

# Arne Martens

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7092933/publications.pdf>

Version: 2024-02-01

12  
papers

669  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbes exploit death-induced nutrient release by gut epithelial cells. <i>Nature</i> , 2021, 596, 262-267.	27.8	44
2	A20 deficiency in myeloid cells protects mice from diet-induced obesity and insulin resistance due to increased fatty acid metabolism. <i>Cell Reports</i> , 2021, 36, 109748.	6.4	14
3	A20 at the Crossroads of Cell Death, Inflammation, and Autoimmunity. <i>Cold Spring Harbor Perspectives in Biology</i> , 2020, 12, a036418.	5.5	78
4	Two distinct ubiquitin-binding motifs in A20 mediate its anti-inflammatory and cell-protective activities. <i>Nature Immunology</i> , 2020, 21, 381-387.	14.5	47
5	OTULIN Prevents Liver Inflammation and Hepatocellular Carcinoma by Inhibiting FADD- and RIPK1 Kinase-Mediated Hepatocyte Apoptosis. <i>Cell Reports</i> , 2020, 30, 2237-2247.e6.	6.4	30
6	The ubiquitin-editing enzyme A20 controls NK cell homeostasis through regulation of mTOR activity and TNF. <i>Journal of Experimental Medicine</i> , 2019, 216, 2010-2023.	8.5	15
7	A20 protects cells from TNF-induced apoptosis through linear ubiquitin-dependent and -independent mechanisms. <i>Cell Death and Disease</i> , 2019, 10, 692.	6.3	60
8	A20 prevents inflammasome-dependent arthritis by inhibiting macrophage necroptosis through its ZnF7 ubiquitin-binding domain. <i>Nature Cell Biology</i> , 2019, 21, 731-742.	10.3	122
9	Physical and functional interaction between A20 and ATG16L1-WD40 domain in the control of intestinal homeostasis. <i>Nature Communications</i> , 2019, 10, 1834.	12.8	36
10	A20 phosphorylation controls A20 function. <i>Nature Immunology</i> , 2019, 20, 1261-1262.	14.5	5
11	A20 critically controls microglia activation and inhibits inflammasome-dependent neuroinflammation. <i>Nature Communications</i> , 2018, 9, 2036.	12.8	152
12	A20 inhibition of STAT1 expression in myeloid cells: a novel endogenous regulatory mechanism preventing development of enthesitis. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 585-592.	0.9	66