

# Frederic Gros

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5388078/publications.pdf>

Version: 2024-02-01

27  
papers

10,824  
citations

257450

24  
h-index

477307

29  
g-index

32  
all docs

32  
docs citations

32  
times ranked

22549  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
3	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 662</i>	9.1	1,430
4	Sustained NKG2D engagement induces cross-tolerance of multiple distinct NK cell activation pathways. <i>Blood</i> , 2008, 111, 3571-3578.	1.4	154
5	Macroautophagy is deregulated in murine and human lupus T lymphocytes. <i>Autophagy</i> , 2012, 8, 1113-1123.	9.1	146
6	A Role for cis Interaction between the Inhibitory Ly49A Receptor and MHC Class I for Natural Killer Cell Education. <i>Immunity</i> , 2009, 30, 337-347.	14.3	111
7	Autophagy is dispensable for B-cell development but essential for humoral autoimmune responses. <i>Cell Death and Differentiation</i> , 2016, 23, 853-864.	11.2	109
8	Kaposi's Sarcoma Herpesvirus microRNAs Target Caspase 3 and Regulate Apoptosis. <i>PLoS Pathogens</i> , 2011, 7, e1002405.	4.7	108
9	HSC70 blockade by the therapeutic peptide P140 affects autophagic processes and endogenous MHCII presentation in murine lupus. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, 837-843.	0.9	106
10	Soluble HLA-G molecules impair natural killer/dendritic cell crosstalk via inhibition of dendritic cells. <i>European Journal of Immunology</i> , 2008, 38, 742-749.	2.9	82
11	Avian erythrocytes have functional mitochondria, opening novel perspectives for birds as animal models in the study of ageing. <i>Frontiers in Zoology</i> , 2013, 10, 33.	2.0	80
12	Soluble HLA-G Molecules Are Increased during Acute Leukemia, Especially in Subtypes Affecting Monocytic and Lymphoid Lineages'. <i>Neoplasia</i> , 2006, 8, 223-230.	5.3	70
13	Ral GTPases promote breast cancer metastasis by controlling biogenesis and organ targeting of exosomes. <i>ELife</i> , 2021, 10, .	6.0	70
14	Expression of functional soluble human leucocyte antigen-G molecules in lymphoproliferative disorders. <i>British Journal of Haematology</i> , 2007, 138, 202-212.	2.5	68
15	Soluble HLA-G molecules are increased in lymphoproliferative disorders. <i>Human Immunology</i> , 2003, 64, 1093-1101.	2.4	65
16	Beyond Anti-viral Effects of Chloroquine/Hydroxychloroquine. <i>Frontiers in Immunology</i> , 2020, 11, 1409.	4.8	61
17	Pharmacological regulators of autophagy and their link with modulators of lupus disease. <i>British Journal of Pharmacology</i> , 2014, 171, 4337-4359.	5.4	50
18	CD4 T cell autophagy is integral to memory maintenance. <i>Scientific Reports</i> , 2018, 8, 5951.	3.3	50

#	ARTICLE	IF	CITATIONS
19	Elevated levels of soluble non-classical major histocompatibility class I molecule human leucocyte antigen (HLA)-G in the blood of HIV-infected patients with or without visceral leishmaniasis. <i>Clinical and Experimental Immunology</i> , 2006, 147, 061129014413003-???	2.6	49
20	ATG5 is required for B cell polarization and presentation of particulate antigens. <i>Autophagy</i> , 2019, 15, 280-294.	9.1	48
21	Capacity of myeloid and plasmacytoid dendritic cells especially at mature stage to express and secrete HLA-G molecules. <i>Journal of Leukocyte Biology</i> , 2004, 76, 1125-1133.	3.3	38
22	B cells differentiate in human thymus and express AIRE. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1049-1052.e12.	2.9	32
23	Lymphocyte Autophagy in Homeostasis, Activation, and Inflammatory Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 1801.	4.8	30
24	A therapeutic peptide in lupus alters autophagic processes and stability of MHCII molecules in MRL/lpr B cells. <i>Autophagy</i> , 2011, 7, 539-540.	9.1	26
25	Effects of autophagy on joint inflammation. <i>Joint Bone Spine</i> , 2017, 84, 129-132.	1.6	6
26	ZAP-70 Expression in Non Tumoral B Cells: Role in B Tolerance Breakdown?. <i>Blood</i> , 2018, 132, 1114-1114.	1.4	1
27	Autophagy in Chronic Inflammation. , 2016, , 107-133.		0