

Halla Björnsdóttir

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

608
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933447

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1281871

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docs citations

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951
citing authors

#	ARTICLE	IF	CITATIONS
1	A rare CTSC mutation in Papillon-Lefèvre Syndrome results in abolished serine protease activity and reduced NET formation but otherwise normal neutrophil function. PLoS ONE, 2021, 16, e0261724.	2.5	4
2	Measurement of Respiratory Burst Products, Released or Retained, During Activation of Professional Phagocytes. Methods in Molecular Biology, 2020, 2087, 301-324.	0.9	31
3	Phenol-Soluble Modulin ± Peptide Toxins from Aggressive Staphylococcus aureus Induce Rapid Formation of Neutrophil Extracellular Traps through a Reactive Oxygen Species-Independent Pathway. Frontiers in Immunology, 2017, 8, 257.	4.8	66
4	Elevated Mitochondrial Reactive Oxygen Species and Cellular Redox Imbalance in Human NADPH-Oxidase-Deficient Phagocytes. Frontiers in Immunology, 2017, 8, 1828.	4.8	44
5	Neutrophils from patients with SAPHO syndrome show no signs of aberrant NADPH oxidase-dependent production of intracellular reactive oxygen species. Rheumatology, 2016, 55, 1489-1498.	1.9	7
6	Quantification of heterotypic granule fusion in human neutrophils by imaging flow cytometry. Data in Brief, 2016, 6, 386-393.	1.0	17
7	Staphylokinase Control of <i>Staphylococcus aureus</i> Biofilm Formation and Detachment Through Host Plasminogen Activation. Journal of Infectious Diseases, 2016, 213, 139-148.	4.0	61
8	Neutrophil NET formation is regulated from the inside by myeloperoxidase-processed reactive oxygen species. Free Radical Biology and Medicine, 2015, 89, 1024-1035.	2.9	144
9	CFP-10 from Mycobacterium tuberculosis Selectively Activates Human Neutrophils through a Pertussis Toxin-Sensitive Chemotactic Receptor. Infection and Immunity, 2015, 83, 205-213.	2.2	36
10	Measurement of Respiratory Burst Products, Released or Retained, During Activation of Professional Phagocytes. Methods in Molecular Biology, 2014, 1124, 321-338.	0.9	86
11	Inhibition of phospholipase A2 abrogates intracellular processing of NADPH-oxidase derived reactive oxygen species in human neutrophils. Experimental Cell Research, 2013, 319, 761-774.	2.6	22
12	The Human Neutrophil Subsets Defined by the Presence or Absence of OLFM4 Both Transmigrate into Tissue In Vivo and Give Rise to Distinct NETs In Vitro. PLoS ONE, 2013, 8, e69575.	2.5	90