

# Goutham Narla

## List of Publications by Citations

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112  
papers

4,351  
citations

39  
h-index

64  
g-index

147  
ext. papers

5,119  
ext. citations

9.8  
avg, IF

4.98  
L-index

#	Paper	IF	Citations
112	microRNA-181a has a critical role in ovarian cancer progression through the regulation of the epithelial-mesenchymal transition. <i>Nature Communications</i> , <b>2014</b> , 5, 2977	17.4	183
111	A germline DNA polymorphism enhances alternative splicing of the KLF6 tumor suppressor gene and is associated with increased prostate cancer risk. <i>Cancer Research</i> , <b>2005</b> , 65, 1213-22	10.1	182
110	All roads lead to PP2A: exploiting the therapeutic potential of this phosphatase. <i>FEBS Journal</i> , <b>2016</b> , 283, 1004-24	5.7	175
109	Kruppel-like factor 6 (KLF6) is a tumor-suppressor gene frequently inactivated in colorectal cancer. <i>Gastroenterology</i> , <b>2004</b> , 126, 1090-103	13.3	151
108	The Kruppel-like factor 6 genotype is associated with fibrosis in nonalcoholic fatty liver disease. <i>Gastroenterology</i> , <b>2008</b> , 135, 282-291.e1	13.3	149
107	Mutations in capillary morphogenesis gene-2 result in the allelic disorders juvenile hyaline fibromatosis and infantile systemic hyalinosis. <i>American Journal of Human Genetics</i> , <b>2003</b> , 73, 957-66	11	147
106	Cyclin-dependent kinase inhibition by the KLF6 tumor suppressor protein through interaction with cyclin D1. <i>Cancer Research</i> , <b>2004</b> , 64, 3885-91	10.1	137
105	Targeted inhibition of the KLF6 splice variant, KLF6 SV1, suppresses prostate cancer cell growth and spread. <i>Cancer Research</i> , <b>2005</b> , 65, 5761-8	10.1	133
104	Kruppel-like factor-6 promotes preadipocyte differentiation through histone deacetylase 3-dependent repression of DLK1. <i>Journal of Biological Chemistry</i> , <b>2005</b> , 280, 26941-52	5.4	131
103	Frequent inactivation of the tumor suppressor Kruppel-like factor 6 (KLF6) in hepatocellular carcinoma. <i>Hepatology</i> , <b>2004</b> , 40, 1047-52	11.2	130
102	The apolipoprotein(a) gene is regulated by sex hormones and acute-phase inducers in YAC transgenic mice. <i>Nature Genetics</i> , <b>1995</b> , 9, 424-31	36.3	112
101	Activation of tumor suppressor protein PP2A inhibits KRAS-driven tumor growth. <i>Journal of Clinical Investigation</i> , <b>2017</b> , 127, 2081-2090	15.9	106
100	Kruppel-like transcription factor 6 regulates inflammatory macrophage polarization. <i>Journal of Biological Chemistry</i> , <b>2014</b> , 289, 10318-10329	5.4	91
99	The role of KLF6 and its splice variants in cancer therapy. <i>Drug Resistance Updates</i> , <b>2009</b> , 12, 1-7	23.2	90
98	Roles of KLF6 and KLF6-SV1 in ovarian cancer progression and intraperitoneal dissemination. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 3730-9	12.9	89
97	KLF6-SV1 overexpression accelerates human and mouse prostate cancer progression and metastasis. <i>Journal of Clinical Investigation</i> , <b>2008</b> , 118, 2711-21	15.9	89
96	Therapeutic targeting of PP2A. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2018</b> , 96, 182-193	5.6	82

