European Journal of Gastroenterology and Hepatology, 2012, 24, 988-994.	1.6	8
82	Positive Effect of Abdominal Breathing Exercise on Gastroesophageal Reflux Disease: A Randomized, Controlled Study. American Journal of Gastroenterology, 2012, 107, 372-378.	0.4	75
83	Diarrhea in the Immunocompromised Patient. Gastroenterology Clinics of North America, 2012, 41, 677-701.	2.2	91
84	Pneumatosis coli – an underrecognized lesion mimicking neoplastic disease. Wiener Klinische Wochenschrift, 2011, 123, 515-518.	1.9	4
85	Transfusion-associated graft-versus-host disease presenting as severe high-volume diarrhoea in a patient with Goodpasture's syndrome. Intensive Care Medicine, 2010, 36, 1271-1272.	8.2	4
86	Antibiotic-Associated Hemorrhagic Colitis Caused by Cytotoxin-Producing <i>Klebsiella oxytoca</i> . Pediatrics, 2010, 125, e960-e963.	2.1	48
87	Cytotoxic Effects of <i>Klebsiella oxytoca</i> Strains Isolated from Patients with Antibiotic-Associated Hemorrhagic Colitis or Other Diseases Caused by Infections and from Healthy Subjects. Journal of Clinical Microbiology, 2010, 48, 817-824.	3.9	49
88	Maldigestion and Malabsorption. , 2010, , 1735-1767.e7.		10
89	Impact of experimental colitis on hepatobiliary transporter expression and bile duct injury in mice. Liver International, 2009, 29, 1316-1325.	3.9	31
90	Compound heterozygosity for two <i>MSH6</i> mutations in a patient with early onset colorectal cancer, vitiligo and systemic lupus erythematosus. American Journal of Medical Genetics, Part A, 2008, 146A, 1314-1319.	1.2	44

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91	Role of <i>Klebsiella oxytoca</i> in Antibioticâ€Associated Diarrhea. Clinical Infectious Diseases, 2008, 47, e74-e78.	5.8	69
92	Chronic longitudinal NSAID-related ulcer of the colon ("colon single-stripe signâ€ <del>)</del> in Munchhausen syndrome. Endoscopy, 2008, 40, E233-E233.	1.8	3
93	Fatal hemobilia resulting from an iatrogenic arteriobiliary fistula as a rare complication of transjugular liver biopsy. European Journal of Gastroenterology and Hepatology, 2008, 20, 83-86.	1.6	17
94	Juvenile polyposis of the stomach causing recurrent upper gastrointestinal bleeding. European Journal of Gastroenterology and Hepatology, 2007, 19, 87-90.	1.6	7
95	Adult-type hypolactasia and calcium availability: decreased calcium intake or impaired calcium absorption?. Osteoporosis International, 2007, 18, 445-451.	3.1	37
96	Puumala Virus RNA in Patient with Multiorgan Failure. Emerging Infectious Diseases, 2006, 12, 356-357.	4.3	13
97	Klebsiella oxytocaas a Causative Organism of Antibiotic-Associated Hemorrhagic Colitis. New England Journal of Medicine, 2006, 355, 2418-2426.	27.0	320
98	Evaluation of a new DNA test compared with the lactose hydrogen breath test for the diagnosis of lactase non-persistence. European Journal of Gastroenterology and Hepatology, 2005, 17, 371-376.	1.6	79
99	Effects of lactulose and polyethylene glycol on colonic transit. Alimentary Pharmacology and Therapeutics, 2005, 21, 259-268.	3.7	42
100	Thioguanine-Induced Symptomatic Thrombocytopenia. American Journal of Gastroenterology, 2004, 99, 1195-1195.	0.4	7
101	Inhibition of neutral sodium absorption by a prostaglandin analogue in patients with cystic fibrosis. Gastroenterology, 2004, 127, 65-72.	1.3	9
102	Effect of oral tacrolimus (FK 506) on steroidâ€ <b>r</b> efractory moderate/severe ulcerative colitis. Alimentary Pharmacology and Therapeutics, 2003, 18, 415-423.	3.7	100
103	Rapid Intestinal Transit As A Primary Cause of Severe Chronic Diarrhea in Patients With Amyloidosis. American Journal of Gastroenterology, 2003, 98, 2219-2225.	0.4	44
104	Complete remission of a metastatic gastrointestinal stromal tumour with the tyrosine kinase inhibitor imatinib (STI 571). European Journal of Gastroenterology and Hepatology, 2003, 15, 323-327.	1.6	12
105	Abnormal passive chloride absorption in cystic fibrosis jejunum functionally opposes the classic chloride secretory defect. Journal of Clinical Investigation, 2003, 112, 118-125.	8.2	22
106	Effect of octreotide on fluid absorption and secretion by the normal human jejunum and ileum in vivo. Alimentary Pharmacology and Therapeutics, 2002, 16, 769-777.	3.7	23
107	Malabsorption Due to Cholecystokinin Deficiency in a Patient with Autoimmune Polyglandular Syndrome Type I. New England Journal of Medicine, 2001, 344, 270-274.	27.0	82
108	Discrepancies between effects of recombinant human growth hormone on absorption and secretion of water and electrolytes on the human jejunum compared to results reported on rat jejunum. Digestive Diseases and Sciences, 2000, 45, 457-461.	2.3	4

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109	Active Intestinal Chloride Secretion in Human Carriers of Cystic Fibrosis Mutations: An Evaluation of the Hypothesis That Heterozygotes Have Subnormal Active Intestinal Chloride Secretion. American Journal of Human Genetics, 2000, 67, 1422-1427.	6.2	79
110	Mechanisms and Management of Antibioticâ€Associated Diarrhea. Clinical Infectious Diseases, 1998, 27, 702-710.	5.8	319
111	<i>Klebsiella oxytoca</i> as a Cause of Antibiotic-Associated Colitis. , 0, , 293-311.		1