

Laurent Bartholin

List of Publications by Year in descending order

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61
papers

4,041
citations

126708

33
h-index

128067

60
g-index

64
all docs

64
docs citations

64
times ranked

6960
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptomic Profiling of Gene Expression Associated with Granulosa Cell Tumor Development in a Mouse Model. <i>Cancers</i> , 2022, 14, 2184.	1.7	3
2	Competition for Active TGF β 2 Cytokine Allows for Selective Retention of Antigen-Specific Tissue-Resident Memory T Cells in the Epidermal Niche. <i>Immunity</i> , 2021, 54, 84-98.e5.	6.6	68
3	Transforming growth factor- β 2-regulated mTOR activity preserves cellular metabolism to maintain long-term T cell responses in chronic infection. <i>Immunity</i> , 2021, 54, 1698-1714.e5.	6.6	82
4	Discrete tissue microenvironments instruct diversity in resident memory T cell function and plasticity. <i>Nature Immunology</i> , 2021, 22, 1140-1151.	7.0	96
5	Generation of an Fsp1 (fibroblast-specific protein 1) Cre transgenic mouse strain. <i>Genesis</i> , 2020, 58, e23359.	0.8	4
6	Generation of a conditional Flpo/FRT mouse model expressing constitutively active TGF β 2 in fibroblasts. <i>Scientific Reports</i> , 2020, 10, 3880.	1.6	1
7	Keratinocyte-Mediated Activation of the Cytokine TGF- β 2 Maintains Skin Recirculating Memory CD8+ T Cells. <i>Immunity</i> , 2019, 50, 1249-1261.e5.	6.6	69
8	Schwann cells support oncogenic potential of pancreatic cancer cells through TGF β 2 signaling. <i>Cell Death and Disease</i> , 2019, 10, 886.	2.7	40
9	Glandular defects in the mouse uterus with sustained activation of TGF-beta signaling is associated with altered differentiation of endometrial stromal cells and formation of stromal compartment. <i>PLoS ONE</i> , 2018, 13, e0209417.	1.1	15
10	Prognostic stratification of resected pancreatic ductal adenocarcinoma: Past, present, and future. <i>Digestive and Liver Disease</i> , 2018, 50, 979-990.	0.4	22
11	A novel mouse model of testicular granulosa cell tumors. <i>Molecular Human Reproduction</i> , 2018, 24, 343-356.	1.3	8
12	TGF β 2 inhibition restores a regenerative response in acute liver injury by suppressing paracrine senescence. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	161
13	Immune therapies in pancreatic ductal adenocarcinoma: Where are we now?. <i>World Journal of Gastroenterology</i> , 2018, 24, 2137-2151.	1.4	99
14	Acinar-to-Ductal Metaplasia Induced by Transforming Growth Factor Beta Facilitates KRAS G12D-driven Pancreatic Tumorigenesis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 4, 263-282.	2.3	46
15	Tumor immunoevasion by the conversion of effector NK cells into type 1 innate lymphoid cells. <i>Nature Immunology</i> , 2017, 18, 1004-1015.	7.0	504
16	Disruption of postnatal folliculogenesis and development of ovarian tumor in a mouse model with aberrant transforming growth factor beta signaling. <i>Reproductive Biology and Endocrinology</i> , 2017, 15, 94.	1.4	7
17	Transforming growth factor- β 2 and Notch ligands act as opposing environmental cues in regulating the plasticity of type 3 innate lymphoid cells. <i>Science Signaling</i> , 2016, 9, ra46.	1.6	88
18	TGF- β 2 inhibits the activation and functions of NK cells by repressing the mTOR pathway. <i>Science Signaling</i> , 2016, 9, ra19.	1.6	453

