

# Daniel B Graham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6416917/publications.pdf>

Version: 2024-02-01

23  
papers

2,432  
citations

394286

19  
h-index

642610

23  
g-index

26  
all docs

26  
docs citations

26  
times ranked

5298  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intra- and Inter-cellular Rewiring of the Human Colon during Ulcerative Colitis. <i>Cell</i> , 2019, 178, 714-730.e22.	13.5	806
2	The Human and Mouse Enteric Nervous System at Single-Cell Resolution. <i>Cell</i> , 2020, 182, 1606-1622.e23.	13.5	287
3	Bacteroides-Derived Sphingolipids Are Critical for Maintaining Intestinal Homeostasis and Symbiosis. <i>Cell Host and Microbe</i> , 2019, 25, 668-680.e7.	5.1	274
4	Therapeutic Opportunities in Inflammatory Bowel Disease: Mechanistic Dissection of Host-Microbiome Relationships. <i>Cell</i> , 2019, 178, 1041-1056.	13.5	156
5	Transcriptional Atlas of Intestinal Immune Cells Reveals that Neuropeptide Î±-CGRP Modulates Group 2 Innate Lymphoid Cell Responses. <i>Immunity</i> , 2019, 51, 696-708.e9.	6.6	154
6	QRICH1 dictates the outcome of ER stress through transcriptional control of proteostasis. <i>Science</i> , 2021, 371, .	6.0	73
7	B cell genomics behind cross-neutralization of SARS-CoV-2 variants and SARS-CoV. <i>Cell</i> , 2021, 184, 3205-3221.e24.	13.5	73
8	Small-molecule screening identifies inhibition of salt-inducible kinases as a therapeutic strategy to enhance immunoregulatory functions of dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12468-12473.	3.3	68
9	Insights into the genetic epidemiology of Crohn's and rare diseases in the Ashkenazi Jewish population. <i>PLoS Genetics</i> , 2018, 14, e1007329.	1.5	66
10	Understanding human immune function using the resources from the Human Functional Genomics Project. <i>Nature Medicine</i> , 2016, 22, 831-833.	15.2	63
11	Single-Cell RNA Sequencing of Blood and Ileal T Cells From Patients With Crohn's Disease Reveals Tissue-Specific Characteristics and Drug Targets. <i>Gastroenterology</i> , 2019, 156, 812-815.e22.	0.6	58
12	Development of Chemical Probes for Investigation of Salt-Inducible Kinase Function <i>in Vivo</i> . <i>ACS Chemical Biology</i> , 2016, 11, 2105-2111.	1.6	57
13	Small-molecule studies identify CDK8 as a regulator of IL-10 in myeloid cells. <i>Nature Chemical Biology</i> , 2017, 13, 1102-1108.	3.9	46
14	Small-molecule inhibitors directly target CARD9 and mimic its protective variant in inflammatory bowel disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11392-11397.	3.3	45
15	TMEM258 Is a Component of the Oligosaccharyltransferase Complex Controlling ER Stress and Intestinal Inflammation. <i>Cell Reports</i> , 2016, 17, 2955-2965.	2.9	42
16	Nitric Oxide Engages an Anti-inflammatory Feedback Loop Mediated by Peroxiredoxin 5 in Phagocytes. <i>Cell Reports</i> , 2018, 24, 838-850.	2.9	31
17	pH sensing controls tissue inflammation by modulating cellular metabolism and endo-lysosomal function of immune cells. <i>Nature Immunology</i> , 2022, 23, 1063-1075.	7.0	30
18	Simultaneous Pathway Activity Inference and Gene Expression Analysis Using RNA Sequencing. <i>Cell Systems</i> , 2016, 2, 323-334.	2.9	26

#	ARTICLE	IF	CITATIONS
19	Gene networks that compensate for crosstalk with crosstalk. <i>Nature Communications</i> , 2019, 10, 4028.	5.8	26
20	Gut bacterial metabolites modulate endoplasmic reticulum stress. <i>Genome Biology</i> , 2021, 22, 292.	3.8	14
21	MS-Based HLA-II Peptidomics Combined With Multiomics Will Aid the Development of Future Immunotherapies. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100116.	2.5	13
22	The schizophrenia-associated variant in SLC39A8 alters protein glycosylation in the mouse brain. <i>Molecular Psychiatry</i> , 2022, 27, 1405-1415.	4.1	11
23	SAC1 regulates autophagosomal phosphatidylinositol-4-phosphate for xenophagy-directed bacterial clearance. <i>Cell Reports</i> , 2021, 36, 109434.	2.9	9