

# Michael Burkitt

## List of Publications by Citations

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**Version:** 2024-04-17

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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.

28

papers

958

citations

14

h-index

30

g-index

36

ext. papers

1,222

ext. citations

6.8

avg, IF

4.16

L-index

#	Paper	IF	Citations
28	Epithelial cell shedding and barrier function: a matter of life and death at the small intestinal villus tip. <i>Veterinary Pathology</i> , <b>2015</b> , 52, 445-55	2.8	169
27	Review article: Pathogenesis and management of gastric carcinoid tumours. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2006</b> , 24, 1305-20	6.1	130
26	A mouse model of pathological small intestinal epithelial cell apoptosis and shedding induced by systemic administration of lipopolysaccharide. <i>DMM Disease Models and Mechanisms</i> , <b>2013</b> , 6, 1388-99	4.1	105
25	Comparison of the human gastric microbiota in hypochlorhydric states arising as a result of <i>Helicobacter pylori</i> -induced atrophic gastritis, autoimmune atrophic gastritis and proton pump inhibitor use. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006653	7.6	104
24	<i>Helicobacter pylori</i> -induced gastric pathology: insights from in vivo and ex vivo models. <i>DMM Disease Models and Mechanisms</i> , <b>2017</b> , 10, 89-104	4.1	74
23	Oral iron exacerbates colitis and influences the intestinal microbiome. <i>PLoS ONE</i> , <b>2018</b> , 13, e0202460	3.7	40
22	Importance of the alternative NF- $\kappa$ B activation pathway in inflammation-associated gastrointestinal carcinogenesis. <i>American Journal of Physiology - Renal Physiology</i> , <b>2016</b> , 310, G1081-90	5.1	36
21	Volatile organic compounds emitted from faeces as a biomarker for colorectal cancer. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2019</b> , 49, 1005-1012	6.1	33
20	NF- $\kappa$ B1, NF- $\kappa$ B2 and c-Rel differentially regulate susceptibility to colitis-associated adenoma development in C57BL/6 mice. <i>Journal of Pathology</i> , <b>2015</b> , 236, 326-36	9.4	31
19	Signaling mediated by the NF- $\kappa$ B sub-units NF- $\kappa$ B1, NF- $\kappa$ B2 and c-Rel differentially regulate <i>Helicobacter felis</i> -induced gastric carcinogenesis in C57BL/6 mice. <i>Oncogene</i> , <b>2013</b> , 32, 5563-73	9.2	28
18	Intestinal Preparation Techniques for Histological Analysis in the Mouse. <i>Current Protocols in Mouse Biology</i> , <b>2016</b> , 6, 148-168	1.1	25
17	DNA extraction and amplicon production strategies deeply influence the outcome of gut microbiome studies. <i>Scientific Reports</i> , <b>2019</b> , 9, 9328	4.9	21
16	Ascending cholangitis presenting with <i>Lactococcus lactis cremoris</i> bacteraemia: a case report. <i>Journal of Medical Case Reports</i> , <b>2009</b> , 3, 3	1.2	15
15	Macrophage-Specific NF- $\kappa$ B Activation Dynamics Can Segregate Inflammatory Bowel Disease Patients. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2168	8.4	13
14	Murine Models of <i>Helicobacter (pylori or felis)</i> -associated Gastric Cancer. <i>Current Protocols in Pharmacology</i> , <b>2015</b> , 69, 14.34.1-14.34.35	4.1	11
13	Potential of chemotherapeutics by the Hsp90 antagonist geldanamycin requires a steady serum condition. <i>Molecular Carcinogenesis</i> , <b>2007</b> , 46, 466-75	5	7
12	NF- $\kappa$ B2 signalling in enteroids modulates enterocyte responses to secreted factors from bone marrow-derived dendritic cells. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 896	9.8	6

11	Mice lacking NF- $\kappa$ B1 exhibit marked DNA damage responses and more severe gastric pathology in response to intraperitoneal tamoxifen administration. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2939	9.8	3
10	Hexane Extracts of Inhibit the Development of Gastric Preneoplasia in Infected INS-Gas Mice. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 92	5.6	3
9	bak deletion stimulates gastric epithelial proliferation and enhances Helicobacter felis-induced gastric atrophy and dysplasia in mice. <i>American Journal of Physiology - Renal Physiology</i> , <b>2015</b> , 309, G420-30	5.1	3
8	Correlation between Faecal Tumour M2 Pyruvate Kinase and Colonoscopy for the Detection of Adenomatous Neoplasia in a Secondary Care Cohort. <i>Journal of Gastrointestinal and Liver Diseases</i> , <b>2016</b> , 25, 71-7	1.4	3
7	Dual-focus Magnification, High-Definition Endoscopy Improves Pathology Detection in Direct-to-Test Diagnostic Upper Gastrointestinal Endoscopy. <i>Journal of Gastrointestinal and Liver Diseases</i> , <b>2017</b> , 26, 19-24	1.4	3
6	Netazepide Inhibits Expression of Pappalysin 2 in Type 1 Gastric Neuroendocrine Tumors. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , <b>2020</b> , 10, 113-132	7.9	3
5	Using systems medicine to identify a therapeutic agent with potential for repurposing in inflammatory bowel disease. <i>DMM Disease Models and Mechanisms</i> , <b>2020</b> , 13,	4.1	3
4	Long-Term Iron Deficiency and Dietary Iron Excess Exacerbate Acute Dextran Sodium Sulphate-Induced Colitis and Are Associated with Significant Dysbiosis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
3	Inter-kingdom relationships in Crohn's disease explored using a multi-omics approach. <i>Gut Microbes</i> , <b>2021</b> , 13, 1930871	8.8	2
2	OC-019 Altered trail, CASPASE12, BAK and FAS-l expressions are associated with increased susceptibility to radiation induced intestinal epithelial apoptosis in NF- $\kappa$ B1-null and NF- $\kappa$ B2-null mice. <i>Gut</i> , <b>2012</b> , 61, A8.3-A9	19.2	1
1	Using systems medicine to identify a therapeutic agent with potential for repurposing in Inflammatory Bowel Disease		1