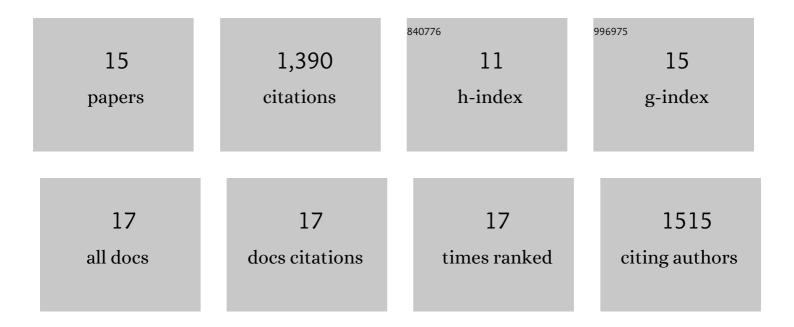
## **Benjamin Demarco**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5046658/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	How Pyroptosis Contributes to Inflammation and Fibroblast-Macrophage Cross-Talk in Rheumatoid Arthritis. Cells, 2022, 11, 1307.	4.1	10
2	Detection of Gasdermin Activation and Lytic Cell Death During Pyroptosis and Apoptosis. Methods in Molecular Biology, 2022, , 209-237.	0.9	5
3	RIPK1 activates distinct gasdermins in macrophages and neutrophils upon pathogen blockade of innate immune signaling. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	55
4	Comparative analysis of the coordinated motion of Hsp70s from different organelles observed by single-molecule three-color FRET. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	10
5	TBK1 and IKKε act like an OFF switch to limit NLRP3 inflammasome pathway activation. Proceedings of the United States of America, 2021, 118, .	7.1	22
6	Genetic targeting of Card19 is linked to disrupted NINJ1 expression, impaired cell lysis, and increased susceptibility to Yersinia infection. PLoS Pathogens, 2021, 17, e1009967.	4.7	25
7	Pannexinâ€1 promotes NLRP3 activation during apoptosis but is dispensable for canonical or noncanonical inflammasome activation. European Journal of Immunology, 2020, 50, 170-177.	2.9	53
8	Beyond inflammasomes: emerging function of gasdermins during apoptosis and NETosis. EMBO Journal, 2020, 39, e103397.	7.8	62
9	Caspase-8–dependent gasdermin D cleavage promotes antimicrobial defense but confers susceptibility to TNF-induced lethality. Science Advances, 2020, 6, .	10.3	123
10	Cross talk between intracellular pathogens and cell death. Immunological Reviews, 2020, 297, 174-193.	6.0	44
11	Human CBP1 binds LPS to initiate assembly of a caspase-4 activating platform on cytosolic bacteria. Nature Communications, 2020, 11, 3276.	12.8	178
12	Caspase-1 cleaves Bid to release mitochondrial SMAC and drive secondary necrosis in the absence of GSDMD. Life Science Alliance, 2020, 3, e202000735.	2.8	64
13	Pannexin-1 channels bridge apoptosis to NLRP3 inflammasome activation. Molecular and Cellular Oncology, 2019, 6, 1610324.	0.7	4
14	Extrinsic and intrinsic apoptosis activate pannexinâ€1 to drive <scp>NLRP</scp> 3 inflammasome assembly. EMBO Journal, 2019, 38, .	7.8	264
15	ESCRT-dependent membrane repair negatively regulates pyroptosis downstream of GSDMD activation. Science, 2018, 362, 956-960.	12.6	466