## **Andrew Mark Smith**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4641677/publications.pdf

Version: 2024-02-01

201575 3,495 66 27 citations h-index papers

55 g-index 69 69 69 5701 docs citations times ranked citing authors all docs

155592

#	Article	IF	CITATIONS
1	A proof of concept pilot trial of probiotics in symptomatic oral lichen planus (CABRIO). Oral Diseases, 2022, 28, 2155-2167.	1.5	3
2	The Role of Diet and Gut Microbiota in Regulating Gastrointestinal and Inflammatory Disease. Frontiers in Immunology, 2022, 13, 866059.	2.2	32
3	The role of the microbiome in gastrointestinal inflammation. Bioscience Reports, 2021, 41, .	1.1	27
4	Intestinal barrier dysfunction plays an integral role in arthritis pathology and can be targeted to ameliorate disease. Med, 2021, 2, 864-883.e9.	2,2	43
5	Spatiotemporal proteomic profiling of the pro-inflammatory response to lipopolysaccharide in the THP-1 human leukaemia cell line. Nature Communications, 2021, 12, 5773.	5.8	29
6	Antimicrobial surfaces: A need for stewardship?. PLoS Pathogens, 2020, 16, e1008880.	2.1	22
7	ADAMDEC1 and Its Role in Inflammatory Disease and Cancer. Metalloproteinases in Medicine, 2020, Volume 7, 15-28.	1.0	4
8	OPTN recruitment to a Golgi-proximal compartment regulates immune signalling and cytokine secretion. Journal of Cell Science, 2020, 133, .	1.2	15
9	HIF- $\hat{l}$ ± is Overexpressed in Odontogenic Keratocyst Suggesting Activation of HIF- $\hat{l}$ ± and NOTCH1 Signaling Pathways. Cells, 2019, 8, 731.	1.8	6
10	Selective Autophagy of Mitochondria on a Ubiquitin-Endoplasmic-Reticulum Platform. Developmental Cell, 2019, 50, 627-643.e5.	3.1	101
11	Editorial: The Role of Optineurin in Immunity and Immune-Mediated Diseases. Frontiers in Immunology, 2019, 10, 2803.	2.2	O
12	Elevation in Cell Cycle and Protein Metabolism Gene Transcription in Inactive Colonic Tissue From Icelandic Patients With Ulcerative Colitis. Inflammatory Bowel Diseases, 2019, 25, 317-327.	0.9	5
13	Role of HIF-1 $\hat{l}\pm$ and CASPASE-3 in cystogenesis of odontogenic cysts and tumors. Clinical Oral Investigations, 2018, 22, 141-149.	1.4	21
14	The Microbiome and Radiation Induced-Bowel Injury: Evidence for Potential Mechanistic Role in Disease Pathogenesis. Nutrients, 2018, 10, 1405.	1.7	98
15	Defective ATG16L1-mediated removal of IRE1α drives Crohn's disease–like ileitis. Journal of Experimental Medicine, 2017, 214, 401-422.	4.2	141
16	The Human Salivary Microbiome Is Shaped by Shared Environment Rather than Genetics: Evidence from a Large Family of Closely Related Individuals. MBio, 2017, 8, .	1.8	82
17	P758 Elevation in ribosomal and cell cycle gene transcription in macroscopically normal colonic tissue from Icelandic patients with ulcerative colitis. Journal of Crohn's and Colitis, 2017, 11, S468-S469.	0.6	0
18	The oral microbiome. Emerging Topics in Life Sciences, 2017, 1, 287-296.	1.1	4

