

# Ozge Karayel

## List of Publications by Citations

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**Version:** 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

28

papers

793

citations

12

h-index

28

g-index

38

ext. papers

1,345

ext. citations

12.2

avg, IF

4.23

L-index

#	Paper	IF	Citations
28	Systematic proteomic analysis of LRRK2-mediated Rab GTPase phosphorylation establishes a connection to ciliogenesis. <i>ELife</i> , <b>2017</b> , 6,	8.9	211
27	Multilevel proteomics reveals host perturbations by SARS-CoV-2 and SARS-CoV. <i>Nature</i> , <b>2021</b> , 594, 246-254	35.4	150
26	High-throughput and high-sensitivity phosphoproteomics with the EasyPhos platform. <i>Nature Protocols</i> , <b>2018</b> , 13, 1897-1916	18.8	116
25	Multilevel proteomics reveals host perturbations by SARS-CoV-2 and SARS-CoV		79
24	UBL3 modification influences protein sorting to small extracellular vesicles. <i>Nature Communications</i> , <b>2018</b> , 9, 3936	17.4	31
23	Interconversion between Anticipatory and Active E3 Ubiquitin Ligase Conformations via Metabolically Driven Substrate Receptor Assembly. <i>Molecular Cell</i> , <b>2020</b> , 77, 150-163.e9	17.6	26
22	Data-independent acquisition method for ubiquitinome analysis reveals regulation of circadian biology. <i>Nature Communications</i> , <b>2021</b> , 12, 254	17.4	24
21	Accurate MS-based Rab10 Phosphorylation Stoichiometry Determination as Readout for LRRK2 Activity in Parkinson's Disease. <i>Molecular and Cellular Proteomics</i> , <b>2020</b> , 19, 1546-1560	7.6	20
20	Systems-level Analysis Reveals Multiple Modulators of Epithelial-mesenchymal Transition and Identifies DNAJB4 and CD81 as Novel Metastasis Inducers in Breast Cancer. <i>Molecular and Cellular Proteomics</i> , <b>2019</b> , 18, 1756-1771	7.6	19
19	Urinary proteome profiling for stratifying patients with familial Parkinson's disease. <i>EMBO Molecular Medicine</i> , <b>2021</b> , 13, e13257	12	19
18	MALT1 Phosphorylation Controls Activation of T Lymphocytes and Survival of ABC-DLBCL Tumor Cells. <i>Cell Reports</i> , <b>2019</b> , 29, 873-888.e10	10.6	17
17	GID E3 ligase supramolecular chelate assembly configures multipronged ubiquitin targeting of an oligomeric metabolic enzyme. <i>Molecular Cell</i> , <b>2021</b> , 81, 2445-2459.e13	17.6	14
16	DIA-based systems biology approach unveils E3 ubiquitin ligase-dependent responses to a metabolic shift. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 32806-32815	11.5	11
15	Linkage-specific ubiquitin chain formation depends on a lysine hydrocarbon ruler. <i>Nature Chemical Biology</i> , <b>2021</b> , 17, 272-279	11.7	10
14	Phosphoproteomic Analysis of Aurora Kinase Inhibition in Monopolar Cytokinesis. <i>Journal of Proteome Research</i> , <b>2015</b> , 14, 4087-98	5.6	9
13	Integrative proteomics reveals principles of dynamic phosphosignaling networks in human erythropoiesis. <i>Molecular Systems Biology</i> , <b>2020</b> , 16, e9813	12.2	8
12	The structural context of posttranslational modifications at a proteome-wide scale.. <i>PLoS Biology</i> , <b>2022</b> , 20, e3001636	9.7	8

11	Comparative phosphoproteomic analysis reveals signaling networks regulating monopolar and bipolar cytokinesis. <i>Scientific Reports</i> , <b>2018</b> , 8, 2269	4.9	6
10	A GID E3 ligase assembly ubiquitinates an Rsp5 E3 adaptor and regulates plasma membrane transporters.. <i>EMBO Reports</i> , <b>2022</b> , e53835	6.5	3
9	Data-independent acquisition method for ubiquitinome analysis reveals regulation of circadian biology		2
8	Accurate MS-based Rab10 phosphorylation stoichiometry determination as readout for LRRK2 activity in Parkinson's disease		2
7	A20 and ABIN-1 cooperate in balancing CBM complex-triggered NF- $\kappa$ B signaling in activated T cells.. <i>Cellular and Molecular Life Sciences</i> , <b>2022</b> , 79, 112	10.3	1
6	Differential UBE2H-CTLH E2-E3 ubiquitylation modules regulate erythroid maturation		1
5	Urinary proteome profiling for stratifying patients with familial Parkinson's disease		1
4	The structural context of PTMs at a proteome wide scale		1
3	Ubiquitinomics: history, methods and applications in basic research and drug discovery.. <i>Proteomics</i> , <b>2022</b> , e2200074	4.8	0
2	The GID E3 Ubiquitin Ligase Converts Between Anticipatory and Active States Through the Incorporation of Swappable Substrate Receptors. <i>FASEB Journal</i> , <b>2020</b> , 34, 1-1	0.9	
1	Phosphorylation of serine-893 in CARD11 suppresses the formation and activity of the CARD11-BCL10-MALT1 complex in T and B cells.. <i>Science Signaling</i> , <b>2022</b> , 15, eabk3083	8.8	