

# Angela L Tyner

## List of Publications by Year in descending order

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68  
papers

5,163  
citations

94433

37  
h-index

102487

66  
g-index

69  
all docs

69  
docs citations

69  
times ranked

6198  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of the cyclin-dependent kinase inhibitor p21 in apoptosis. <i>Molecular Cancer Therapeutics</i> , 2002, 1, 639-49.	4.1	676
2	Transcriptional Regulation of the p21(WAF1/CIP1)Gene. <i>Experimental Cell Research</i> , 1999, 246, 280-289.	2.6	602
3	p21–Negative Regulator of the Cell Cycle. <i>Experimental Biology and Medicine</i> , 1996, 213, 138-149.	2.4	331
4	FoxM1, a critical regulator of oxidative stress during oncogenesis. <i>EMBO Journal</i> , 2009, 28, 2908-2918.	7.8	204
5	Induction of cell cycle arrest and apoptosis in HT-29 human colon cancer cells by the dietary compound luteolin. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, G66-G75.	3.4	146
6	Sik (BRK) Phosphorylates Sam68 in the Nucleus and Negatively Regulates Its RNA Binding Ability. <i>Molecular and Cellular Biology</i> , 2000, 20, 6114-6126.	2.3	143
7	Deregulation of FoxM1b leads to tumour metastasis. <i>EMBO Molecular Medicine</i> , 2011, 3, 21-34.	6.9	127
8	p21 (WAF1/CIP1) Expression Is Induced in Newly Nondividing Cells in Diverse Epithelia and during Differentiation of the Caco-2 Intestinal Cell Line. <i>Experimental Cell Research</i> , 1996, 227, 171-181.	2.6	124
9	Functional analysis and intracellular localization of p53 modified by SUMO-1. <i>Oncogene</i> , 2001, 20, 2587-2599.	5.9	122
10	Altered localization and activity of the intracellular tyrosine kinase BRK/Sik in prostate tumor cells. <i>Oncogene</i> , 2003, 22, 4212-4220.	5.9	120
11	Tyrosine Phosphorylation of Sam68 by Breast Tumor Kinase Regulates Intranuclear Localization and Cell Cycle Progression. <i>Journal of Biological Chemistry</i> , 2005, 280, 38639-38647.	3.4	119
12	FoxM1 Regulates Transcription of JNK1 to Promote the G1/S Transition and Tumor Cell Invasiveness. <i>Journal of Biological Chemistry</i> , 2008, 283, 20770-20778.	3.4	119
13	Conjugated linoleic acid inhibits cell proliferation and ErbB3 signaling in HT-29 human colon cell line. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 284, G996-G1005.	3.4	113
14	Accumulation in embryogenesis of five mRNAs enriched in the ectoderm of the sea urchin pluteus. <i>Developmental Biology</i> , 1981, 87, 308-318.	2.0	112
15	Anaphase-Promoting Complex/Cyclosome-Cdh1-Mediated Proteolysis of the Forkhead Box M1 Transcription Factor Is Critical for Regulated Entry into S Phase. <i>Molecular and Cellular Biology</i> , 2008, 28, 5162-5171.	2.3	103
16	Brk, Srm, Frk, and Src42A Form a Distinct Family of Intracellular Src-Like Tyrosine Kinases. <i>Oncology Research</i> , 2003, 13, 409-419.	1.5	101
17	Constitutive expression of E2F-1 leads to p21-dependent cell cycle arrest in S phase of the cell cycle. <i>Oncogene</i> , 2004, 23, 4173-4176.	5.9	96
18	FoxM1 in Tumorigenicity of the Neuroblastoma Cells and Renewal of the Neural Progenitors. <i>Cancer Research</i> , 2011, 71, 4292-4302.	0.9	80

