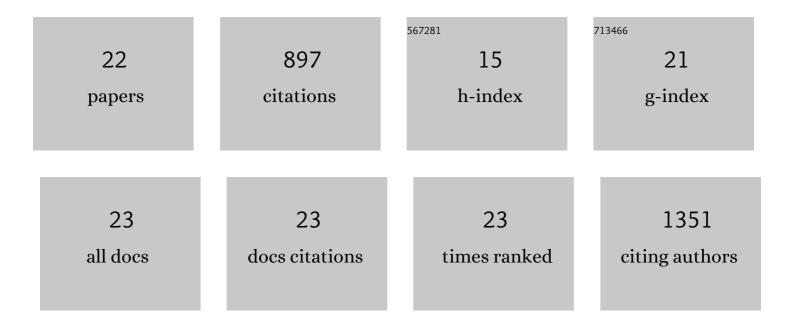
## Johannes Westman

List of Publications by Year in descending order

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IOHANNES WESTMAN

#	Article	IF	CITATIONS
1	The fungal peptide toxin Candidalysin activates the NLRP3 inflammasome and causes cytolysis in mononuclear phagocytes. Nature Communications, 2018, 9, 4260.	12.8	181
2	Phagocytosis of Necrotic Debris at Sites of Injury and Inflammation. Frontiers in Immunology, 2019, 10, 3030.	4.8	104
3	Neutrophil extracellular trap-microparticle complexes enhance thrombin generation via the intrinsic pathway of coagulation in mice. Scientific Reports, 2018, 8, 4020.	3.3	88
4	Candida albicans Hyphal Expansion Causes Phagosomal Membrane Damage and Luminal Alkalinization. MBio, 2018, 9, .	4.1	82
5	Lysosome Fusion Maintains Phagosome Integrity during Fungal Infection. Cell Host and Microbe, 2020, 28, 798-812.e6.	11.0	56
6	Extracellular Histones Induce Chemokine Production in Whole Blood Ex Vivo and Leukocyte Recruitment In Vivo. PLoS Pathogens, 2015, 11, e1005319.	4.7	54
7	The role of lipids in host–pathogen interactions. IUBMB Life, 2018, 70, 384-392.	3.4	51
8	A Novel Role for Pro-Coagulant Microvesicles in the Early Host Defense against Streptococcus pyogenes. PLoS Pathogens, 2013, 9, e1003529.	4.7	40
9	Calcium-dependent ESCRT recruitment and lysosome exocytosis maintain epithelial integrity during Candida albicans invasion. Cell Reports, 2022, 38, 110187.	6.4	31
10	I want to break free – macrophage strategies to recognize and kill Candida albicans, and fungal counter-strategies to escape. Current Opinion in Microbiology, 2020, 58, 15-23.	5.1	29
11	Integrity under stress: Host membrane remodelling and damage by fungal pathogens. Cellular Microbiology, 2019, 21, e13016.	2.1	28
12	Revisiting the role of calcium in phagosome formation and maturation. Journal of Leukocyte Biology, 2019, 106, 837-851.	3.3	23
13	Determinants of Phagosomal pH During Host-Pathogen Interactions. Frontiers in Cell and Developmental Biology, 2020, 8, 624958.	3.7	23
14	Treatment with p33 Curtails Morbidity and Mortality in a Histone-Induced Murine Shock Model. Journal of Innate Immunity, 2014, 6, 819-830.	3.8	20
15	p33 (gC1q Receptor) Prevents Cell Damage by Blocking the Cytolytic Activity of Antimicrobial Peptides. Journal of Immunology, 2013, 191, 5714-5721.	0.8	17
16	A human antithrombin isoform dampens inflammatory responses and protects from organ damage during bacterial infection. Nature Microbiology, 2019, 4, 2442-2455.	13.3	17
17	Protein SIC Secreted from Streptococcus pyogenes Forms Complexes with Extracellular Histones That Boost Cytokine Production. Frontiers in Immunology, 2018, 9, 236.	4.8	14
18	Globular C1q receptor (p33) binds and stabilizes pro-inflammatory MCP-1: a novel mechanism for regulation of MCP-1 production and function. Biochemical Journal, 2018, 475, 775-786.	3.7	11

#	Article	IF	CITATIONS
19	Immunoregulation of Neutrophil Extracellular Trap Formation by Endothelial-Derived p33 (gC1q) Tj ETQq1 1 0.784	1314 rgBT 3.8	/Overlock 1
20	Human endogenous peptide p33 inhibits detrimental effects of <scp>LL</scp> â€37 on osteoblast viability. Journal of Periodontal Research, 2015, 50, 80-88.	2.7	10
21	Unconventional role of lysosomes in phagocytosis. Cell Calcium, 2020, 91, 102269.	2.4	3
22	Maintaining phagosome integrity during fungal infection: do or die?. Microbial Cell, 2020, 7, 323-325.	3.2	2