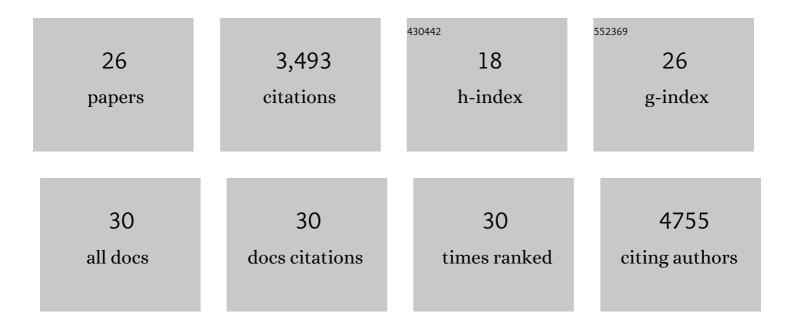
Shankha Satpathy

List of Publications by Year in descending order

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

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