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19	Tumor suppressor functions for the Cdk inhibitor p21 in the mouse colon. <i>Oncogene</i> , 2004, 23, 8128-8134.	5.9	78
20	A Conserved Phosphorylation Site within the Forkhead Domain of FoxM1B Is Required for Its Activation by Cyclin-CDK1. <i>Journal of Biological Chemistry</i> , 2009, 284, 30695-30707.	3.4	77
21	Protein Tyrosine Kinase 6 Negatively Regulates Growth and Promotes Enterocyte Differentiation in the Small Intestine. <i>Molecular and Cellular Biology</i> , 2006, 26, 4949-4957.	2.3	76
22	The Nuclear Tyrosine Kinase BRK/Sik Phosphorylates and Inhibits the RNA-binding Activities of the Sam68-like Mammalian Proteins SLM-1 and SLM-2. <i>Journal of Biological Chemistry</i> , 2004, 279, 54398-54404.	3.4	75
23	Novel proteins belonging to the troponin C superfamily are encoded by a set of mRNAs in sea urchin embryos. <i>Cell</i> , 1984, 36, 663-671.	28.9	73
24	Sp1 and Sp3 activate p21 (WAF1/CIP1) gene transcription in the Caco-2 colon adenocarcinoma cell line. <i>Oncogene</i> , 2000, 19, 5182-5188.	5.9	72
25	Building a better understanding of the intracellular tyrosine kinase PTK6 " BRK by BRK. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2010, 1806, 66-73.	7.4	72
26	PTEN is a protein phosphatase that targets active PTK6 and inhibits PTK6 oncogenic signaling in prostate cancer. <i>Nature Communications</i> , 2017, 8, 1508.	12.8	71
27	Activation and repression of p21WAF1/CIP1 transcription by RB binding proteins. <i>Oncogene</i> , 1998, 17, 3463-3469.	5.9	69
28	Inhibition of colon cancer cell proliferation by the dietary compound conjugated linoleic acid is mediated by the CDK inhibitor p21CIP1/WAF1. <i>Journal of Cellular Physiology</i> , 2005, 205, 107-113.	4.1	58
29	Protein Tyrosine Kinase 6 Directly Phosphorylates AKT and Promotes AKT Activation in Response to Epidermal Growth Factor. <i>Molecular and Cellular Biology</i> , 2010, 30, 4280-4292.	2.3	57
30	FoxM1 Regulates Growth Factor-induced Expression of Kinase-interacting Stathmin (KIS) to Promote Cell Cycle Progression. <i>Journal of Biological Chemistry</i> , 2008, 283, 453-460.	3.4	51
31	A role for E2F1 in Ras activation of p21(WAF1/CIP1) transcription. <i>Oncogene</i> , 2000, 19, 961-964.	5.9	49
32	Identification of $\beta$ -catenin as a target of the intracellular tyrosine kinase PTK6. <i>Journal of Cell Science</i> , 2010, 123, 236-245.	2.0	49
33	The Growth-Regulatory Role of p21 (WAF1/CIP1). <i>Progress in Molecular and Subcellular Biology</i> , 1998, 20, 43-71.	1.6	44
34	A family of proteins accumulating in ectoderm of sea urchin embryos specified by two related cDNA clones. <i>Developmental Biology</i> , 1982, 91, 317-324.	2.0	43
35	Brk/Protein Tyrosine Kinase 6 Phosphorylates p27 <sup>KIP1</sup> , Regulating the Activity of Cyclin D <sup>Cyclin-Dependent Kinase 4</sup> . <i>Molecular and Cellular Biology</i> , 2015, 35, 1506-1522.	2.3	41
36	Induction of Protein Tyrosine Kinase 6 in Mouse Intestinal Crypt Epithelial Cells Promotes DNA Damage-Induced Apoptosis. <i>Gastroenterology</i> , 2009, 137, 945-954.	1.3	40