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19	Stromal cells control the epithelial residence of DCs and memory T cells by regulated activation of TGF- β^2 . <i>Nature Immunology</i> , 2016, 17, 414-421.	7.0	190
20	TAp73 loss favors Smad-independent TGF- β^2 signaling that drives EMT in pancreatic ductal adenocarcinoma. <i>Cell Death and Differentiation</i> , 2016, 23, 1358-1370.	5.0	38
21	Analysis of Epithelial-Mesenchymal Transition Induced by Transforming Growth Factor β^2 . <i>Methods in Molecular Biology</i> , 2016, 1344, 147-181.	0.4	23
22	Lysyl oxidase family activity promotes resistance of pancreatic ductal adenocarcinoma to chemotherapy by limiting the intratumoral anticancer drug distribution. <i>Oncotarget</i> , 2016, 7, 32100-32112.	0.8	59
23	Constitutive Activation of Transforming Growth Factor Beta Receptor 1 in the Mouse Uterus Impairs Uterine Morphology and Function1. <i>Biology of Reproduction</i> , 2015, 92, 34.	1.2	34
24	Tenascin-X: beyond the architectural function. <i>Cell Adhesion and Migration</i> , 2015, 9, 154-165.	1.1	79
25	TIF1 β^3 Suppresses Tumor Progression by Regulating Mitotic Checkpoints and Chromosomal Stability. <i>Cancer Research</i> , 2015, 75, 4335-4350.	0.4	27
26	Genetic inactivation of <i>Nupr1</i> acts as a dominant suppressor event in a two-hit model of pancreatic carcinogenesis. <i>Gut</i> , 2014, 63, 984-995.	6.1	32
27	Tenascin-X promotes epithelial-to-mesenchymal transition by activating latent TGF- β^2 . <i>Journal of Cell Biology</i> , 2014, 205, 409-428.	2.3	80
28	TGF- β : Duality of Function Between Tumor Prevention and Carcinogenesis. <i>Journal of the National Cancer Institute</i> , 2014, 106, djt369-djt369.	3.0	413
29	The conditional expression of KRASG12D in mouse pancreas induces disorganization of endocrine islets prior the onset of ductal pre-cancerous lesions. <i>Pancreatology</i> , 2013, 13, 191-195.	0.5	4
30	Generation of a conditional mouse model to target <i>Acvr1b</i> disruption in adult tissues. <i>Genesis</i> , 2013, 51, 120-127.	0.8	12
31	Lysyl oxidase activity regulates oncogenic stress response and tumorigenesis. <i>Cell Death and Disease</i> , 2013, 4, e855-e855.	2.7	22
32	Isolation and Culture of Mouse Primary Pancreatic Acinar Cells. <i>Journal of Visualized Experiments</i> , 2013, , .	0.2	49
33	TGF- β^2 as Tumor Suppressor: In Vitro Mechanistic Aspects of Growth Inhibition. , 2013, , 113-138.		1
34	TGF- β^2 as Tumor Suppressor: Lessons from Mouse Models. , 2013, , 139-168.		2
35	The human <i>NUPR1/P8</i> gene is transcriptionally activated by transforming growth factor β^2 via the SMAD signalling pathway. <i>Biochemical Journal</i> , 2012, 445, 285-293.	1.7	29
36	Tif1 β^3 Suppresses Murine Pancreatic Tumoral Transformation by a Smad4-Independent Pathway. <i>American Journal of Pathology</i> , 2012, 180, 2214-2221.	1.9	32