95	Ras promotes growth by alternative splicing-mediated inactivation of the KLF6 tumor suppressor in hepatocellular carcinoma. <i>Gastroenterology</i> , <b>2008</b> , 134, 1521-31	13.3	79
94	Ribosome-inactivating proteins isolated from dietary bitter melon induce apoptosis and inhibit histone deacetylase-1 selectively in premalignant and malignant prostate cancer cells. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 774-82	7.5	77
93	Suppression of glioblastoma tumorigenicity by the Kruppel-like transcription factor KLF6. <i>Oncogene</i> , <b>2004</b> , 23, 5077-83	9.2	75
92	Kruppel-like factor 15 (KLF15) is a key regulator of podocyte differentiation. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 19122-35	5.4	73
91	PP2A inhibition is a druggable MEK inhibitor resistance mechanism in KRAS-mutant lung cancer cells. <i>Science Translational Medicine</i> , <b>2018</b> , 10,	17.5	72
90	IKK $\beta$ negatively regulates ASC-dependent inflammasome activation. <i>Nature Communications</i> , <b>2014</b> , 5, 4977	17.4	70
89	Downregulation of KLF6 is an early event in hepatocarcinogenesis, and stimulates proliferation while reducing differentiation. <i>Journal of Hepatology</i> , <b>2007</b> , 46, 645-54	13.4	67
88	Targeting the FOXO1/KLF6 axis regulates EGFR signaling and treatment response. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 2637-51	15.9	65
87	Functional inactivation of the KLF6 tumor suppressor gene by loss of heterozygosity and increased alternative splicing in glioblastoma. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 1390-5	7.5	63
86	KLF6-SV1 drives breast cancer metastasis and is associated with poor survival. <i>Science Translational Medicine</i> , <b>2013</b> , 5, 169ra12	17.5	58
85	A functional role for KLF6-SV1 in lung adenocarcinoma prognosis and chemotherapy response. <i>Cancer Research</i> , <b>2008</b> , 68, 965-70	10.1	56
84	Loss of matrix metalloproteinase-2 amplifies murine toxin-induced liver fibrosis by upregulating collagen I expression. <i>Digestive Diseases and Sciences</i> , <b>2011</b> , 56, 406-16	4	54
83	Ribosomal protein S19 expression during erythroid differentiation. <i>Blood</i> , <b>2003</b> , 101, 318-24	2.2	51
82	Regulation of Kruppel-like factor 6 tumor suppressor activity by acetylation. <i>Cancer Research</i> , <b>2005</b> , 65, 9216-25	10.1	50
81	Kruppel-like factor 6 regulates mitochondrial function in the kidney. <i>Journal of Clinical Investigation</i> , <b>2015</b> , 125, 1347-61	15.9	50
80	Selective PP2A Enhancement through Biased Heterotrimer Stabilization. <i>Cell</i> , <b>2020</b> , 181, 688-701.e16	56.2	49
79	Transcriptional activation of the insulin-like growth factor I receptor gene by the Kruppel-like factor 6 (KLF6) tumor suppressor protein: potential interactions between KLF6 and p53. <i>Endocrinology</i> , <b>2004</b> , 145, 3769-77	4.8	49
78	Quinacrine overcomes resistance to erlotinib by inhibiting FACT, NF- $\kappa$ B, and cell-cycle progression in non-small cell lung cancer. <i>Molecular Cancer Therapeutics</i> , <b>2014</b> , 13, 2203-14	6.1	48