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37	PTK6 Activation at the Membrane Regulates Epithelial-Mesenchymal Transition in Prostate Cancer. <i>Cancer Research</i> , 2013, 73, 5426-5437.	0.9	39
38	The Cdk Inhibitor p21 Is Required for Necrosis, but It Inhibits Apoptosis following Toxin-induced Liver Injury. <i>Journal of Biological Chemistry</i> , 2003, 278, 30348-30355.	3.4	38
39	Negative regulation of the oncogenic transcription factor FoxM1 by thiazolidinediones and mithramycin. <i>Cancer Biology and Therapy</i> , 2010, 9, 1008-1016.	3.4	38
40	RAKING in AKT: A tumor suppressor function for the intracellular tyrosine kinase FRK. <i>Cell Cycle</i> , 2009, 8, 2728-2732.	2.6	35
41	p21 Functions to Maintain Quiescence of p27-deficient Hepatocytes. <i>Journal of Biological Chemistry</i> , 2002, 277, 41417-41422.	3.4	33
42	Protein-tyrosine Kinase 6 Promotes Peripheral Adhesion Complex Formation and Cell Migration by Phosphorylating p130 CRK-associated Substrate*. <i>Journal of Biological Chemistry</i> , 2012, 287, 148-158.	3.4	33
43	The Intracellular Tyrosine Kinase Brk Sensitizes Nontransformed Cells to Inducers of Apoptosis. <i>Cell Cycle</i> , 2005, 4, 1239-1246.	2.6	32
44	Context-specific protein tyrosine kinase 6 (PTK6) signalling in prostate cancer. <i>European Journal of Clinical Investigation</i> , 2013, 43, 397-404.	3.4	32
45	Cytoplasmic retention of protein tyrosine kinase 6 promotes growth of prostate tumor cells. <i>Cell Cycle</i> , 2010, 9, 4190-4199.	2.6	28
46	Differential Regulation of D-Type Cyclins in the Mouse Intestine. <i>Cell Cycle</i> , 2006, 5, 180-183.	2.6	27
47	PTK6/BRK is expressed in the normal mammary gland and activated at the plasma membrane in breast tumors. <i>Oncotarget</i> , 2014, 5, 6038-6048.	1.8	26
48	Laminin receptor expression in rat intestine and liver during development and differentiation. <i>Gastroenterology</i> , 1994, 107, 764-772.	1.3	24
49	The zonal expression of $\beta$ -fetoprotein transgenes in the livers of adult mice. <i>Developmental Dynamics</i> , 1992, 195, 55-66.	1.8	23
50	Conditionally immortalized colonic epithelial cell line from a Ptk6 null mouse that polarizes and differentiates <i>in vitro</i> . <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008, 23, 1119-1124.	2.8	23
51	The Alternative Splice Variant of Protein Tyrosine Kinase 6 Negatively Regulates Growth and Enhances PTK6-Mediated Inhibition of $\beta$ -Catenin. <i>PLoS ONE</i> , 2011, 6, e14789.	2.5	23
52	Targeting FoxM1 Effectively Retards p53-Null Lymphoma and Sarcoma. <i>Molecular Cancer Therapeutics</i> , 2013, 12, 759-767.	4.1	20
53	Disruption of the Mouse Protein Tyrosine Kinase 6 Gene Prevents STAT3 Activation and Confers Resistance to Azoxymethane. <i>Gastroenterology</i> , 2011, 141, 1371-1380.e2.	1.3	19
54	Kinase-Dependent and -Independent Roles for PTK6 in Colon Cancer. <i>Molecular Cancer Research</i> , 2016, 14, 563-573.	3.4	19

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55	Targeting Protein Tyrosine Kinase 6 Enhances Apoptosis of Colon Cancer Cells following DNA Damage. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 2311-2320.	4.1	16
56	Ryk is expressed in a differentiation-specific manner in epithelial tissues and is strongly induced in decidualizing uterine stroma. <i>Oncogene</i> , 1998, 17, 3435-3444.	5.9	15
57	A novel p21WAF1/CIP1 transcript is highly dependent on p53 for its basal expression in mouse tissues. <i>Oncogene</i> , 2004, 23, 8154-8157.	5.9	15
58	Reduced susceptibility to azoxymethane-induced aberrant crypt foci formation and colon cancer in growth hormone deficient rats. <i>Growth Hormone and IGF Research</i> , 2009, 19, 447-456.	1.1	13
59	Protein Tyrosine Kinase 6 Regulates UVB-Induced Signaling and Tumorigenesis in Mouse Skin. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2492-2501.	0.7	11
60	Histochemical examination of periodontal junctional epithelium in p21/p27 double knockout mice. <i>European Journal of Oral Sciences</i> , 2004, 112, 253-258.	1.5	10
61	Targeting protein tyrosine kinase 6 in cancer. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2020, 1874, 188432.	7.4	8
62	Developmental Regulation of $\beta$ -Fetoprotein Expression in Intestinal Epithelial Cells of Transgenic Mice. <i>Developmental Biology</i> , 1995, 168, 395-405.	2.0	7
63	Functions of p21 and p27 in the regenerating epithelial linings of the mouse small and large intestine. <i>Cancer Biology and Therapy</i> , 2008, 7, 873-879.	3.4	7
64	Vemurafenib Inhibits Active PTK6 in <i>PTEN</i> -null Prostate Tumor Cells. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 937-946.	4.1	7
65	Protein tyrosine kinase 6 signaling in prostate cancer. <i>American Journal of Clinical and Experimental Urology</i> , 2020, 8, 1-8.	0.4	7
66	A Novel P53-Related Activity in a Colon Adenocarcinoma Cell Line With Mutant P53. <i>Scientific World Journal</i> , The, 2001, 1, 36-36.	2.1	1
67	A Family of mRNAs Expressed in the Dorsal Ectoderm of Sea Urchin Embryos. , 1984, , 131-140.		1
68	In Memory of Robert H. Costa (1957â€“2006). <i>Gastroenterology</i> , 2007, 132, 1432-1433.	1.3	0