Marene LandstrÃ¶m

List of Publications by Year
in descending order

58 papers	4,470 citations	212478 28 h-index	206121 51 g-index
59 all docs	59 docs citations	59 times ranked	6407 citing authors

#	Article	IF	Citations
1	The Synergistic Cooperation between TGF-Î² and Hypoxia in Cancer and Fibrosis. Biomolecules, 2022, 12, 635.	1.8	17
2	Combined Transcriptomic and Protein Array Cytokine Profiling of Human Stem Cells from Dental Apical Papilla Modulated by Oral Bacteria. International Journal of Molecular Sciences, 2022, 23, 5098.	1.8	3
3	The ubiquitin-ligase TRAF6 and TGFÎ² type I receptor form a complex with Aurora kinase B contributing to mitotic progression and cytokinesis in cancer cells. EBioMedicine, 2022, 82, 104155.	2.7	5
4	Significance of PI3K signalling pathway in clear cell renal cell carcinoma in relation to VHL and HIF status. Journal of Clinical Pathology, 2021, 74, 216-222.	1.0	11
5	Fluorophore-conjugated Helicobacter pylori recombinant membrane protein (HopQ) labels primary colon cancer and metastases in orthotopic mouse models by binding CEA-related cell adhesion molecules. Translational Oncology, 2020, 13, 100857.	1.7	6
6	Cytokine Secretion, Viability, and Real-Time Proliferation of Apical-Papilla Stem Cells Upon Exposure to Oral Bacteria. Frontiers in Cellular and Infection Microbiology, 2020, 10, 620801.	1.8	8
7	Smad7 Enhances TGF-Î²-Induced Transcription of c-Jun and HDAC6 Promoting Invasion of Prostate Cancer Cells. IScience, 2020, 23, 101470.	1.9	22
8	Interactions between TGF-Î² type I receptor and hypoxia-inducible factor-Î± mediates a synergistic crosstalk leading to poor prognosis for patients with clear cell renal cell carcinoma. Cell Cycle, 2019, 18, 2141-2156.	1.3	34
9	TRAF6 function as a novel co-regulator of Wnt3a target genes in prostate cancer. EBioMedicine, 2019, 45, 192-207.	2.7	25
10	PKCÎ¶ facilitates lymphatic metastatic spread of prostate cancer cells in a mice xenograft model. Oncogene, 2019, 38, 4215-4231.	2.6	12
11	The 2019 FASEB Science Research Conference on the TGFâ€Î² Superfamily: Signaling in Development and Disease, July 28 to August 2, 2019, West Palm Beach, Florida, USA. FASEB Journal, 2019, 33, 13064-13067.	0.2	4
12	Osteoblastâ€derived factors promote metastatic potential in human prostate cancer cells, in part via nonâ€canonical transforming growth factor Î² (TGFÎ²) signaling. Prostate, 2018, 78, 446-456.	1.2	14
13	VHL status regulates transforming growth factor-Î² signaling pathways in renal cell carcinoma. Oncotarget, 2018, 9, 16297-16310.	0.8	12
14	TRAF6. , 2018, , 5584-5592.		0
15	Helicobacter pylori Adapts to Chronic Infection and Gastric Disease via pH-Responsive BabA-Mediated Adherence. Cell Host and Microbe, 2017, 21, 376-389.	5.1	104
16	Clathrin-Independent Endocytosis Suppresses Cancer Cell Blebbing and Invasion. Cell Reports, 2017, 20, 1893-1905.	2.9	42
17	TGF-Î² promotes PI3K-AKT signaling and prostate cancer cell migration through the TRAF6-mediated ubiquitylation of p85Î±. Science Signaling, 2017, 10, .	1.6	157
18	Pro-invasive properties of Snail1 are regulated by sumoylation in response to TGFÎ² stimulation in cancer. Oncotarget, 2017, 8, 97703-97726.	0.8	18

#	Article	IF	Citations
19	TGFÎ² activates PI3K-AKT signaling <i>via</i> TRAF6. Oncotarget, 2017, 8, 99205-99206.	0.8	9
20	The Role of Ubiquitination to Determine Non-Smad Signaling Responses. Methods in Molecular Biology, 2016, 1344, 355-363.	0.4	4
21	APPL proteins promote TGFÎ²-induced nuclear transport of the TGFÎ² type I receptor intracellular domain. Oncotarget, 2016, 7, 279-292.	0.8	28
22	Transforming growth factor-Î² promotes aggressiveness and invasion of clear cell renal cell carcinoma. Oncotarget, 2016, 7, 35917-35931.	0.8	38
23	TRAF6. , 2016, , 1-8.		1
24	TRAF6 promotes TGFÎ²-induced invasion and cell-cycle regulation via Lys63-linked polyubiquitination of Lys178 in TGFÎ² type I receptor. Cell Cycle, 2015, 14, 554-565.	1.3	44
25	CIN85 modulates TGFÎ² signaling by promoting the presentation of TGFÎ² receptors on the cell surface. Journal of Cell Biology, 2015, 210, 319-332.	2.3	25
26	TGFÎ²-induced invasion of prostate cancer cells is promoted by c-Jun-dependent transcriptional activation of Snail1. Cell Cycle, 2014, 13, 2400-2414.	1.3	59
27	TRAF6 Stimulates the Tumor-Promoting Effects of TGFÎ² Type I Receptor Through Polyubiquitination and Activation of Presenilin 1. Science Signaling, 2014, 7, ra2.	1.6	60
28	Regulated intramembrane proteolysis of the TGFÎ² type I receptor conveys oncogenic signals. Future Oncology, 2014, 10, 1853-1861.	1.1	10
29	APC and Smad7 link TGFÎ² type I receptors to the microtubule system to promote cell migration. Molecular Biology of the Cell, 2012, 23, 2109-2121.	0.9	32
30	Polyubiquitination of Transforming Growth Factor Î² (TGFÎ²)-associated Kinase 1 Mediates Nuclear Factor-Îº B Activation in Response to Different Inflammatory Stimuli. Journal of Biological Chemistry, 2012, 287, 123-133.	1.6	54
31	Non-Smad signaling pathways. Cell and Tissue Research, 2012, 347, 11-20.	1.5	462
32	TRAF6. , 2012, , 1916-1921.		1
33	TRAF6 ubiquitinates TGFÎ² type I receptor to promote its cleavage and nuclear translocation in cancer. Nature Communications, 2011, 2, 330.	5.8	157
34	The TAK1â€"TRAF6 signalling pathway. International Journal of Biochemistry and Cell Biology, 2010, 42, 585-589.	1.2	243
35	Pro-apoptotic effect of aurothiomalate in prostate cancer cells. Cell Cycle, 2009, 8, 306-313.	1.3	19
36	TGF-Î² uses the E3-ligase TRAF6 to turn on the kinase TAK1 to kill prostate cancer cells. Future Oncology, 2009, 5, 1-3.	1.1	30

