Fabiola Ciccosanti

List of Publications by Year
in descending order

58 papers	5,819 citations	172457 29 h-index	155660 55 g-index
58 all docs	58 docs citations	58 times ranked	11602 citing authors

#	Article	IF	Citations
1	AMBRA1 regulates mitophagy by interacting with ATAD3A and promoting PINK1 stability. Autophagy, 2022, 18, 1752-1762.	9.1	25
2	Analysis of Secreted Proteins from Prepubertal Ovarian Tissues Exposed In Vitro to Cisplatin and LH. Cells, 2022, 11, 1208.	4.1	1
3	Transglutaminase Type 2 regulates the Wnt/Î²-catenin pathway in vertebrates. Cell Death and Disease, 2021, 12, 249.	6.3	13
4	High Levels of TRIM5Î± Are Associated with Xenophagy in HIV-1-Infected Long-Term Nonprogressors. Cells, 2021, 10, 1207.	4.1	6
5	Transglutaminase 2 Regulates Innate Immunity by Modulating the STING/TBK1/IRF3 Axis. Journal of Immunology, 2021, 206, 2420-2429.	0.8	13
6	Proteomic analysis identifies the RNA helicase DDX3X as a host target against SARS-CoV-2 infection. Antiviral Research, 2021, 190, 105064.	4.1	37
7	Mitochondrial Interactome: A Focus on Antiviral Signaling Pathways. Frontiers in Cell and Developmental Biology, 2020, 8, 8.	3.7	74
8	Negative Regulation of Mitochondrial Antiviral Signaling Proteinâ€“Mediated Antiviral Signaling by the Mitochondrial Protein LRPPRC During Hepatitis C Virus Infection. Hepatology, 2019, 69, 34-50.	7.3	36
9	Autophagy induction in atrophic muscle cells requires ULK1 activation by TRIM32 through unanchored K63-linked polyubiquitin chains. Science Advances, 2019, 5, eaau8857.	10.3	74
10	IP-10 contributes to the inhibition of mycobacterial growth in an ex vivo whole blood assay. International Journal of Medical Microbiology, 2019, 309, 299-306.	3.6	14
11	First description of agonist and antagonist IP-10 in urine of patients with active TB. International Journal of Infectious Diseases, 2019, 78, 15-21.	3.3	17
12	Transglutaminase Type 2 Regulates ER-Mitochondria Contact Sites by Interacting with GRP75. Cell Reports, 2018, 25, 3573-3581.e4.	6.4	101
13	AMBRA1 Controls Regulatory T-Cell Differentiation and Homeostasis Upstream of the FOXO3-FOXP3 Axis. Developmental Cell, 2018, 47, 592-607.e6.	7.0	34
14	Role of autophagy in <scp>HIV</scp> infection and pathogenesis. Journal of Internal Medicine, 2017, 281, 422-432.	6.0	54
15	Dendritic cells activation is associated with sustained virological response to telaprevir treatment of HCV-infected patients. Clinical Immunology, 2017, 183, 82-90.	3.2	0
16	Methods to Study the BECN1 Interactome in the Course of Autophagic Responses. Methods in Enzymology, 2017, 587, 429-445.	1.0	7
17	Iron overload down-regulates the expression of the HIV-1 Rev cofactor eIF5A in infected T lymphocytes. Proteome Science, 2017, 15, 18.	1.7	8
18	Extracellular Matrix Molecular Remodeling in Human Liver Fibrosis Evolution. PLoS ONE, 2016, 11, e0151736.	2.5	174

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19	Fine-tuning of ULK1 mRNA and protein levels is required for autophagy oscillation. Journal of Cell Biology, 2016, 215, 841-856.	5.2	116
20	Histological and proteomic profile of diabetic versus non-diabetic dilated cardiomyopathy. International Journal of Cardiology, 2016, 203, 282-289.	1.7	21
21	Interaction between AIF and CHCHD4 Regulates Respiratory Chain Biogenesis. Molecular Cell, 2015, 58, 1001-1014.	9.7	164
22	Inhibition of autophagy in EBV-positive Burkittâ€™s lymphoma cells enhances EBV lytic genes expression and replication. Cell Death and Disease, 2015, 6, e1876-e1876.	6.3	43
23	Oncogenic BRAF induces chronic ER stress condition resulting in increased basal autophagy and apoptotic resistance of cutaneous melanoma. Cell Death and Differentiation, 2015, 22, 946-958.	11.2	127
24	The transcriptional co-activator SND1 is a novel regulator of alternative splicing in prostate cancer cells. Oncogene, 2014, 33, 3794-3802.	5.9	75
25	Autophagy in HCV Infection: Keeping Fat and Inflammation at Bay. BioMed Research International, 2014, 2014, 1-10.	1.9	29
26	Autophagy plays an important role in the containment of HIV-1 in nonprogressor-infected patients. Autophagy, 2014, 10, 1167-1178.	9.1	70
27	Applying proteomic technology to clinical virology. Clinical Microbiology and Infection, 2013, 19, 23-28.	6.0	20
28	Ambra1knockdown in zebrafish leads to incomplete development due to severe defects in organogenesis. Autophagy, 2013, 9, 476-495.	9.1	46
29	Interplay between autophagy and apoptosis in the development of Danio rerio follicles and the effects of a probiotic. Reproduction, Fertility and Development, 2013, 25, 1115.	0.4	59
30	Caspase-2 promotes cytoskeleton protein degradation during apoptotic cell death. Cell Death and Disease, 2013, 4, e940-e940.	6.3	16
31	Liver Protein Profiling in Chronic Hepatitis C: Identification of Potential Predictive Markers for Interferon Therapy Outcome. Journal of Proteome Research, 2012, 11, 717-727.	3.7	17
32	An Immunosurveillance Mechanism Controls Cancer Cell Ploidy. Science, 2012, 337, 1678-1684.	12.6	367
33	Autophagy Protects Cells From HCV-Induced Defects in Lipid Metabolism. Gastroenterology, 2012, 142, 644-653.e3.	1.3	66
34	Proteolysis of Ambra1 during apoptosis has a role in the inhibition of the autophagic pro-survival response. Cell Death and Differentiation, 2012, 19, 1495-1504.	11.2	134
35	The DNA repair complex Ku70/86 modulates Apaf1 expression upon DNA damage. Cell Death and Differentiation, 2011, 18, 516-527.	11.2	22
36	Extracellular ATP acts on P2Y2 purinergic receptors to facilitate HIV-1 infection. Journal of Experimental Medicine, 2011, 208, 1823-1834.	8.5	156

