Kapil Sirohi

List of Publications by Year
in descending order

10 papers	5,647 citations	1039406 9 h-index	1372195 10 g-index
11 all docs	11 docs citations	11 times ranked	14532 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
2	BAP1 links metabolic regulation of ferroptosis to tumour suppression. Nature Cell Biology, 2018, 20, 1181-1192.	4.6	565
3	M98K-OPTN induces transferrin receptor degradation and RAB12-mediated autophagic death in retinal ganglion cells. Autophagy, 2013, 9, 510-527.	4.3	75
4	Optineurin promotes autophagosome formation by recruiting the autophagy-related Atg12-5-16L1 complex to phagophores containing the Wipi2 protein. Journal of Biological Chemistry, 2018, 293, 132-147.	1.6	71
5	661W is a retinal ganglion precursor-like cell line in which glaucoma-associated optineurin mutants induce cell death selectively. Scientific Reports, 2017, 7, 16855.	1.6	70
6	A Glaucoma-Associated Variant of Optineurin, M98K, Activates Tbk1 to Enhance Autophagosome Formation and Retinal Cell Death Dependent on Ser177 Phosphorylation of Optineurin. PLoS ONE, 2015, 10, e0138289.	1.1	40
7	Defects in autophagy caused by glaucoma-associated mutations in optineurin. Experimental Eye Research, 2016, 144, 54-63.	1.2	40
8	The molecular and epigenetic mechanisms of innate lymphoid cell (ILC) memory and its relevance for asthma. Journal of Experimental Medicine, 2021, 218, .	4.2	31
9	Innate Lymphoid Cells (ILCs) Generate Memory for Pathogen-Associated Molecular Patterns (PAMPs) of Allergens, Which Contributes to Asthma. Journal of Allergy and Clinical Immunology, 2019, 143, AB199.	1.5	1
10	Chromobox Protein-7 (CBX7), a Polycomb Group Repressor, Functions as a Transcriptional Co-activator of Type 2 Cytokine Genes in Lymphoid Cells and is Important for Asthma. Journal of Allergy and Clinical Immunology, 2019, 143, AB183.	1.5	0