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19	Keratocystic odontogenic tumor overexpresses invadopodia-related proteins, suggesting invadopodia formation. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 122, 500-508.	0.2	6
20	Novel translational model of resolving inflammation triggered by UVâ€killed ⟨i⟩E. coli⟨/i⟩. Journal of Pathology: Clinical Research, 2016, 2, 154-165.	1.3	24
21	Critical Role of the Disintegrin Metalloprotease ADAM-like Decysin-1 [ADAMDEC1] for Intestinal Immunity and Inflammation. Journal of Crohn's and Colitis, 2016, 10, 1417-1427.	0.6	27
22	Disruption of macrophage proâ€inflammatory cytokine release in <scp>C</scp> rohn's disease is associated with reduced optineurin expression in a subset of patients. Immunology, 2015, 144, 45-55.	2.0	53
23	Characterization of Expression Quantitative Trait Loci in the Human Colon. Inflammatory Bowel Diseases, 2015, 21, 251-256.	0.9	22
24	Optineurin deficiency contributes to impaired cytokine secretion and neutrophil recruitment in bacteria driven colitis. DMM Disease Models and Mechanisms, 2015, 8, 817-29.	1.2	48
25	Mucosal Transcriptomics Implicates Under Expression of BRINP3 in the Pathogenesis of Ulcerative Colitis. Inflammatory Bowel Diseases, 2014, 20, 1802-1812.	0.9	30
26	Matrix Metalloproteases Role in Bowel Inflammation and Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2014, 20, 2379-2393.	0.9	44
27	DOP014 The role of optineurin in macrophage cytokine secretion and Crohn's disease. Journal of Crohn's and Colitis, 2014, 8, S21.	0.6	0
28	ZODET: Software for the Identification, Analysis and Visualisation of Outlier Genes in Microarray Expression Data. PLoS ONE, 2014, 9, e81123.	1.1	7
29	The Role of the Innate Immune System in Granulomatous Disorders. Frontiers in Immunology, 2013, 4, 120.	2.2	71
30	OC-019â€Adamdec1: A Novel Molecule Linked to Crohn'S Disease, is Associated with an Increased Susceptibility to Citrobacter Rodentium Colitis in the knock out Mouse. Gut, 2013, 62, A8.2-A9.	6.1	0
31	Inducible CYP2J2 and Its Product 11,12-EET Promotes Bacterial Phagocytosis: A Role for CYP2J2 Deficiency in the Pathogenesis of Crohn's Disease?. PLoS ONE, 2013, 8, e75107.	1.1	37
32	PTU-130â€Mucosal MRNA expression profiling from the terminal ileum and colon reveals under expression of claudin 8, a tight junction molecule, as potentially causal in ulcerative colitis. Gut, 2012, 61, A238.2-A239.	6.1	0
33	Tu1967 A Gene Expression Outlier Strategy Towards Identifying Molecular Causes of Crohn's Disease. Gastroenterology, 2012, 142, S-888-S-889.	0.6	0
34	Mo1786 ADAMDEC1: A Novel Molecule in Inflammation and Bowel Disease. Gastroenterology, 2012, 142, S-685.	0.6	0
35	Tu1353 Mucosal mRNA Expression Profiling From the Terminal Ileum and Colon Reveals Under Expression of Claudin 8, a Tight Junction Molecule, as Potentially Causal in Ulcerative Colitis. Gastroenterology, 2012, 142, S-809.	0.6	0
36	Defective tumor necrosis factor release from Crohn $\hat{E}^{1}\!\!/\!\!4$ s disease macrophages in response to toll-like receptor activation: Relationship to phenotype and genome-wide association susceptibility loci. Inflammatory Bowel Diseases, 2012, 18, 2120-2127.	0.9	28

