

# Tiina A-hman

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

1,111  
citations

567247

15  
h-index

610883

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

2396  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical and functional interactome atlas of human receptor tyrosine kinases. EMBO Reports, 2022, 23, e54041.	4.5	18
2	Molecular pathogenesis of rhegmatogenous retinal detachment. Scientific Reports, 2021, 11, 966.	3.3	16
3	Skeletal muscle proteomes reveal downregulation of mitochondrial proteins in transition from prediabetes into type 2 diabetes. IScience, 2021, 24, 102712.	4.1	20
4	SARS-CoV-2 host proteome interactions for antiviral drug discovery. Molecular Systems Biology, 2021, 17, e10396.	7.2	53
5	PTPRA Phosphatase Regulates GDNF-Dependent RET Signaling and Inhibits the RET Mutant MEN2A Oncogenic Potential. IScience, 2020, 23, 100871.	4.1	10
6	Novel Hemizygous IL2RG p.(Pro58Ser) Mutation Impairs IL-2 Receptor Complex Expression on Lymphocytes Causing X-Linked Combined Immunodeficiency. Journal of Clinical Immunology, 2020, 40, 503-514.	3.8	11
7	The human long non-coding RNA gene RMRP has pleiotropic effects and regulates cell-cycle progression at G2. Scientific Reports, 2019, 9, 13758.	3.3	22
8	A $\beta$ 2-Integrin/MRTF-A/SRF Pathway Regulates Dendritic Cell Gene Expression, Adhesion, and Traction Force Generation. Frontiers in Immunology, 2019, 10, 1138.	4.8	21
9	FGFR4 phosphorylates MST1 to confer breast cancer cells resistance to MST1/2-dependent apoptosis. Cell Death and Differentiation, 2019, 26, 2577-2593.	11.2	38
10	Talin-mediated force transmission and talin rod domain unfolding independently regulate adhesion signaling. Journal of Cell Science, 2019, 132, .	2.0	38
11	Release of transcriptional repression via ErbB2-induced, SUMO-directed phosphorylation of myeloid zinc finger-1 serine 27 activates lysosome redistribution and invasion. Oncogene, 2019, 38, 3170-3184.	5.9	17
12	An AP-MS- and BioID-compatible MAC-tag enables comprehensive mapping of protein interactions and subcellular localizations. Nature Communications, 2018, 9, 1188.	12.8	191
13	Systems pathology analysis identifies neurodegenerative nature of age-related vitreoretinal interface diseases. Aging Cell, 2018, 17, e12809.	6.7	17
14	Antiviral Properties of Chemical Inhibitors of Cellular Anti-Apoptotic Bcl-2 Proteins. Viruses, 2017, 9, 271.	3.3	39
15	Influenza virus NS1 protein binds cellular DNA to block transcription of antiviral genes. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2016, 1859, 1440-1448.	1.9	29
16	Phosphoproteomics to Characterize Host Response During Influenza A Virus Infection of Human Macrophages. Molecular and Cellular Proteomics, 2016, 15, 3203-3219.	3.8	66
17	Phosphoproteome characterization reveals that Sendai virus infection activates mTOR signaling in human epithelial cells. Proteomics, 2015, 15, 2087-2097.	2.2	22
18	Quantitative Changes in <i>Gimap3</i> and <i>Gimap5</i> Expression Modify Mitochondrial DNA Segregation in Mice. Genetics, 2015, 200, 221-235.	2.9	8

#	ARTICLE	IF	CITATIONS
19	Phosphoproteomics Combined with Quantitative 14-3-3-affinity Capture Identifies SIRT1 and RAI as Novel Regulators of Cytosolic Double-stranded RNA Recognition Pathway. Molecular and Cellular Proteomics, 2014, 13, 2604-2617.	3.8	14
20	Dectin-1 Pathway Activates Robust Autophagy-Dependent Unconventional Protein Secretion in Human Macrophages. Journal of Immunology, 2014, 192, 5952-5962.	0.8	82
21	PhosFox: a bioinformatics tool for peptide-level processing of LC-MS/MS-based phosphoproteomic data. Proteome Science, 2014, 12, 36.	1.7	12
22	Isolation and characterization of platelet-derived extracellular vesicles. Journal of Extracellular Vesicles, 2014, 3, .	12.2	237
23	Cytosolic RNA Recognition Pathway Activates 14-3-3 Protein Mediated Signaling and Caspase-Dependent Disruption of Cytokeratin Network in Human Keratinocytes. Journal of Proteome Research, 2010, 9, 1549-1564.	3.7	49
24	Actin and RIG-I/MAVS Signaling Components Translocate to Mitochondria upon Influenza A Virus Infection of Human Primary Macrophages. Journal of Immunology, 2009, 182, 5682-5692.	0.8	81