Joan MassaguÃ© SolÃ©

List of Publications by Year
in descending order

253 papers	121,818 citations	191 150 h-index	642 256 g-index
269 all docs	269 docs citations	269 times ranked	84663 citing authors

#	Article	IF	Citations
1	Metabolic Profiling Reveals a Dependency of Human Metastatic Breast Cancer on Mitochondrial Serine and One-Carbon Unit Metabolism. Molecular Cancer Research, 2022, 18, 599-611.	3.4	56
2	Targeting S100A9â€“ALDH1A1â€“Retinoic Acid Signaling to Suppress Brain Relapse in<i>EGFR</i>-Mutant Lung Cancer. Cancer Discovery, 2022, 12, 1002-1021.	9.4	22
3	Genomic characterization of metastatic patterns from prospective clinical sequencing of 25,000 patients. Cell, 2022, 185, 563-575.e11.	28.9	223
4	Kathryn Anderson, grand dame of developmental biology. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2101148118.	7.1	0
5	Metastasis-Initiating Cells and Ecosystems. Cancer Discovery, 2021, 11, 971-994.	9.4	134
6	The transcription factor Rreb1 regulates epithelial architecture, invasiveness, and vasculogenesis in early mouse embryos. ELife, 2021, 10, .	6.0	7
7	Anti-tumor effects of an ID antagonist with no observed acquired resistance. Npj Breast Cancer, 2021, 7, 58.	5.2	8
8	Cytotoxic lymphocytes target characteristic biophysical vulnerabilities in cancer. Immunity, 2021, 54, 1037-1054.e7.	14.3	56
9	Targeting metastatic cancer. Nature Medicine, 2021, 27, 34-44.	30.7	447
10	ID1 Mediates Escape from TGFÎ² Tumor Suppression in Pancreatic Cancer. Cancer Discovery, 2020, 10, 142-157.	9.4	59
11	TGF-Î² orchestrates fibrogenic and developmental EMTs via the RAS effector RREB1. Nature, 2020, 577, 566-571.	27.8	271
12	52. BrMPANEL: A PUBLIC RESOURCE OF ORGANOTROPIC CELL LINES. Neuro-Oncology Advances, 2020, 2, ii10-ii11.	0.7	0
13	Brain Metastasis Cell Lines Panel: A Public Resource of Organotropic Cell Lines. Cancer Research, 2020, 80, 4314-4323.	0.9	51
14	Regenerative lineages and immune-mediated pruning in lung cancer metastasis. Nature Medicine, 2020, 26, 259-269.	30.7	274
15	L1CAM defines the regenerative origin of metastasis-initiating cells in colorectal cancer. Nature Cancer, 2020, 1, 28-45.	13.2	137
16	The Human Tumor Atlas Network: Charting Tumor Transitions across Space and Time at Single-Cell Resolution. Cell, 2020, 181, 236-249.	28.9	334
17	Guidelines and definitions for research on epithelialâ€“mesenchymal transition. Nature Reviews Molecular Cell Biology, 2020, 21, 341-352.	37.0	1,195
18	Structural basis for distinct roles of SMAD2 and SMAD3 in FOXH1 pioneer-directed TGF-Î² signaling. Genes and Development, 2019, 33, 1506-1524.	5.9	61

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19	H3K18ac Primes Mesendodermal Differentiation upon Nodal Signaling. Stem Cell Reports, 2019, 13, 642-656.	4.8	16
20	Dynamic Incorporation of Histone H3 Variants into Chromatin Is Essential for Acquisition of Aggressive Traits and Metastatic Colonization. Cancer Cell, 2019, 36, 402-417.e13.	16.8	69
21	A rectal cancer organoid platform to study individual responses to chemoradiation. Nature Medicine, 2019, 25, 1607-1614.	30.7	320
22	Genome-scale screens identify JNKâ€"JUN signaling as a barrier for pluripotency exit and endoderm differentiation. Nature Genetics, 2019, 51, 999-1010.	21.4	90
23	Transforming Growth Factor-Î² Signaling in Immunity and Cancer. Immunity, 2019, 50, 924-940.	14.3	1,360
24	Flura-seq identifies organ-specific metabolic adaptations during early metastatic colonization. ELife, 2019, 8, .	6.0	46
25	Labeling and Isolation of Fluorouracil Tagged RNA by Cytosine Deaminase Expression. Bio-protocol, 2019, 9, e3433.	0.4	2
26	TGF-Î² Inhibition and Immunotherapy: Checkmate. Immunity, 2018, 48, 626-628.	14.3	103
27	Contextual determinants of TGFÎ² action in development, immunity and cancer. Nature Reviews Molecular Cell Biology, 2018, 19, 419-435.	37.0	557
28	Pericyte-like spreading by disseminated cancer cells activates YAP and MRTF for metastatic colonization. Nature Cell Biology, 2018, 20, 966-978.	10.3	186
29	Understanding the molecular mechanisms driving metastasis. Molecular Oncology, 2017, 11, 3-4.	4.6	52
30	Complement Component 3 Adapts the Cerebrospinal Fluid for Leptomeningeal Metastasis. Cell, 2017, 168, 1101-1113.e13.	28.9	219
31	Tissue factor-specific ultra-bright SERRS nanostars for Raman detection of pulmonary micrometastases. Nanoscale, 2017, 9, 1110-1119.	5.6	41
32	Structural basis for genome wide recognition of 5-bp GC motifs by SMAD transcription factors. Nature Communications, 2017, 8, 2070.	12.8	81
33	The p53 Family Coordinates Wnt and Nodal Inputs in Mesendodermal Differentiation of Embryonic Stem Cells. Cell Stem Cell, 2017, 20, 70-86.	11.1	121
34	Carcinomaâ€"astrocyte gap junctions promote brain metastasis by cGAMP transfer. Nature, 2016, 533, 493-498.	27.8	677
35	TGF-Î² Tumor Suppression through a Lethal EMT. Cell, 2016, 164, 1015-1030.	28.9	488
36	Metastatic colonization by circulating tumour cells. Nature, 2016, 529, 298-306.	27.8	1,498

