

# Punit Saraon

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

1,525  
citations

361413

20  
h-index

580821

25  
g-index

27  
all docs

27  
docs citations

27  
times ranked

2930  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct roles of UVRAG and EGFR signaling in skeletal muscle homeostasis. <i>Molecular Metabolism</i> , 2021, 47, 101185.	6.5	6
2	Receptor tyrosine kinases and cancer: oncogenic mechanisms and therapeutic approaches. <i>Oncogene</i> , 2021, 40, 4079-4093.	5.9	76
3	Chemical Genetics Screen Identifies COPB2 Tool Compounds That Alters ER Stress Response and Induces RTK Dysregulation in Lung Cancer Cells. <i>Journal of Molecular Biology</i> , 2021, 433, 167294.	4.2	4
4	A drug discovery platform to identify compounds that inhibit EGFR triple mutants. <i>Nature Chemical Biology</i> , 2020, 16, 577-586.	8.0	30
5	Multi-omics Biomarker Pipeline Reveals Elevated Levels of Protein-glutamine Gamma-glutamyltransferase 4 in Seminal Plasma of Prostate Cancer Patients. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1807-1823.	3.8	31
6	Testing cancer inhibitors at scale. <i>Nature Biomedical Engineering</i> , 2018, 2, 203-204.	22.5	0
7	Detecting Membrane Protein-protein Interactions Using the Mammalian Membrane Two-hybrid (MaMTH) Assay. <i>Current Protocols in Chemical Biology</i> , 2017, 9, 38-54.	1.7	17
8	Fundamentals of protein interaction network mapping. <i>Molecular Systems Biology</i> , 2015, 11, 848.	7.2	226
9	Comparative Proteomics of Ovarian Cancer Aggregate Formation Reveals an Increased Expression of Calcium-activated Chloride Channel Regulator 1 (CLCA1). <i>Journal of Biological Chemistry</i> , 2015, 290, 17218-17227.	3.4	26
10	Quantitative tandem mass-spectrometry of skin tissue reveals putative psoriatic arthritis biomarkers. <i>Clinical Proteomics</i> , 2015, 12, 1.	2.1	44
11	Bone morphogenetic protein antagonist gremlin-1 regulates colon cancer progression. <i>Biological Chemistry</i> , 2015, 396, 163-183.	2.5	57
12	Proteomic analysis of cancer and mesothelial cells reveals an increase in Mucin 5AC during ovarian cancer and peritoneal interaction. <i>Journal of Proteomics</i> , 2014, 103, 204-215.	2.4	13
13	Proteomic signatures of angiogenesis in androgen-independent prostate cancer. <i>Prostate</i> , 2014, 74, 260-272.	2.3	26
14	Collective migration of cancer-associated fibroblasts is enhanced by overexpression of tight junction-associated proteins claudin-1 and occludin. <i>Molecular Oncology</i> , 2014, 8, 178-195.	4.6	43
15	Evaluation and prognostic significance of ACAT1 as a marker of prostate cancer progression. <i>Prostate</i> , 2014, 74, 372-380.	2.3	57
16	Seminal plasma as a diagnostic fluid for male reproductive system disorders. <i>Nature Reviews Urology</i> , 2014, 11, 278-288.	3.8	159
17	Identification of psoriatic arthritis mediators in synovial fluid by quantitative mass spectrometry. <i>Clinical Proteomics</i> , 2014, 11, 27.	2.1	49
18	In-depth proteomic delineation of the colorectal cancer exoproteome: Mechanistic insight and identification of potential biomarkers. <i>Journal of Proteomics</i> , 2014, 103, 121-136.	2.4	25

#	ARTICLE	IF	CITATIONS
19	Mechanisms of Androgen-Independent Prostate Cancer. <i>Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine</i> , 2014, 25, 42-54.	0.7	39
20	Differential Diagnosis of Azoospermia with Proteomic Biomarkers ECM1 and TEX101 Quantified in Seminal Plasma. <i>Science Translational Medicine</i> , 2013, 5, 212ra160.	12.4	136
21	Copy Number and Expression Alterations of miRNAs in the Ovarian Cancer Cell Line OVCAR-3: Impact on Kallikrein 6 Protein Expression. <i>Clinical Chemistry</i> , 2013, 59, 296-305.	3.2	15
22	Quantitative Proteomics Reveals That Enzymes of the Ketogenic Pathway Are Associated with Prostate Cancer Progression. <i>Molecular and Cellular Proteomics</i> , 2013, 12, 1589-1601.	3.8	88
23	Proteomic Profiling of Androgen-independent Prostate Cancer Cell Lines Reveals a Role for Protein S during the Development of High Grade and Castration-resistant Prostate Cancer. <i>Journal of Biological Chemistry</i> , 2012, 287, 34019-34031.	3.4	65
24	Proteomic Signatures of the Desmoplastic Invasion Front Reveal Collagen Type XII as a Marker of Myofibroblastic Differentiation During Colorectal Cancer Metastasis. <i>Oncotarget</i> , 2012, 3, 267-285.	1.8	90
25	Abstract C47: Quantitative mass spectrometry reveals that enzymes of the ketogenic pathway are upregulated during high-grade prostate cancer. <i>Cancer Research</i> , 2012, 72, C47-C47.	0.9	0
26	Molecular Alterations during Progression of Prostate Cancer to Androgen Independence. <i>Clinical Chemistry</i> , 2011, 57, 1366-1375.	3.2	100
27	The Fowler Syndrome-Associated Protein FLVCR2 Is an Importer of Heme. <i>Molecular and Cellular Biology</i> , 2010, 30, 5318-5324.	2.3	103