77	Targeting PP2A in cancer: Combination therapies. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2019</b> , 1866, 51-63	4.9	48
76	Bisphosphonates inactivate human EGFRs to exert antitumor actions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 17989-94	11.5	47
75	Repurposing of bisphosphonates for the prevention and therapy of nonsmall cell lung and breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 17995-8000	11.5	45
74	Small-Molecule Activators of Protein Phosphatase 2A for the Treatment of Castration-Resistant Prostate Cancer. <i>Cancer Research</i> , <b>2018</b> , 78, 2065-2080	10.1	41
73	Kr $\mu$ pel cripples prostate cancer: KLF6 progress and prospects. <i>American Journal of Pathology</i> , <b>2003</b> , 162, 1047-52	5.8	39
72	Reengineered tricyclic anti-cancer agents. <i>Bioorganic and Medicinal Chemistry</i> , <b>2015</b> , 23, 6528-34	3.4	38
71	Functional role of the KLF6 tumour suppressor gene in gastric cancer. <i>European Journal of Cancer</i> , <b>2009</b> , 45, 666-76	7.5	38
70	KLF6-SV1 is a novel antiapoptotic protein that targets the BH3-only protein NOXA for degradation and whose inhibition extends survival in an ovarian cancer model. <i>Cancer Research</i> , <b>2009</b> , 69, 4733-41	10.1	36
69	CDK7 Inhibition Suppresses Castration-Resistant Prostate Cancer through MED1 Inactivation. <i>Cancer Discovery</i> , <b>2019</b> , 9, 1538-1555	24.4	35
68	TGF-beta regulates the expression of transcription factor KLF6 and its splice variants and promotes co-operative transactivation of common target genes through a Smad3-Sp1-KLF6 interaction. <i>Biochemical Journal</i> , <b>2009</b> , 419, 485-95	3.8	35
67	Carcinogen-induced hepatic tumors in KLF6+/- mice recapitulate aggressive human hepatocellular carcinoma associated with p53 pathway deregulation. <i>Hepatology</i> , <b>2011</b> , 54, 522-31	11.2	34
66	Increased alternative splicing of the KLF6 tumour suppressor gene correlates with prognosis and tumour grade in patients with pancreatic cancer. <i>European Journal of Cancer</i> , <b>2008</b> , 44, 1895-903	7.5	33
65	Activation of PP2A and Inhibition of mTOR Synergistically Reduce MYC Signaling and Decrease Tumor Growth in Pancreatic Ductal Adenocarcinoma. <i>Cancer Research</i> , <b>2019</b> , 79, 209-219	10.1	32
64	Enhanced hepatocarcinogenesis in mouse models and human hepatocellular carcinoma by coordinate KLF6 depletion and increased messenger RNA splicing. <i>Hepatology</i> , <b>2012</b> , 56, 1361-70	11.2	30
63	Lung adenocarcinoma: lessons in translation from bench to bedside. <i>Mount Sinai Journal of Medicine</i> , <b>2010</b> , 77, 597-605		30
62	KLF6 allelic loss is associated with tumor recurrence and markedly decreased survival in head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , <b>2007</b> , 121, 1976-83	7.5	30
61	KLF6 degradation after apoptotic DNA damage. <i>FEBS Letters</i> , <b>2006</b> , 580, 6981-6	3.8	26
60	Direct activation of PP2A for the treatment of tyrosine kinase inhibitor-resistant lung adenocarcinoma. <i>JCI Insight</i> , <b>2019</b> , 4,	9.9	25

59	The Sustained Induction of c-MYC Drives Nab-Paclitaxel Resistance in Primary Pancreatic Ductal Carcinoma Cells. <i>Molecular Cancer Research</i> , <b>2019</b> , 17, 1815-1827	6.6	24
58	Unbiased Proteomic Profiling Uncovers a Targetable GNAS/PKA/PP2A Axis in Small Cell Lung Cancer Stem Cells. <i>Cancer Cell</i> , <b>2020</b> , 38, 129-143.e7	24.3	22
57	The Transcriptional Activator Krüppel-like Factor-6 Is Required for CNS Myelination. <i>PLoS Biology</i> , <b>2016</b> , 14, e1002467	9.7	21
56	The impact of phosphatases on proliferative and survival signaling in cancer. <i>Cellular and Molecular Life Sciences</i> , <b>2018</b> , 75, 2695-2718	10.3	20
55	The Highly Recurrent PP2A A $\beta$ Subunit Mutation P179R Alters Protein Structure and Impairs PP2A Enzyme Function to Promote Endometrial Tumorigenesis. <i>Cancer Research</i> , <b>2019</b> , 79, 4242-4257	10.1	19
54	Targeted reduction of KLF6-SV1 restores chemotherapy sensitivity in resistant lung adenocarcinoma. <i>Lung Cancer</i> , <b>2009</b> , 66, 292-7	5.9	18
53	Tumor suppressor activity of KLF6 mediated by downregulation of the PTTG1 oncogene. <i>FEBS Letters</i> , <b>2010</b> , 584, 1006-10	3.8	18
52	Insulin-like growth factor-i regulates Kruppel-like factor-6 gene expression in a p53-dependent manner. <i>Endocrinology</i> , <b>2008</b> , 149, 1890-7	4.8	18
51	Protein phosphatase 2A activation as a therapeutic strategy for managing MYC-driven cancers. <i>Journal of Biological Chemistry</i> , <b>2020</b> , 295, 757-770	5.4	18
50	Protein phosphatase 2A activation as a therapeutic strategy for managing MYC-driven cancers. <i>Journal of Biological Chemistry</i> , <b>2020</b> , 295, 757-770	5.4	18
49	RABL6A inhibits tumor-suppressive PP2A/AKT signaling to drive pancreatic neuroendocrine tumor growth. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 1641-1653	15.9	17
48	Sex steroids have differential effects on growth and gene expression in primary human prostatic epithelial cell cultures derived from the peripheral versus transition zones. <i>Carcinogenesis</i> , <b>2006</b> , 27, 216-24	4.6	16
47	Deregulating MYC in a model of HER2+ breast cancer mimics human intertumoral heterogeneity. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 231-246	15.9	16
46	Inactivation of PP2A by a recurrent mutation drives resistance to MEK inhibitors. <i>Oncogene</i> , <b>2020</b> , 39, 703-717	9.2	16
45	Phosphoproteomics Profiling of Non-small Cell Lung Cancer Cells Treated with a Novel Phosphatase Activator. <i>Proteomics</i> , <b>2017</b> , 17, 1700214	4.8	14
44	KLF6 is one transcription factor involved in regulating acid ceramidase gene expression. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , <b>2005</b> , 1732, 82-7		14
43	Sprague Dawley -Null Rats Created from Engineered Spermatogonial Stem Cells Are Immunodeficient and Permissive to Human Xenografts. <i>Molecular Cancer Therapeutics</i> , <b>2018</b> , 17, 2481-2489	6.1	13
42	Increased expression of the oncogenic KLF6-SV1 transcript in human glioblastoma. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2010</b> , 48, 1167-70	5.9	12

