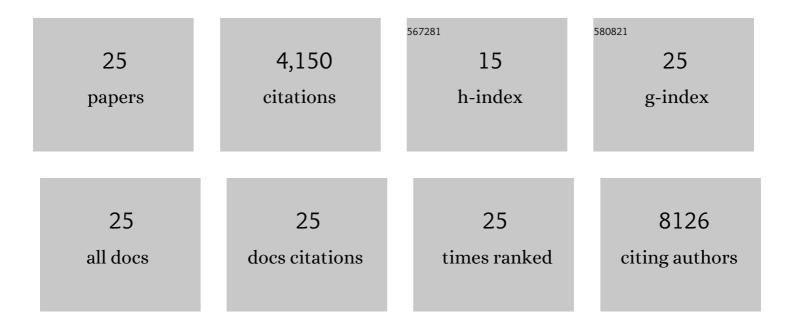
Marisa Ponpuak

List of Publications by Year in descending order

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MADISA PONDUAK

#	Article	IF	CITATIONS
1	The autophagy-resistant <i>Mycobacterium tuberculosis</i> Beijing strain upregulates KatG to evade starvation-induced autophagic restriction. Pathogens and Disease, 2022, 80, .	2.0	9
2	Lysosome repositioning as an autophagy escape mechanism by Mycobacterium tuberculosis Beijing strain. Scientific Reports, 2021, 11, 4342.	3.3	13
3	Transcriptional response to the host cell environment of a multidrug-resistant Mycobacterium tuberculosis clonal outbreak Beijing strain reveals its pathogenic features. Scientific Reports, 2021, 11, 3199.	3.3	11
4	Deficit of Female Sex Hormones Desensitizes Rat Cardiac Mitophagy. Chinese Journal of Physiology, 2021, 64, 72-79.	1.0	1
5	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /C)verlock 1(0 Tf 50 582 T 1,480 582 T
6	Caspase-4 Mediates Restriction of Burkholderia pseudomallei in Human Alveolar Epithelial Cells. Infection and Immunity, 2020, 88, .	2.2	4
7	A novel potent autophagy inhibitor ECDD-S27 targets vacuolar ATPase and inhibits cancer cell survival. Scientific Reports, 2019, 9, 9177.	3.3	11
8	Controlled rapid synthesis and in vivo immunomodulatory effects of LM α(1,6)mannan with an amine linker. Carbohydrate Polymers, 2018, 195, 420-431.	10.2	10
9	Role of autophagy in triacylglycerol biosynthesis in Chlamydomonas reinhardtii revealed by chemical inducer and inhibitors. Journal of Applied Phycology, 2018, 30, 15-22.	2.8	7
10	Galectins and TRIMs directly interact and orchestrate autophagic response to endomembrane damage. Autophagy, 2017, 13, 1086-1087.	9.1	40
11	Synthesis of synthetic mannan backbone polysaccharides found on the surface of Mycobacterium tuberculosis as a vaccine adjuvant and their immunological properties. Carbohydrate Polymers, 2017, 175, 746-755.	10.2	13
12	Synthesis and Immunological Studies of the Lipomannan Backbone Glycans Found on the Surface of <i>Mycobacterium tuberculosis</i> . Journal of Organic Chemistry, 2017, 82, 7190-7199.	3.2	17
13	LAP-like process as an immune mechanism downstream of IFN-Î ³ in control of the human malaria <i>Plasmodium vivax</i> liver stage. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3519-28.	7.1	63
14	TRIMs and Galectins Globally Cooperate and TRIM16 and Galectin-3 Co-direct Autophagy in Endomembrane Damage Homeostasis. Developmental Cell, 2016, 39, 13-27.	7.0	339
15	Secretory autophagy. Current Opinion in Cell Biology, 2015, 35, 106-116.	5.4	378
16	Resistance to cellular autophagy by <i>Mycobacterium tuberculosis</i> Beijing strains. Innate Immunity, 2015, 21, 746-758.	2.4	11
17	TBK-1 Promotes Autophagy-Mediated Antimicrobial Defense by Controlling Autophagosome Maturation. Immunity, 2012, 37, 223-234.	14.3	563
18	A rapid and scalable density gradient purification method for Plasmodium sporozoites. Malaria Journal, 2012, 11, 421.	2.3	87

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#	Article	IF	CITATIONS
19	Autophagy and p62/sequestosome 1 generate neo-antimicrobial peptides (cryptides) from cytosolic proteins. Autophagy, 2011, 7, 336-337.	9.1	20
20	Delivery of Cytosolic Components by Autophagic Adaptor Protein p62 Endows Autophagosomes with Unique Antimicrobial Properties. Immunity, 2010, 32, 329-341.	14.3	276
21	Human IRGM regulates autophagy and cell-autonomous immunity functions through mitochondria. Nature Cell Biology, 2010, 12, 1154-1165.	10.3	228
22	Autophagy and pattern recognition receptors in innate immunity. Immunological Reviews, 2009, 227, 189-202.	6.0	159
23	Chapter 21 Monitoring Autophagy during Mycobacterium tuberculosis Infection. Methods in Enzymology, 2009, 452, 345-361.	1.0	17
24	Autophagosome-Independent Essential Function for the Autophagy Protein Atg5 in Cellular Immunity to Intracellular Pathogens. Cell Host and Microbe, 2008, 4, 458-469.	11.0	374
25	A role for falcilysin in transit peptide degradation in thePlasmodium falciparumapicoplast. Molecular Microbiology, 2007, 63, 314-334.	2.5	69