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37	PWE-232â€ADAMDEC1: a novel molecule in inflammation and bowel disease. Gut, 2012, 61, A392.2-A392.	6.1	2
38	The Neutrophil Respiratory Burst and Bacterial Digestion in Crohn's Disease. Digestive Diseases and Sciences, 2011, 56, 1482-1488.	1.1	21
39	G6PC3 mutations are associated with a major defect of glycosylation: a novel mechanism for neutrophil dysfunction. Glycobiology, 2011, 21, 914-924.	1.3	78
40	PTU-032â€Differential bacterial clearance and cytokine secretion by macrophages explains localisation of Crohn's disease to the gut. Gut, 2010, 59, A61.1-A61.	6.1	1
41	Inflammatory bowel diseases in patients with adaptive and complement immunodeficiency disorders. Inflammatory Bowel Diseases, 2010, 16, 1984-1992.	0.9	14
42	Delayed Resolution of Acute Inflammation in Ulcerative Colitis Is Associated with Elevated Cytokine Release Downstream of TLR4. PLoS ONE, 2010, 5, e9891.	1.1	23
43	Crohn's disease as an immunodeficiency. Expert Review of Clinical Immunology, 2010, 6, 585-596.	1.3	22
44	Diminished Macrophage Apoptosis and Reactive Oxygen Species Generation after Phorbol Ester Stimulation in Crohn's Disease. PLoS ONE, 2009, 4, e7787.	1.1	18
45	Nonresolving Inflammation in gp91phoxâ^'/â^' Mice, a Model of Human Chronic Granulomatous Disease, Has Lower Adenosine and Cyclic Adenosine 5′-Monophosphate. Journal of Immunology, 2009, 182, 3262-3269.	0.4	25
46	Disordered macrophage cytokine secretion underlies impaired acute inflammation and bacterial clearance in Crohn's disease. Journal of Experimental Medicine, 2009, 206, 2301-2301.	4.2	5
47	Impaired macrophage function following bacterial stimulation in chronic granulomatous disease. Immunology, 2009, 128, 253-259.	2.0	33
48	Robotic multiwell planar patch-clamp for native and primary mammalian cells. Nature Protocols, 2009, 4, 244-255.	5.5	95
49	Disordered macrophage cytokine secretion underlies impaired acute inflammation and bacterial clearance in Crohn's disease. Journal of Experimental Medicine, 2009, 206, 1883-1897.	4.2	368
50	1095 Neutrophil Accumulation and Bacterial Clearance Is Delayed in Patients with Crohn's Disease. Gastroenterology, 2009, 136, A-169.	0.6	0
51	S1734 Abnormal TLR4-Mediated Interferon Response in Ulcerative Colitis. Gastroenterology, 2009, 136, A-259.	0.6	0
52	Phagocyte dysfunction and inflammatory bowel disease. Inflammatory Bowel Diseases, 2008, 14, 1443-1452.	0.9	48
53	TCR/CD3 mediated stop-signal is decoupled in T-cells from Ctla4 deficient mice. Immunology Letters, 2008, 115, 70-72.	1.1	22
54	Intermediate-affinity LFA-1 binds $\hat{l}_{\pm}$ -actinin-1 to control migration at the leading edge of the T cell. EMBO Journal, 2008, 27, 62-75.	3.5	117

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55	Activation of T-Cells from Allergic Patients and Volunteers by p-Phenylenediamine and Bandrowski's Base. Journal of Investigative Dermatology, 2008, 128, 897-905.	0.3	48
56	88 The Prevalence of Undiagnosed Disorders of Neutrophil Function Mimicking Crohn's Disease. Gastroenterology, 2008, 134, A-14-A-15.	0.6	0
57	T1235 Subcutaneous Injection of E. coli in Human Subjects Demonstrates Excessive Acute Inflammation and Delayed Resolution in Ulcerative Colitis. Gastroenterology, 2008, 134, A-512-A-513.	0.6	O
58	Investigation of Mechanisms Underlying the T-Cell Response to the Hapten 2,4-Dinitrochlorobenzene. Journal of Investigative Dermatology, 2007, 127, 630-637.	0.3	52
59	The role of the integrin LFAâ€1 in Tâ€lymphocyte migration. Immunological Reviews, 2007, 218, 135-146.	2.8	135
60	Reversal of the TCR Stop Signal by CTLA-4. Science, 2006, 313, 1972-1975.	6.0	549
61	Importance of integrin LFA-1 deactivation for the generation of immune responses. Journal of Experimental Medicine, 2005, 201, 1987-1998.	4.2	107
62	A talin-dependent LFA-1 focal zone is formed by rapidly migrating T lymphocytes. Journal of Cell Biology, 2005, 170, 141-151.	2.3	193
63	How T cells use LFA-1 to attach and migrate. Immunology Letters, 2004, 92, 51-54.	1.1	67
64	SKAP-55 regulates integrin adhesion and formation of T cell–APC conjugates. Nature Immunology, 2003, 4, 366-374.	7.0	115
65	LFA-1-induced T cell migration on ICAM-1 involves regulation of MLCK-mediated attachment and ROCK-dependent detachment. Journal of Cell Science, 2003, 116, 3123-3133.	1.2	212
66	Signaling Through Integrin LFA-1 Leads to Filamentous Actin Polymerization and Remodeling, Resulting in Enhanced T Cell Adhesion. Journal of Immunology, 2002, 168, 6330-6335.	0.4	84