41	Emerging roles of Kruppel-like factor 6 and Kruppel-like factor 6 splice variant 1 in ovarian cancer progression and treatment. <i>Mount Sinai Journal of Medicine</i> , <b>2009</b> , 76, 557-66		12
40	Mistletoe extract Fraxini inhibits the proliferation of liver cancer by down-regulating c-Myc expression. <i>Scientific Reports</i> , <b>2019</b> , 9, 6428	4.9	11
39	A Genome-Wide Pooled shRNA Screen Identifies PPP2R2A as a Predictive Biomarker for the Response to ATR and CHK1 Inhibitors. <i>Cancer Research</i> , <b>2020</b> , 80, 3305-3318	10.1	11
38	Reply:. <i>Hepatology</i> , <b>2005</b> , 41, 682-683	11.2	10
37	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex. <i>PLoS Biology</i> , <b>2020</b> , 18, e3000803	9.7	8
36	Monotherapy efficacy of blood-brain barrier permeable small molecule reactivators of protein phosphatase 2A in glioblastoma. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa002	4.5	7
35	Protein phosphatase 2A controls ongoing DNA replication by binding to and regulating cell division cycle 45 (CDC45). <i>Journal of Biological Chemistry</i> , <b>2019</b> , 294, 17043-17059	5.4	7
34	Challenges and Reinterpretation of Antibody-Based Research on Phosphorylation of Tyr on PP2Ac. <i>Cell Reports</i> , <b>2020</b> , 30, 3164-3170.e3	10.6	5
33	Protein phosphatase 2A A $\beta$ regulates A $\beta$ protein expression and stability. <i>Journal of Biological Chemistry</i> , <b>2019</b> , 294, 5923-5934	5.4	4
32	Comment on "PP2A inhibition sensitizes cancer stem cells to ABL tyrosine kinase inhibitors in BCR-ABL human leukemia". <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	4
31	CIP2A Interacts with TopBP1 and Drives Basal-Like Breast Cancer Tumorigenesis. <i>Cancer Research</i> , <b>2021</b> , 81, 4319-4331	10.1	4
30	Targeting UHRF1-dependent DNA repair selectively sensitizes KRAS mutant lung cancer to chemotherapy. <i>Cancer Letters</i> , <b>2020</b> , 493, 80-90	9.9	3
29	Specificity of research antibodies: "trust is good, validation is better". <i>Human Pathology</i> , <b>2018</b> , 72, 199-201	9.7	3
28	Corrigendum to "Reengineered tricyclic anti-cancer agents" [Bioorg. Med. Chem. 23 (2015) 6528-6534]. <i>Bioorganic and Medicinal Chemistry</i> , <b>2015</b> , 23, 7487	3.4	2
27	The SRG rat, a Sprague-Dawley Rag2/Il2rg double-knockout validated for human tumor oncology studies. <i>PLoS ONE</i> , <b>2020</b> , 15, e0240169	3.7	2
26	Kr $\mu$ pel-like Factors and the Liver <b>2009</b> , 141-150		2
25	Development and comparison of novel bioluminescent mouse models of pancreatic neuroendocrine neoplasm metastasis. <i>Scientific Reports</i> , <b>2021</b> , 11, 10252	4.9	2
24	Targeting protein phosphatase PP2A for cancer therapy: development of allosteric pharmaceutical agents. <i>Clinical Science</i> , <b>2021</b> , 135, 1545-1556	6.5	2