#	Article	IF	Citations
37	Mechanism of TGF-Î² signaling to growth arrest, apoptosis, and epithelialâ€“mesenchymal transition. Current Opinion in Cell Biology, 2009, 21, 166-176.	2.6	587
38	The type I TGF-Î² receptor engages TRAF6 to activate TAK1 in a receptor kinase-independent manner. Nature Cell Biology, 2008, 10, 1199-1207.	4.6	482
39	Reduced tumor growth in vivo and increased c-Abl activity in PC3 prostate cancer cells overexpressing the Shb adapter protein. BMC Cancer, 2007, 7, 161.	1.1	7
40	TGFÎ²1-Induced Activation of ATM and p53 Mediates Apoptosis in a Smad7-Dependent Manner. Cell Cycle, 2006, 5, 2787-2795.	1.3	52
41	2-Methoxyestradiol Induces Apoptosis in Cultured Human Anaplastic Thyroid Carcinoma Cells. Thyroid, 2006, 16, 143-150.	2.4	12
42	Interaction between Smad7 and Î²-Catenin: Importance for Transforming Growth Factor Î²-Induced Apoptosis. Molecular and Cellular Biology, 2005, 25, 1475-1488.	1.1	121
43	2-Methoxyestradiol-induced Apoptosis in Prostate Cancer Cells Requires Smad7. Journal of Biological Chemistry, 2005, 280, 14773-14779.	1.6	32
44	Smad7 is required for TGF-Î²-induced activation of the small GTPase Cdc42. Journal of Cell Science, 2004, 117, 1835-1847.	1.2	56
45	Effects of 2-methoxyestradiol on proliferation, apoptosis and PET-tracer uptake in human prostate cancer cell aggregates. Nuclear Medicine and Biology, 2004, 31, 867-874.	0.3	12
46	Transforming Growth Factor-Î²1 (TGF-Î²)â€“induced Apoptosis of Prostate Cancer Cells Involves Smad7-dependent Activation of p38 by TGF-Î²-activated Kinase 1 and Mitogen-activated Protein Kinase Kinase 3. Molecular Biology of the Cell, 2003, 14, 529-544.	0.9	213
47	Transforming Growth Factor-Î²â€“induced Mobilization of Actin Cytoskeleton Requires Signaling by Small GTPases Cdc42 and RhoA. Molecular Biology of the Cell, 2002, 13, 902-914.	0.9	382
48	Mechanisms for 2-methoxyestradiol-induced apoptosis of prostate cancer cells. FEBS Letters, 2002, 531, 141-151.	1.3	69
49	Phosphorylation of Smad7 at Ser-249 Does Not Interfere with Its Inhibitory Role in Transforming Growth Factor-Î²-dependent Signaling but Affects Smad7-dependent Transcriptional Activation. Journal of Biological Chemistry, 2001, 276, 14344-14349.	1.6	47
50	Smad7 mediates apoptosis induced by transforming growth factor Î² in prostatic carcinoma cells. Current Biology, 2000, 10, 535-538.	1.8	149
51	Inhibitory effects of soy and rye diets on the development of Dunning R3327 prostate adenocarcinoma in rats. , 1998, 36, 151-161.		109
52	Transforming Growth Factor Î²1 Induces Nuclear Export of Inhibitory Smad7. Journal of Biological Chemistry, 1998, 273, 29195-29201.	1.6	218
53	Combined castration and fractionated radiotherapy in an experimental prostatic adenocarcinoma. International Journal of Radiation Oncology Biology Physics, 1997, 39, 1031-1036.	0.4	21
54	Apoptosis in rat prostatic adenocarcinoma is associated with rapid infiltration of cytotoxic T-cells and activated macrophages. , 1997, 71, 451-455.		7

#	Article	IF	Citations
55	Estrogen induces apoptosis in a rat prostatic adenocarcinoma: Association with an increased expression of TGF- Î²1 and its type-I and type-II receptors. International Journal of Cancer, 1996, 67, 573-579.	2.3	37
56	Differentiation-stage specific expression of oncoprotein 18 in human and rat prostatic adenocarcinoma. Prostate, 1995, 27, 102-109.	1.2	87
57	Osteoblast-derived factors increased metastatic potential in human prostate cancer cells. Bone Abstracts, 0, , .	0.0	0
58	Lys63-Linked Polyubiquitination of Transforming Growth Factor Î² Type I Receptor (TÎ²RI) Specifies Oncogenic Signaling. , 0, , .		0