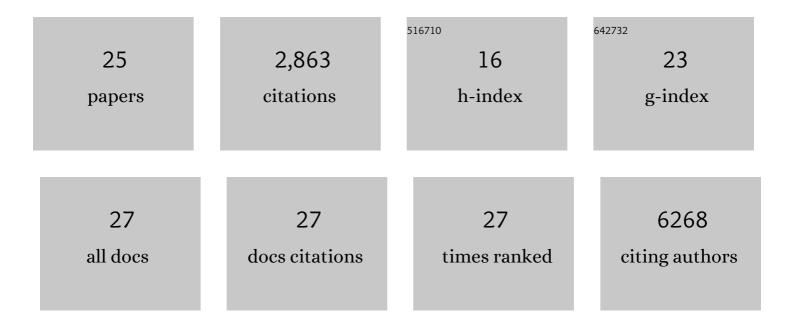
Nicholas E Ilott

List of Publications by Year in descending order

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NICHOLAS E LLOTT

#	Article	IF	CITATIONS
1	Genetic and environmental factors shape the host response to Helicobacter hepaticus: insights into IBD pathogenesis. Current Opinion in Microbiology, 2022, 65, 145-155.	5.1	9
2	Pharmacologically induced weight loss is associated with distinct gut microbiome changes in obese rats. BMC Microbiology, 2022, 22, 91.	3.3	4
3	The bacteriology of pleural infection (TORPIDS): an exploratory metagenomics analysis through next generation sequencing. Lancet Microbe, The, 2022, 3, e294-e302.	7.3	22
4	Deconvolution of monocyte responses in inflammatory bowel disease reveals an IL-1 cytokine network that regulates IL-23 in genetic and acquired IL-10 resistance. Gut, 2021, 70, 1023-1036.	12.1	58
5	Mom's diet matters: Maternal prebiotic intake in mice reduces anxiety and alters brain gene expression and the fecal microbiome in offspring. Brain, Behavior, and Immunity, 2021, 91, 230-244.	4.1	20
6	Accurate identification and quantification of commensal microbiota bound by host immunoglobulins. Microbiome, 2021, 9, 33.	11.1	29
7	Gut microbiota: sculptors of the intestinal stem cell niche in health and inflammatory bowel disease. Gut Microbes, 2021, 13, 1990827.	9.8	32
8	The Short Chain Fatty Acid Butyrate Imprints an Antimicrobial Program in Macrophages. Immunity, 2019, 50, 432-445.e7.	14.3	612
9	Alpha kinase 1 controls intestinal inflammation by suppressing the IL-12/Th1 axis. Nature Communications, 2018, 9, 3797.	12.8	47
10	Foxp3+ T reg cells control psoriasiform inflammation by restraining an IFN-l–driven CD8+ T cell response. Journal of Experimental Medicine, 2018, 215, 1987-1998.	8.5	50
11	A Large Polysaccharide Produced by Helicobacter hepaticus Induces an Anti-inflammatory Gene Signature in Macrophages. Cell Host and Microbe, 2017, 22, 733-745.e5.	11.0	88
12	Tuning the Transcriptional Response to Hypoxia by Inhibiting Hypoxia-inducible Factor (HIF) Prolyl and Asparaginyl Hydroxylases. Journal of Biological Chemistry, 2016, 291, 20661-20673.	3.4	91
13	Testing for the mediating role of endophenotypes using molecular genetic data in a twin study of ADHD traits. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 982-992.	1.7	14
14	Defining the microbial transcriptional response to colitis through integrated host and microbiome profiling. ISME Journal, 2016, 10, 2389-2404.	9.8	40
15	Long-Term Effects of Gestational Nicotine Exposure and Food-Restriction on Gene Expression in the Striatum of Adolescent Rats. PLoS ONE, 2014, 9, e88896.	2.5	5
16	CGAT: computational genomics analysis toolkit. Bioinformatics, 2014, 30, 1290-1291.	4.1	65
17	Sequencing depth and coverage: key considerations in genomic analyses. Nature Reviews Genetics, 2014, 15, 121-132.	16.3	1,116
18	Long non-coding RNAs and enhancer RNAs regulate the lipopolysaccharide-induced inflammatory response in human monocytes. Nature Communications, 2014, 5, 3979.	12.8	281

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#	Article	IF	CITATIONS
19	Predicting long non-coding RNAs using RNA sequencing. Methods, 2013, 63, 50-59.	3.8	117
20	Prenatal Exposure to Nicotine Impairs Performance of the 5-Choice Serial Reaction Time Task in Adult Rats. Neuropsychopharmacology, 2011, 36, 1114-1125.	5.4	88
21	Genetic influences on attention deficit hyperactivity disorder symptoms from age 2 to 3: A quantitative and molecular genetic investigation. BMC Psychiatry, 2010, 10, 102.	2.6	17
22	Investigation of the serotonin 2C receptor gene in attention deficit hyperactivity disorder in UK samples. BMC Research Notes, 2009, 2, 71.	1.4	16
23	Tissue-dependent transcriptional and bacterial associations in primary sclerosing cholangitis-associated inflammatory bowel disease. Wellcome Open Research, 0, 6, 199.	1.8	0
24	CGAT-core: a python framework for building scalable, reproducible computational biology workflows. F1000Research, 0, 8, 377.	1.6	20
25	Streamlined processing and analysis of 16S rRNA amplicon sequencing data with OCMS_16S and OCMSlooksy. Wellcome Open Research, 0, 7, 68.	1.8	Ο