23	Targeting ribonucleotide reductase induces synthetic lethality in PP2A-deficient uterine serous carcinoma.. <i>Cancer Research</i> , <b>2021</b> ,	10.1	2
22	Splice of Life for Cancer: Missplicing of PPP2R5A by Mutant SF3B1 Leads to MYC Stabilization and Tumorigenesis. <i>Cancer Discovery</i> , <b>2020</b> , 10, 765-767	24.4	1
21	PP2A Activators Enhance Efficacy of FLT3 Inhibitors in FLT3-ITD Acute Myeloid Leukemia Cells through AKT Inactivation-Dependent Pim-1 and c-Myc Proteasomal Degradation. <i>Blood</i> , <b>2019</b> , 134, 1276-1276 <sup>2,3</sup>	1276	1
20	Monotherapy efficacy of BBB-permeable small molecule activators of PP2A in glioblastoma		1
19	Mistletoe Extract Viscum Fraxini-2 for Treatment of Advanced Hepatocellular Carcinoma: A Case Series. <i>Case Reports in Oncology</i> , <b>2021</b> , 14, 224-231	1	1
18	PP2A-activating Drugs Enhance FLT3 Inhibitor Efficacy through AKT Inhibition-Dependent GSK-3 $\beta$ Mediated c-Myc and Pim-1 Proteasomal Degradation. <i>Molecular Cancer Therapeutics</i> , <b>2021</b> , 20, 676-690	6.1	1
17	Allosteric activation of PP2A inhibits experimental abdominal aortic aneurysm. <i>Clinical Science</i> , <b>2021</b> , 135, 2085-2097	6.5	1
16	Lulling the Cancer Cell into an Eternal Sleep. <i>Cancer Research</i> , <b>2019</b> , 79, 1756-1757	10.1	
15	Modulation of the Tumor Suppressor Protein PP2A Using a Small Molecule Agonist Overcomes Multi-Drug Resistance through Mitochondrial Permeability Transition Pore (MPTP) Dependent Induction of Apoptosis in Chronic Lymphocytic Leukemia. <i>Blood</i> , <b>2020</b> , 136, 15-17	2.2	
14	Drug Combinations Co-Targeting Myeloid Cell Leukemia-1 (Mcl-1) Protein Can Overcome Microenvironmentally-Induced Multi-Drug Tolerance in Non-Hodgkin Lymphomas. <i>Blood</i> , <b>2018</b> , 132, 2649-2649 <sup>2,3</sup>	2649	
13	Enhanced antitumor activity of erlotinib in combination with quinacrine in EGFR WT and L858R/T790M mutant NSCLC.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, e22153-e22153	2.2	
12	Krüppel-like Factors KLF6 and KLF6-SV1 in the Diagnosis and Treatment of Cancer <b>2009</b> , 223-244		
11	Integrating Medical Genetics Into Precision Oncology Practice in the Veterans Health Administration: The Time Is Now.. <i>JCO Oncology Practice</i> , <b>2022</b> , OP2100693	2.3	
10	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex <b>2020</b> , 18, e3000803		
9	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex <b>2020</b> , 18, e3000803		
8	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex <b>2020</b> , 18, e3000803		
7	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex <b>2020</b> , 18, e3000803		
6	Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex <b>2020</b> , 18, e3000803		

- 5 Loss of hepatic aldolase B activates Akt and promotes hepatocellular carcinogenesis by destabilizing the Aldob/Akt/PP2A protein complex **2020**, 18, e3000803
- 4 The SRG rat, a Sprague-Dawley Rag2/Il2rg double-knockout validated for human tumor oncology studies **2020**, 15, e0240169
- 3 The SRG rat, a Sprague-Dawley Rag2/Il2rg double-knockout validated for human tumor oncology studies **2020**, 15, e0240169
- 2 The SRG rat, a Sprague-Dawley Rag2/Il2rg double-knockout validated for human tumor oncology studies **2020**, 15, e0240169
- 1 The SRG rat, a Sprague-Dawley Rag2/Il2rg double-knockout validated for human tumor oncology studies **2020**, 15, e0240169