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37	Premature Senescence and Increased TGF β 2 Signaling in the Absence of Tgif1. <i>PLoS ONE</i> , 2012, 7, e35460.	1.1	24
38	Homotypic cell cannibalism, a cellâ€death process regulated by the nuclear protein 1, opposes to metastasis in pancreatic cancer. <i>EMBO Molecular Medicine</i> , 2012, 4, 964-979.	3.3	67
39	A rapid strategy to detect the recombined allele in LSL β RI ^{CA} transgenic mice. <i>Genesis</i> , 2010, 48, 559-562.	0.8	12
40	iNKT cell development is orchestrated by different branches of TGF β 2 signaling. <i>Journal of Experimental Medicine</i> , 2009, 206, 1365-1378.	4.2	81
41	Inactivation of TIF1 β Cooperates with KrasG12D to Induce Cystic Tumors of the Pancreas. <i>PLoS Genetics</i> , 2009, 5, e1000575.	1.5	102
42	Generation of mice with conditionally activated transforming growth factor beta signaling through the T β RI/ALK5 receptor. <i>Genesis</i> , 2008, 46, 724-731.	0.8	42
43	Role of TGF β 2 in Osteolytic Bone Metastases. , 2008, , 95-123.		0
44	Maternal Tgif is required for vascularization of the embryonic placenta. <i>Developmental Biology</i> , 2008, 319, 285-297.	0.9	41
45	Silencing of FLRG, an Antagonist of Activin, Inhibits Human Breast Tumor Cell Growth. <i>Cancer Research</i> , 2007, 67, 7223-7229.	0.4	57
46	Functional analysis of mutations in TGIF associated with holoprosencephaly. <i>Molecular Genetics and Metabolism</i> , 2007, 90, 97-111.	0.5	63
47	Identification of NF-kappaB responsive elements in follistatin related gene (FLRG) promoter. <i>Gene</i> , 2007, 393, 153-162.	1.0	23
48	The human Cyr61 gene is a transcriptional target of transforming growth factor beta in cancer cells. <i>Cancer Letters</i> , 2007, 246, 230-236.	3.2	46
49	AF10â€dependent transcription is enhanced by its interaction with FLRG. <i>Biology of the Cell</i> , 2007, 99, 563-571.	0.7	11
50	A novel role for fibronectin type I domain in the regulation of human hematopoietic cell adhesiveness through binding to follistatin domains of FLRG and follistatin. <i>Experimental Cell Research</i> , 2006, 312, 434-442.	1.2	24
51	TGIF Inhibits Retinoid Signaling. <i>Molecular and Cellular Biology</i> , 2006, 26, 990-1001.	1.1	102
52	FLRG, a new ADAM12â€associated protein, modulates osteoclast differentiation. <i>Biology of the Cell</i> , 2005, 97, 577-588.	0.7	24
53	Allele-specific binding to the -308 single nucleotide polymorphism site in the tumour necrosis factor-alpha promoter. <i>International Journal of Immunogenetics</i> , 2004, 31, 15-19.	1.2	33
54	Regulation of human erythropoiesis by activin A, BMP2, and BMP4, members of the TGF β 2 family. <i>Experimental Cell Research</i> , 2003, 282, 110-120.	1.2	89

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55	Drosophila TGIF Proteins Are Transcriptional Activators. <i>Molecular and Cellular Biology</i> , 2003, 23, 9262-9274.	1.1	37
56	Recurrent involvement of the MLL gene in adult T-lineage acute lymphoblastic leukemia. <i>Blood</i> , 2002, 99, 4647-4649.	0.6	42
57	Transcription activation of FLRG and follistatin by activin A, through Smad proteins, participates in a negative feedback loop to modulate activin A function. <i>Oncogene</i> , 2002, 21, 2227-2235.	2.6	79
58	FLRG, an activin-binding protein, is a new target of TGF β 2 transcription activation through Smad proteins. <i>Oncogene</i> , 2001, 20, 5409-5419.	2.6	42
59	During hematopoiesis, expression of FLRG, a novel activin A ligand, is regulated by TGF β 2. <i>Experimental Hematology</i> , 2001, 29, 301-308.	0.2	47
60	Identification and molecular analysis of BANP. <i>Gene</i> , 2000, 253, 189-196.	1.0	21
61	Constitutively active transforming growth factor β 2 receptor 1 in the mouse ovary promotes tumorigenesis. <i>Oncotarget</i> , 0, 7, 40904-40918.	0.8	22