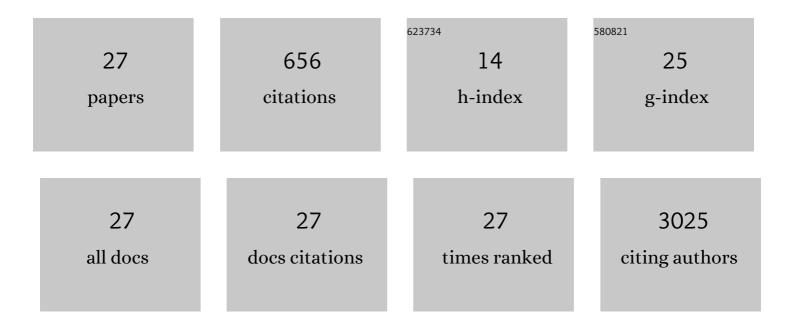
Federica Rossin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Transglutaminase Type 2 Regulates ER-Mitochondria Contact Sites by Interacting with GRP75. Cell Reports, 2018, 25, 3573-3581.e4.	6.4	101
2	Cysteamine re-establishes the clearance of Pseudomonas aeruginosa by macrophages bearing the cystic fibrosis-relevant F508del-CFTR mutation. Cell Death and Disease, 2018, 8, e2544-e2544.	6.3	67
3	Type 2 transglutaminase is involved in the autophagy-dependent clearance of ubiquitinated proteins. Cell Death and Differentiation, 2012, 19, 1228-1238.	11.2	62
4	Transglutaminase 2 ablation leads to mitophagy impairment associated with a metabolic shift towards aerobic glycolysis. Cell Death and Differentiation, 2015, 22, 408-418.	11.2	48
5	Transglutaminase type 2-dependent selective recruitment of proteins into exosomes under stressful cellular conditions. Biochimica Et Biophysica Acta - Molecular Cell Research, 2016, 1863, 2084-2092.	4.1	47
6	TG2 transamidating activity acts as a reostat controlling the interplay between apoptosis and autophagy. Amino Acids, 2012, 42, 1793-1802.	2.7	46
7	A pathogenic role for cystic fibrosis transmembrane conductance regulator in celiac disease. EMBO Journal, 2019, 38, .	7.8	43
8	TG2 regulates the heatâ€shock response by the postâ€translational modification of HSF1. EMBO Reports, 2018, 19, .	4.5	35
9	The transglutaminase type 2 and pyruvate kinase isoenzyme M2 interplay in autophagy regulation. Oncotarget, 2015, 6, 44941-44954.	1.8	24
10	Transglutaminase type 2 plays a key role in the pathogenesis of <i>Mycobacterium tuberculosis</i> infection. Journal of Internal Medicine, 2018, 283, 303-313.	6.0	23
11	Transglutaminase type 2 in the regulation of proteostasis. Biological Chemistry, 2019, 400, 125-140.	2.5	23
12	Non-alcoholic fatty liver disease severity is modulated by transglutaminase type 2. Cell Death and Disease, 2018, 9, 257.	6.3	21
13	Type 2 Transglutaminase, mitochondria and Huntington's disease: Menage a trois. Mitochondrion, 2014, 19, 97-104.	3.4	18
14	Autophagy suppresses the pathogenic immune response to dietary antigens in cystic fibrosis. Cell Death and Disease, 2019, 10, 258.	6.3	17
15	Reticulon protein-1C is a key component of MAMs. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 733-745.	4.1	16
16	Transglutaminase Type 2 regulates the Wnt/β-catenin pathway in vertebrates. Cell Death and Disease, 2021, 12, 249.	6.3	13
17	Transglutaminase 2 Regulates Innate Immunity by Modulating the STING/TBK1/IRF3 Axis. Journal of Immunology, 2021, 206, 2420-2429.	0.8	13
18	Cysteamine with In Vitro Antiviral Activity and Immunomodulatory Effects Has the Potential to Be a Repurposing Drug Candidate for COVID-19 Therapy. Cells, 2022, 11, 52.	4.1	11

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#	Article	IF	CITATIONS
19	Genistein antagonizes gliadin-induced CFTR malfunction in models of celiac disease. Aging, 2019, 11, 2003-2019.	3.1	8
20	Transglutaminase type 2: A multifunctional protein chaperone?. Molecular and Cellular Oncology, 2014, 1, e968506.	0.7	7
21	The Multifaceted Role of HSF1 in Pathophysiology: Focus on Its Interplay with TG2. International Journal of Molecular Sciences, 2021, 22, 6366.	4.1	6
22	Assessing the Catalytic Activity of Transglutaminases in the Context of Autophagic Responses. Methods in Enzymology, 2017, 587, 511-520.	1.0	3
23	Succinate links mitochondria to deadly bacteria in cystic fibrosis. Annals of Translational Medicine, 2019, 7, S263-S263.	1.7	2
24	Transglutaminase Type 2 is Involved in the Hematopoietic Stem Cells Homeostasis. Biochemistry (Moscow), 2020, 85, 1159-1168.	1.5	1
25	Celiac disease TG2 autoantibodies development: it takes two to tango. Cell Death and Disease, 2020, 11, 229.	6.3	1
26	The Role of Transglutaminase Type 2 in the Regulation of Autophagy. , 2015, , 171-191.		0
27	Reticulon-1C Involvement in Muscle Regeneration. Metabolites, 2021, 11, 855.	2.9	0