

# Uddalak Bharadwaj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12012869/publications.pdf>

Version: 2024-02-01

25  
papers

1,875  
citations

471509

17  
h-index

552781

26  
g-index

27  
all docs

27  
docs citations

27  
times ranked

2837  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aberrant expression of zinc transporter ZIP4 (SLC39A4) significantly contributes to human pancreatic cancer pathogenesis and progression. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18636-18641.	7.1	230
2	Targeting Janus Kinases and Signal Transducer and Activator of Transcription 3 to Treat Inflammation, Fibrosis, and Cancer: Rationale, Progress, and Caution. Pharmacological Reviews, 2020, 72, 486-526.	16.0	174
3	Cyclophilin A is overexpressed in human pancreatic cancer cells and stimulates cell proliferation through CD147. Cancer, 2006, 106, 2284-2294.	4.1	148
4	Mesothelin is a malignant factor and therapeutic vaccine target for pancreatic cancer. Molecular Cancer Therapeutics, 2008, 7, 286-296.	4.1	145
5	Elevated Interleukin-6 and G-CSF in Human Pancreatic Cancer Cell Conditioned Medium Suppress Dendritic Cell Differentiation and Activation. Cancer Research, 2007, 67, 5479-5488.	0.9	134
6	Contribution of STAT3 to Inflammatory and Fibrotic Diseases and Prospects for its Targeting for Treatment. International Journal of Molecular Sciences, 2018, 19, 2299.	4.1	119
7	Mesothelin confers pancreatic cancer cell resistance to TNF- $\alpha$ -induced apoptosis through Akt/PI3K/NF- $\kappa$ B activation and IL-6/Mcl-1 overexpression. Molecular Cancer, 2011, 10, 106.	19.2	113
8	Down-regulation of ZIP4 by RNA Interference Inhibits Pancreatic Cancer Growth and Increases the Survival of Nude Mice with Pancreatic Cancer Xenografts. Clinical Cancer Research, 2009, 15, 5993-6001.	7.0	90
9	IL-6 stimulates Th2 type cytokine secretion and upregulates VEGF and NRP-1 expression in pancreatic cancer cells. Cancer Biology and Therapy, 2007, 6, 1096-1100.	3.4	87
10	Mesothelin overexpression promotes autocrine IL-6/sIL-6R trans-signaling to stimulate pancreatic cancer cell proliferation. Carcinogenesis, 2011, 32, 1013-1024.	2.8	86
11	ZIP4 Regulates Pancreatic Cancer Cell Growth by Activating IL-6/STAT3 Pathway through Zinc Finger Transcription Factor CREB. Clinical Cancer Research, 2010, 16, 1423-1430.	7.0	85
12	Multifunctional Effects of a Small-Molecule STAT3 Inhibitor on NASH and Hepatocellular Carcinoma in Mice. Clinical Cancer Research, 2017, 23, 5537-5546.	7.0	83
13	Mesothelin-Induced Pancreatic Cancer Cell Proliferation Involves Alteration of Cyclin E via Activation of Signal Transducer and Activator of Transcription Protein 3. Molecular Cancer Research, 2008, 6, 1755-1765.	3.4	75
14	Small-molecule inhibition of STAT3 in radioresistant head and neck squamous cell carcinoma. Oncotarget, 2016, 7, 26307-26330.	1.8	75
15	A Tumorigenic Factor Interactome Connected through Tumor Suppressor MicroRNA-198 in Human Pancreatic Cancer. Clinical Cancer Research, 2013, 19, 5901-5913.	7.0	70
16	Small-molecule targeting of signal transducer and activator of transcription (STAT) 3 to treat non-small cell lung cancer. Lung Cancer, 2015, 90, 182-190.	2.0	47
17	Effects of Cyclophilin A on Myeloblastic Cell Line KG-1 Derived Dendritic Like Cells (DLC) Through p38 MAP Kinase Activation <sup>1,2</sup> . Journal of Surgical Research, 2005, 127, 29-38.	1.6	26
18	Piperlongumine Blocks JAK2-STAT3 to Inhibit Collagen-Induced Platelet Reactivity Independent of Reactive Oxygen Species. PLoS ONE, 2015, 10, e0143964.	2.5	18

#	ARTICLE	IF	CITATIONS
19	Associations of killer cell immunoglobulin like receptors with rheumatoid arthritis among North Indian population. <i>Human Immunology</i> , 2014, 75, 802-807.	2.4	17
20	Novel role of microRNA146b in promoting mammary alveolar progenitor cell maintenance. <i>Journal of Cell Science</i> , 2013, 126, 2446-58.	2.0	15
21	Monoclonal Antibodies Specific for STAT3 <sup>p2</sup> Reveal Its Contribution to Constitutive STAT3 Phosphorylation in Breast Cancer. <i>Cancers</i> , 2014, 6, 2012-2034.	3.7	14
22	STAT3 Inhibitors in Cancer: A Comprehensive Update. <i>Cancer Drug Discovery and Development</i> , 2016, , 95-161.	0.4	11
23	Phylogenetic Applications of HLA Class II Loci. <i>International Journal of Human Genetics</i> , 2007, 7, 123-131.	0.1	5
24	Novel STAT3 small-molecule inhibitors identified by structure-based virtual ligand screening incorporating SH2 domain flexibility. <i>Pharmacological Research</i> , 2021, 169, 105637.	7.1	3
25	Piperlongumine Blocks JAK2-STAT3 Pathway to Inhibit Collagen-Induced Platelet Reactivity Independent of Reactive Oxygen Species. <i>Blood</i> , 2014, 124, 2755-2755.	1.4	0