

# Shankha Satpathy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5286691/publications.pdf>

Version: 2024-02-01

26  
papers

3,493  
citations

430442

18  
h-index

552369

26  
g-index

30  
all docs

30  
docs citations

30  
times ranked

4755  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Proteogenomic Characterization of Clear Cell Renal Cell Carcinoma. <i>Cell</i> , 2019, 179, 964-983.e31.	13.5	430
2	Proteogenomic Characterization Reveals Therapeutic Vulnerabilities in Lung Adenocarcinoma. <i>Cell</i> , 2020, 182, 200-225.e35.	13.5	410
3	Proteogenomic and metabolomic characterization of human glioblastoma. <i>Cancer Cell</i> , 2021, 39, 509-528.e20.	7.7	327
4	Time-Resolved Analysis Reveals Rapid Dynamics and Broad Scope of the CBP/p300 Acetylome. <i>Cell</i> , 2018, 174, 231-244.e12.	13.5	313
5	Proteogenomic Characterization of Endometrial Carcinoma. <i>Cell</i> , 2020, 180, 729-748.e26.	13.5	296
6	Proteogenomic Landscape of Breast Cancer Tumorigenesis and Targeted Therapy. <i>Cell</i> , 2020, 183, 1436-1456.e31.	13.5	273
7	TMT Labeling for the Masses: A Robust and Cost-efficient, In-solution Labeling Approach. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1468-1478.	2.5	245
8	Proteogenomic insights into the biology and treatment of HPV-negative head and neck squamous cell carcinoma. <i>Cancer Cell</i> , 2021, 39, 361-379.e16.	7.7	189
9	A proteogenomic portrait of lung squamous cell carcinoma. <i>Cell</i> , 2021, 184, 4348-4371.e40.	13.5	170
10	<sc>SPATA</sc> 2 links <sc>CYLD</sc> to the <sc>TNF</sc> $\alpha$ 1 receptor signaling complex and modulates the receptor signaling outcomes. <i>EMBO Journal</i> , 2016, 35, 1868-1884.	3.5	129
11	Systems-wide analysis of <sc>BCR</sc> signalosomes and downstream phosphorylation and ubiquitylation. <i>Molecular Systems Biology</i> , 2015, 11, 810.	3.2	119
12	Enhancers are activated by p300/CBP activity-dependent PIC assembly, RNAPII recruitment, and pause release. <i>Molecular Cell</i> , 2021, 81, 2166-2182.e6.	4.5	94
13	Accurate Quantification of Site-specific Acetylation Stoichiometry Reveals the Impact of Sirtuin Deacetylase CobB on the E. coli Acetylome. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 759-769.	2.5	80
14	Cancer proteogenomics: current impact and future prospects. <i>Nature Reviews Cancer</i> , 2022, 22, 298-313.	12.8	79
15	Microscaled proteogenomic methods for precision oncology. <i>Nature Communications</i> , 2020, 11, 532.	5.8	78
16	Rapid and deep-scale ubiquitylation profiling for biology and translational research. <i>Nature Communications</i> , 2020, 11, 359.	5.8	75
17	Proteome dynamics at broken replication forks reveal a distinct ATM-directed repair response suppressing DNA double-strand break ubiquitylation. <i>Molecular Cell</i> , 2021, 81, 1084-1099.e6.	4.5	57
18	Genomic Profiling of Lung Adenocarcinoma in Never-Smokers. <i>Journal of Clinical Oncology</i> , 2021, 39, 3747-3758.	0.8	38

#	ARTICLE	IF	CITATIONS
19	Evaluation of Advanced Precursor Determination for Tandem Mass Tag (TMT)-Based Quantitative Proteomics across Instrument Platforms. <i>Journal of Proteome Research</i> , 2019, 18, 542-547.	1.8	18
20	A highly multiplexed quantitative phosphosite assay for biology and preclinical studies. <i>Molecular Systems Biology</i> , 2021, 17, e10156.	3.2	12
21	Automating UbiFast for High-throughput and Multiplexed Ubiquitin Enrichment. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100154.	2.5	12
22	Neurophysiological evidence for the presence of cannabinoid CB1 receptors in the laterodorsal tegmental nucleus. <i>European Journal of Neuroscience</i> , 2014, 40, 3635-3652.	1.2	11
23	SIK2 orchestrates actin-dependent host response upon Salmonella infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2024144118.	3.3	10
24	STK3 is a therapeutic target for a subset of acute myeloid leukemias. <i>Oncotarget</i> , 2018, 9, 25458-25473.	0.8	10
25	SUMOylation of the ING1b tumor suppressor regulates gene transcription. <i>Carcinogenesis</i> , 2014, 35, 2214-2223.	1.3	8
26	Demethylating Agents as Epigenetic Anticancer Therapeutics. <i>Current Cancer Therapy Reviews</i> , 2013, 9, 24-33.	0.2	1