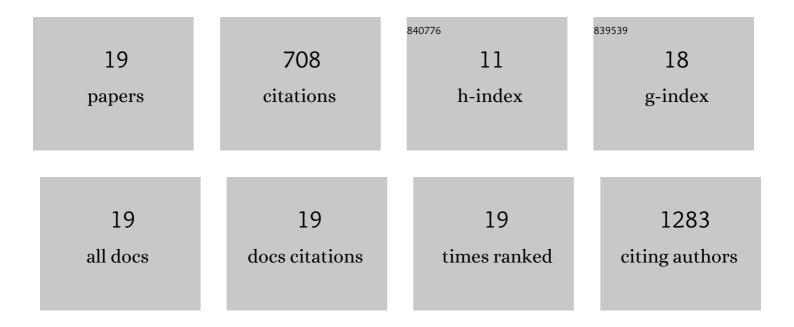
Vyacheslav Akimov

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Deubiquitinating enzymes and the proteasome regulate preferential sets of ubiquitin substrates. Nature Communications, 2022, 13, 2736.	12.8	22
2	The multifunctional role of SPANX-A/D protein subfamily in the promotion of pro-tumoural processes in human melanoma. Scientific Reports, 2021, 11, 3583.	3.3	2
3	MaxQuant.Live Enables Enhanced Selectivity and Identification of Peptides Modified by Endogenous SUMO and Ubiquitin. Journal of Proteome Research, 2021, 20, 2042-2055.	3.7	9
4	Proteomic investigation of Cbl and Cbl-b in neuroblastoma cell differentiation highlights roles for SHP-2 and CDK16. IScience, 2021, 24, 102321.	4.1	8
5	Magnitude of Ubiquitination Determines the Fate of Epidermal Growth Factor Receptor Upon Ligand Stimulation. Journal of Molecular Biology, 2021, 433, 167240.	4.2	3
6	Phosphoproteomic profiling reveals a defined genetic program for osteoblastic lineage commitment of human bone marrow–derived stromal stem cells. Genome Research, 2020, 30, 127-137.	5.5	10
7	DDI2 Is a Ubiquitin-Directed Endoprotease Responsible for Cleavage of Transcription Factor NRF1. Molecular Cell, 2020, 79, 332-341.e7.	9.7	45
8	NADH dehydrogenase complex� lis overexpressed in incipient metastatic murine colon cancer cells. Oncology Reports, 2019, 41, 742-752.	2.6	7
9	Phosphoproteomic and Functional Analyses Reveal Sperm-specific Protein Changes Downstream of Kappa Opioid Receptor in Human Spermatozoa. Molecular and Cellular Proteomics, 2019, 18, S118-S131.	3.8	31
10	StUbEx PLUS—A Modified Stable Tagged Ubiquitin Exchange System for Peptide Level Purification and In-Depth Mapping of Ubiquitination Sites. Journal of Proteome Research, 2018, 17, 296-304.	3.7	26
11	Data on mass spectrometry-based proteomics for studying the involvement of CYLD in the ubiquitination events downstream of EGFR activation. Data in Brief, 2018, 18, 1856-1863.	1.0	0
12	UbiSite approach for comprehensive mapping of lysine and N-terminal ubiquitination sites. Nature Structural and Molecular Biology, 2018, 25, 631-640.	8.2	341
13	Cylindromatosis Tumor Suppressor Protein (CYLD) Deubiquitinase is Necessary for Proper Ubiquitination and Degradation of the Epidermal Growth Factor Receptor. Molecular and Cellular Proteomics, 2017, 16, 1433-1446.	3.8	15
14	Characterization of Receptor-Associated Protein Complex Assembly in Interleukin (IL)-2- and IL-15-Activated T-Cell Lines. Journal of Proteome Research, 2017, 16, 106-121.	3.7	3
15	Nuclear Phosphoproteomic Screen Uncovers ACLY as Mediator of IL-2-induced Proliferation of CD4+ T lymphocytes. Molecular and Cellular Proteomics, 2016, 15, 2076-2092.	3.8	40
16	SILAC-based quantification of changes in protein tyrosine phosphorylation induced by Interleukin-2 (IL-2) and IL-15 in T-lymphocytes. Data in Brief, 2015, 5, 53-58.	1.0	16
17	Phosphorylation Site Dynamics of Early T-cell Receptor Signaling. PLoS ONE, 2014, 9, e104240.	2.5	54
18	StUbEx: Stable Tagged Ubiquitin Exchange System for the Global Investigation of Cellular Ubiquitination. Journal of Proteome Research, 2014, 13, 4192-4204.	3.7	20

#	Article	IF	CITATIONS
19	Characterization of ubiquitination dependent dynamics in growth factor receptor signaling by quantitative proteomics. Molecular BioSystems, 2011, 7, 3223.	2.9	56