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37	Proteomic analysis identifies prohibitin down-regulation as a crucial event in the mitochondrial damage observed in HIV-infected patients. Antiviral Therapy, 2010, 15, 377-390.	1.0	20
38	The splicing regulator Sam68 binds to a novel exonic splicing silencer and functions in SMN2 alternative splicing in spinal muscular atrophy. EMBO Journal, 2010, 29, 1235-1247.	7.8	117
39	Lysyl tRNA synthetase is required for the translocation of calreticulin to the cell surface in immunogenic death. Cell Cycle, 2010, 9, 3144-3149.	2.6	25
40	Proteomic analysis of mitochondrial dysfunction in neurodegenerative diseases. Expert Review of Proteomics, 2010, 7, 519-542.	3.0	23
41	Analysis of the periplasmic proteome of Pseudomonas aeruginosa, a metabolically versatile opportunistic pathogen. Proteomics, 2009, 9, 1901-1915.	2.2	81
42	CD28 ligation in the absence of TCR promotes RelA/NFâ€ÎºB recruitment and transâ€activation of the HIVâ€1 LTR. European Journal of Immunology, 2008, 38, 1446-1451.	2.9	14
43	Calreticulin exposure dictates the immunogenicity of cancer cell death. Nature Medicine, 2007, 13, 54-61.	30.7	2,580
44	Bcl-2 inhibits the caspase-dependent apoptosis induced by SARS-CoV without affecting virus replication kinetics. Archives of Virology, 2006, 151, 369-377.	2.1	40
45	Transglutaminase Type II Is a Key Element in the Regulation of the Anti-Inflammatory Response Elicited by Apoptotic Cell Engulfment. Journal of Immunology, 2005, 174, 7330-7340.	0.8	67
46	Essential role of p53 phosphorylation by p38 MAPK in apoptosis induction by the HIV-1 envelope. Journal of Experimental Medicine, 2005, 201, 279-289.	8.5	152
47	Type 2 Transglutaminase and Cell Death. , 2005, 38, 58-74.		32
48	NF-ÎºB and p53 Are the Dominant Apoptosis-inducing Transcription Factors Elicited by the HIV-1 Envelope. Journal of Experimental Medicine, 2004, 199, 629-640.	8.5	116
49	Tissue Transglutaminase Is a Multifunctional BH3-only Protein. Journal of Biological Chemistry, 2004, 279, 54783-54792.	3.4	85
50	Expression of Werner and Bloom syndrome genes is differentially regulated by in vitro HIV-1 infection of peripheral blood mononuclear cells. Clinical and Experimental Immunology, 2004, 138, 251-258.	2.6	3
51	Trying to catch the HCV virus in its â€˜battle fieldâ€™. Cell Death and Differentiation, 2003, 10, S77-S78.	11.2	1
52	Tissue transglutaminase in HCV infection. Cell Death and Differentiation, 2003, 10, S79-S80.	11.2	13
53	Transglutaminase Type II Plays a Protective Role in Hepatic Injury. American Journal of Pathology, 2003, 162, 1293-1303.	3.8	68
54	Ultrastructural hepatocyte modifications in HCV infected human liver. Journal of Hepatology, 2002, 36, 89.	3.7	0

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55	Tissue transglutaminase in hepatitis C pathogenesis. Journal of Hepatology, 2002, 36, 91.	3.7	1
56	Transglutaminase overexpression sensitizes neuronal cell lines to apoptosis by increasing mitochondrial membrane potential and cellular oxidative stress. Journal of Neurochemistry, 2002, 81, 1061-1072.	3.9	117
57	â€œTissueâ€•Transglutaminase Expression in HIVâ€Infected Cells. Annals of the New York Academy of Sciences, 2001, 946, 108-120.	3.8	18
58	"Tissue" transglutaminase expression in HIV-infected cells: an enzyme with an antiviral effect?. Annals of the New York Academy of Sciences, 2001, 946, 108-20.	3.8	10