

# Alan Huett

## List of Publications by Year in descending order

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31  
papers

4,001  
citations

394421

19  
h-index

454955

30  
g-index

32  
all docs

32  
docs citations

32  
times ranked

7929  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association study identifies new susceptibility loci for Crohn disease and implicates autophagy in disease pathogenesis. <i>Nature Genetics</i> , 2007, 39, 596-604.	21.4	1,633
2	Deletion polymorphism upstream of IRGM associated with altered IRGM expression and Crohn's disease. <i>Nature Genetics</i> , 2008, 40, 1107-1112.	21.4	604
3	Impaired Autophagy of an Intracellular Pathogen Induced by a Crohn's Disease Associated ATG16L1 Variant. <i>PLoS ONE</i> , 2008, 3, e3391.	2.5	299
4	Crohn's disease-associated adherent-invasive <i>E. coli</i> are selectively favoured by impaired autophagy to replicate intracellularly. <i>Cellular Microbiology</i> , 2010, 12, 99-113.	2.1	291
5	The LRR and RING Domain Protein LRSAM1 Is an E3 Ligase Crucial for Ubiquitin-Dependent Autophagy of Intracellular <i>Salmonella Typhimurium</i> . <i>Cell Host and Microbe</i> , 2012, 12, 778-790.	11.0	202
6	Organ specificity, colonization and clearance dynamics in vivo following oral challenges with the murine pathogen <i>Citrobacter rodentium</i> . <i>Cellular Microbiology</i> , 2004, 6, 963-972.	2.1	190
7	Human leucine-rich repeat proteins: a genome-wide bioinformatic categorization and functional analysis in innate immunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4631-4638.	7.1	173
8	Crohn disease: A current perspective on genetics, autophagy and immunity. <i>Autophagy</i> , 2011, 7, 355-374.	9.1	94
9	Impaired Immunity to Intestinal Bacterial Infection in Stromelysin-1 (Matrix) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 422Td (Me	0.8	67
10	Autophagy as an important process in gut homeostasis and Crohn's disease pathogenesis. <i>Gut</i> , 2008, 57, 717-720.	12.1	62
11	Mucosal Vaccination against Serogroup B Meningococci: Induction of Bactericidal Antibodies and Cellular Immunity following Intranasal Immunization with NadA of <i>Neisseria meningitidis</i> and Mutants of <i>Escherichia coli</i> Heat-Labile Enterotoxin. <i>Infection and Immunity</i> , 2004, 72, 4052-4060.	2.2	59
12	A Novel Hybrid Yeast-Human Network Analysis Reveals an Essential Role for FBNP1L in Antibacterial Autophagy. <i>Journal of Immunology</i> , 2009, 182, 4917-4930.	0.8	51
13	A systems biology viewpoint on autophagy in health and disease. <i>Current Opinion in Gastroenterology</i> , 2010, 26, 302-309.	2.3	41
14	Tribbles 2 (Trib2) is a novel regulator of toll-like receptor 5 signaling. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 877-888.	1.9	40
15	DLGH1 Is a Negative Regulator of T-Lymphocyte Proliferation. <i>Molecular and Cellular Biology</i> , 2007, 27, 7574-7581.	2.3	35
16	DLG1 is an anchor for the E3 ligase MARCH2 at sites of cell-cell contact. <i>Cellular Signalling</i> , 2008, 20, 73-82.	3.6	28
17	Autophagy at the gut interface: Mucosal responses to stress and the consequences for inflammatory bowel diseases. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 152-174.	1.9	23
18	Vaccines against human enteric bacterial pathogens. <i>British Medical Bulletin</i> , 2002, 62, 113-123.	6.9	20

#	ARTICLE	IF	CITATIONS
19	Picosecond ultrasonics for elasticity-based imaging and characterization of biological cells. Journal of Applied Physics, 2020, 128, 160902.	2.5	20
20	The cytoskeletal scaffold Shank3 is recruited to pathogen-induced actin rearrangements. Experimental Cell Research, 2009, 315, 2001-2011.	2.6	16
21	On the level: IRGM gene function is all about expression. Autophagy, 2009, 5, 96-99.	9.1	10
22	Synthesis and Antibacterial Evaluation of New Pyrazolo[3,4-d]pyrimidines Kinase Inhibitors. Molecules, 2020, 25, 5354.	3.8	10
23	Study on Significance of Receptor Targeting in Killing of Intracellular Bacteria with Membrane-Impermeable Antibiotics. Advanced Therapeutics, 2021, 4, 2100168.	3.2	8
24	Host/pathogen interactions at mucosal surfaces: Immune consequences. Research in Microbiology, 2002, 153, 455-459.	2.1	6
25	Neither Hide Nor Hair: The Difficulty of Identifying Useful Disease Biomarkers. Gastroenterology, 2008, 134, 2164-2168.	1.3	4
26	Combinatorial actions of bacterial effectors revealed by exploiting genetic tools in yeast. Molecular Systems Biology, 2017, 13, 911.	7.2	4
27	Building complex biological networks based upon model organisms: Mapping the human autophagy interactome via a hybrid yeast-human protein interaction network. Autophagy, 2009, 5, 884-886.	9.1	3
28	A multi-phenotypic imaging screen to identify bacterial effectors by exogenous expression in a HeLa cell line. Scientific Data, 2018, 5, 180081.	5.3	3
29	A mechanoresponsive nano-sized carrier achieves intracellular release of drug on external ultrasound stimulus. RSC Advances, 2022, 12, 16561-16569.	3.6	3
30	SNPping away at the pathogenesis of Crohn's disease. Inflammatory Bowel Diseases, 2008, 14, 136-137.	1.9	2
31	T1249 Tribbles 2 (Trib2), a Novel Regulator in Toll-Like Receptor 5 Signaling, Is Decreased in Inflamed Intestinal Mucosa. Gastroenterology, 2008, 134, A-515.	1.3	0