Alison M Condliffe

List of Publications by Year
in descending order

23 papers	2,773 citations	430874 18 h-index	677142 22 g-index
24 all docs	24 docs citations	24 times ranked	4508 citing authors

#	Article	IF	Citations
1	Phosphoinositide 3-Kinase Î´ Gene Mutation Predisposes to Respiratory Infection and Airway Damage. Science, 2013, 342, 866-871.	12.6	541
2	Clinical spectrum and features of activated phosphoinositide 3-kinase Î´ syndrome: AÂlarge patient cohort study. Journal of Allergy and Clinical Immunology, 2017, 139, 597-606.e4.	2.9	377
3	The Neutrophil in Chronic Obstructive Pulmonary Disease. Too Little, Too Late or Too Much, Too Soon?. American Journal of Respiratory Cell and Molecular Biology, 2013, 48, 531-539.	2.9	307
4	Sequential activation of class IB and class IA PI3K is important for the primed respiratory burst of human but not murine neutrophils. Blood, 2005, 106, 1432-1440.	1.4	274
5	PI3KÎ´ and primary immunodeficiencies. Nature Reviews Immunology, 2016, 16, 702-714.	22.7	259
6	P-Rex1 Regulates Neutrophil Function. Current Biology, 2005, 15, 1867-1873.	3.9	161
7	Loss of the interleukin-6 receptor causes immunodeficiency, atopy, and abnormal inflammatory responses. Journal of Experimental Medicine, 2019, 216, 1986-1998.	8.5	153
8	Acute Respiratory Distress Syndrome Neutrophils Have a Distinct Phenotype and Are Resistant to Phosphoinositide 3-Kinase Inhibition. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 961-973.	5.6	125
9	Hypoxia upregulates neutrophil degranulation and potential for tissue injury. Thorax, 2016, 71, 1030-1038.	5.6	90
10	Clinical, Immunological, and Genetic Features in Patients with Activated PI3KÎ´ Syndrome (APDS): a Systematic Review. Clinical Reviews in Allergy and Immunology, 2020, 59, 323-333.	6.5	79
11	Priming and deâ€priming of neutrophil responses in vitro and in vivo. European Journal of Clinical Investigation, 2018, 48, e12967.	3.4	73
12	PI3KÎ´ hyper-activation promotes development of BÂcells that exacerbate Streptococcus pneumoniae infection in an antibody-independent manner. Nature Communications, 2018, 9, 3174.	12.8	56
13	Eros is a novel transmembrane protein that controls the phagocyte respiratory burst and is essential for innate immunity. Journal of Experimental Medicine, 2017, 214, 1111-1128.	8.5	50
14	Functional Redundancy of Class I Phosphoinositide 3-Kinase (PI3K) Isoforms in Signaling Growth Factor-Mediated Human Neutrophil Survival. PLoS ONE, 2012, 7, e45933.	2.5	45
15	Respiratory Manifestations of the Activated Phosphoinositide 3-Kinase Delta Syndrome. Frontiers in Immunology, 2018, 9, 338.	4.8	40
16	Staphylococcus aureus cell wall structure and dynamics during host-pathogen interaction. PLoS Pathogens, 2021, 17, e1009468.	4.7	36
17	Role of unfolded proteins in lung disease. Thorax, 2021, 76, 92-99.	5.6	34
18	Effect of priming on activation and localization of phospholipase D-1 in human neutrophils. FEBS Journal, 2004, 271, 2755-2764.	0.2	21

#	Article	IF	Citations
19	Phosphoinositide 3-kinase Î´ (PI3KÎ´) in respiratory disease. Biochemical Society Transactions, 2018, 46, 361-369.	3.4	19
20	Neutrophil GM-CSF receptor dynamics in acute lung injury. Journal of Leukocyte Biology, 2019, 105, 1183-1194.	3.3	17
21	Xenon ventilation MRI in difficult asthma: initial experience in a clinical setting. ERJ Open Research, 2021, 7, 00785-2020.	2.6	10
22	Clinical application of autologous technetium-99m-labelled eosinophils to detect focal eosinophilic inflammation in the lung: FigureÂ1. Thorax, 2015, 70, 1085-1086.	5.6	6
23	Prekallikrein â€“ an emerging therapeutic target for Klebsiella pneumoniae infection? â€. Journal of Pathology, 2020, 250, 359-361.	4.5	0