

# Tiina A-hman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/788557/publications.pdf>

Version: 2024-02-01

24  
papers

1,111  
citations

567281

15  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2396  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and characterization of platelet-derived extracellular vesicles. <i>Journal of Extracellular Vesicles</i> , 2014, 3, .	12.2	237
2	An AP-MS- and BioID-compatible MAC-tag enables comprehensive mapping of protein interactions and subcellular localizations. <i>Nature Communications</i> , 2018, 9, 1188.	12.8	191
3	Dectin-1 Pathway Activates Robust Autophagy-Dependent Unconventional Protein Secretion in Human Macrophages. <i>Journal of Immunology</i> , 2014, 192, 5952-5962.	0.8	82
4	Actin and RIG-I/MAVS Signaling Components Translocate to Mitochondria upon Influenza A Virus Infection of Human Primary Macrophages. <i>Journal of Immunology</i> , 2009, 182, 5682-5692.	0.8	81
5	Phosphoproteomics to Characterize Host Response During Influenza A Virus Infection of Human Macrophages. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 3203-3219.	3.8	66
6	SARS-CoV-2 host proteome interactions for antiviral drug discovery. <i>Molecular Systems Biology</i> , 2021, 17, e10396.	7.2	53
7	Cytosolic RNA Recognition Pathway Activates 14-3-3 Protein Mediated Signaling and Caspase-Dependent Disruption of Cytokeratin Network in Human Keratinocytes. <i>Journal of Proteome Research</i> , 2010, 9, 1549-1564.	3.7	49
8	Antiviral Properties of Chemical Inhibitors of Cellular Anti-Apoptotic Bcl-2 Proteins. <i>Viruses</i> , 2017, 9, 271.	3.3	39
9	FGFR4 phosphorylates MST1 to confer breast cancer cells resistance to MST1/2-dependent apoptosis. <i>Cell Death and Differentiation</i> , 2019, 26, 2577-2593.	11.2	38
10	Talin-mediated force transmission and talin rod domain unfolding independently regulate adhesion signaling. <i>Journal of Cell Science</i> , 2019, 132, .	2.0	38
11	Influenza virus NS1 protein binds cellular DNA to block transcription of antiviral genes. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 1440-1448.	1.9	29
12	Phosphoproteome characterization reveals that Sendai virus infection activates mTOR signaling in human epithelial cells. <i>Proteomics</i> , 2015, 15, 2087-2097.	2.2	22
13	The human long non-coding RNA gene RMRP has pleiotropic effects and regulates cell-cycle progression at G2. <i>Scientific Reports</i> , 2019, 9, 13758.	3.3	22
14	A $\beta$ 2-Integrin/MRTF-A/SRF Pathway Regulates Dendritic Cell Gene Expression, Adhesion, and Traction Force Generation. <i>Frontiers in Immunology</i> , 2019, 10, 1138.	4.8	21
15	Skeletal muscle proteomes reveal downregulation of mitochondrial proteins in transition from prediabetes into type 2 diabetes. <i>iScience</i> , 2021, 24, 102712.	4.1	20
16	Physical and functional interactome atlas of human receptor tyrosine kinases. <i>EMBO Reports</i> , 2022, 23, e54041.	4.5	18
17	Systems pathology analysis identifies neurodegenerative nature of age-related vitreoretinal interface diseases. <i>Aging Cell</i> , 2018, 17, e12809.	6.7	17
18	Release of transcriptional repression via ErbB2-induced, SUMO-directed phosphorylation of myeloid zinc finger-1 serine 27 activates lysosome redistribution and invasion. <i>Oncogene</i> , 2019, 38, 3170-3184.	5.9	17

#	ARTICLE	IF	CITATIONS
19	Molecular pathogenesis of rhegmatogenous retinal detachment. <i>Scientific Reports</i> , 2021, 11, 966.	3.3	16
20	Phosphoproteomics Combined with Quantitative 14-3-3-affinity Capture Identifies SIRT1 and RAI as Novel Regulators of Cytosolic Double-stranded RNA Recognition Pathway. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 2604-2617.	3.8	14
21	PhosFox: a bioinformatics tool for peptide-level processing of LC-MS/MS-based phosphoproteomic data. <i>Proteome Science</i> , 2014, 12, 36.	1.7	12
22	Novel Hemizygous IL2RG p.(Pro58Ser) Mutation Impairs IL-2 Receptor Complex Expression on Lymphocytes Causing X-Linked Combined Immunodeficiency. <i>Journal of Clinical Immunology</i> , 2020, 40, 503-514.	3.8	11
23	PTPRA Phosphatase Regulates GDNF-Dependent RET Signaling and Inhibits the RET Mutant MEN2A Oncogenic Potential. <i>IScience</i> , 2020, 23, 100871.	4.1	10
24	Quantitative Changes in <i>Gimap3</i> and <i>Gimap5</i> Expression Modify Mitochondrial DNA Segregation in Mice. <i>Genetics</i> , 2015, 200, 221-235.	2.9	8