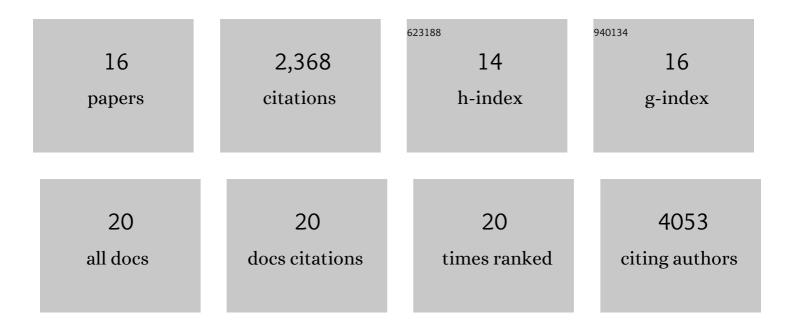
## Maria C Tanzer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9797311/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Activation of the pseudokinase MLKL unleashes the four-helix bundle domain to induce membrane localization and necroptotic cell death. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15072-15077.	3.3	484
2	Multilevel proteomics reveals host perturbations by SARS-CoV-2 and SARS-CoV. Nature, 2021, 594, 246-252.	13.7	475
3	NLRP3 inflammasome activation downstream of cytoplasmic LPS recognition by both caspaseâ€4 and caspaseâ€5. European Journal of Immunology, 2015, 45, 2918-2926.	1.6	283
4	The Pseudokinase MLKL and the Kinase RIPK3 Have Distinct Roles in Autoimmune Disease Caused by Loss of Death-Receptor-Induced Apoptosis. Immunity, 2016, 45, 513-526.	6.6	191
5	Conformational switching of the pseudokinase domain promotes human MLKL tetramerization and cell death by necroptosis. Nature Communications, 2018, 9, 2422.	5.8	154
6	The caspase-8 inhibitor emricasan combines with the SMAC mimetic birinapant to induce necroptosis and treat acute myeloid leukemia. Science Translational Medicine, 2016, 8, 339ra69.	5.8	140
7	Targeting of Fn14 Prevents Cancer-Induced Cachexia and Prolongs Survival. Cell, 2015, 162, 1365-1378.	13.5	121
8	The polycomb repressive complex 2 governs life and death of peripheral T cells. Blood, 2014, 124, 737-749.	0.6	111
9	Necroptosis signalling is tuned by phosphorylation of MLKL residues outside the pseudokinase domain activation loop. Biochemical Journal, 2015, 471, 255-265.	1.7	91
10	A missense mutation in the MLKL brace region promotes lethal neonatal inflammation and hematopoietic dysfunction. Nature Communications, 2020, 11, 3150.	5.8	75
11	Data-independent acquisition method for ubiquitinome analysis reveals regulation of circadian biology. Nature Communications, 2021, 12, 254.	5.8	71
12	Quantitative and Dynamic Catalogs of Proteins Released during Apoptotic and Necroptotic Cell Death. Cell Reports, 2020, 30, 1260-1270.e5.	2.9	53
13	The structural context of posttranslational modifications at a proteome-wide scale. PLoS Biology, 2022, 20, e3001636.	2.6	50
14	Phosphoproteome profiling uncovers a key role for CDKs in TNF signaling. Nature Communications, 2021, 12, 6053.	5.8	31
15	Gene-selective transcription promotes the inhibition of tissue reparative macrophages by TNF. Life Science Alliance, 2022, 5, e202101315.	1.3	10
16	A proteomic perspective on TNF-mediated signalling and cell death. Biochemical Society Transactions, 2022, 50, 13-20.	1.6	6