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37	Arresting supporters: targeting neutrophils in metastasis. Cell Research, 2016, 26, 273-274.	12.0	15
38	Metastatic Latency and Immune Evasion through Autocrine Inhibition of WNT. Cell, 2016, 165, 45-60.	28.9	583
39	Therapy-induced tumour secretomes promote resistance and tumour progression. Nature, 2015, 520, 368-372.	27.8	389
40	Structural determinants of Smad function in TGF-Î² signaling. Trends in Biochemical Sciences, 2015, 40, 296-308.	7.5	297
41	Surviving at a Distance: Organ-Specific Metastasis. Trends in Cancer, 2015, 1, 76-91.	7.4	419
42	Metastatic Competence Can Emerge with Selection of Preexisting Oncogenic Alleles without a Need of New Mutations. Cancer Research, 2015, 75, 3713-3719.	0.9	48
43	Invasion and Metastasis. , 2015, , 269-284.e2.		5
44	Loss of the multifunctional RNA-binding protein RBM47 as a source of selectable metastatic traits in breast cancer. ELife, 2014, 3, .	6.0	115
45	<i><scp>RARRES</scp>3</i> suppresses breast cancer lung metastasis by regulating adhesion and differentiation. EMBO Molecular Medicine, 2014, 6, 865-881.	6.9	65
46	Serpins Promote Cancer Cell Survival and Vascular Co-Option in Brain Metastasis. Cell, 2014, 156, 1002-1016.	28.9	672
47	Metastatic Stem Cells: Sources, Niches, and Vital Pathways. Cell Stem Cell, 2014, 14, 306-321.	11.1	591
48	Analysis of tumour- and stroma-supplied proteolytic networks reveals a brain-metastasis-promoting role forÂcathepsin S. Nature Cell Biology, 2014, 16, 876-888.	10.3	300
49	Immunostaining Protocol: P-Stat3 (Xenograft and Mice). Bio-protocol, 2014, 4, .	0.4	0
50	Selection of Bone Metastasis Seeds by Mesenchymal Signals in the Primary Tumor Stroma. Cell, 2013, 154, 1060-1073.	28.9	359
51	Epigenetic expansion of VHL-HIF signal output drives multiorgan metastasis in renal cancer. Nature Medicine, 2013, 19, 50-56.	30.7	174
52	Origins of Metastatic Traits. Cancer Cell, 2013, 24, 410-421.	16.8	457
53	TGF-Î²-Id1 Signaling Opposes Twist1 and Promotes Metastatic Colonization via a Mesenchymal-to-Epithelial Transition. Cell Reports, 2013, 5, 1228-1242.	6.4	205
54	Signalling change: signal transduction through the decades. Nature Reviews Molecular Cell Biology, 2013, 14, 393-398.	37.0	53

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55	Hypoxia Signalingâ€"License to Metastasize. Cancer Discovery, 2013, 3, 1103-1104.	9.4	7
56	Extracellular matrix players in metastatic niches. EMBO Journal, 2012, 31, 254-256.	7.8	85
57	Molecular Pathways: VCAM-1 as a Potential Therapeutic Target in Metastasis. Clinical Cancer Research, 2012, 18, 5520-5525.	7.0	121
58	Dependency of Colorectal Cancer on a TGF-Î²-Driven Program in Stromal Cells for Metastasis Initiation. Cancer Cell, 2012, 22, 571-584.	16.8	881
59	Intracerebral infusion of the bispecific targeted toxin DTATEGF in a mouse xenograft model of a human metastatic non-small cell lung cancer. Journal of Neuro-Oncology, 2012, 109, 229-238.	2.9	17
60	TGFÎ² signalling in context. Nature Reviews Molecular Cell Biology, 2012, 13, 616-630.	37.0	2,619
61	A CXCL1 Paracrine Network Links Cancer Chemoresistance and Metastasis. Cell, 2012, 150, 165-178.	28.9	913
62	Field Cancerization: Something New Under the Sun. Cell, 2012, 149, 1179-1181.	28.9	43
63	Structural Basis for the Versatile Interactions of Smad7 with Regulator WW Domains in TGF-Î² Pathways. Structure, 2012, 20, 1726-1736.	3.3	93
64	Ubiquitin removal in the TGF-Î² pathway. Nature Cell Biology, 2012, 14, 656-657.	10.3	37
65	TGFâ€Î² control of stem cell differentiation genes. FEBS Letters, 2012, 586, 1953-1958.	2.8	133
66	TGFâ€Î² signaling in development and disease. FEBS Letters, 2012, 586, 1833-1833.	2.8	93
67	Clinical implications of cancer self-seeding. Nature Reviews Clinical Oncology, 2011, 8, 369-377.	27.6	266
68	Breast cancer cells produce tenascin C as a metastatic niche component to colonize the lungs. Nature Medicine, 2011, 17, 867-874.	30.7	740
69	A Poised Chromatin Platform for TGF-Î² Access to Master Regulators. Cell, 2011, 147, 1511-1524.	28.9	251
70	Macrophage Binding to Receptor VCAM-1 Transmits Survival Signals in Breast Cancer Cells that Invade the Lungs. Cancer Cell, 2011, 20, 538-549.	16.8	493
71	VCAM-1 Promotes Osteolytic Expansion of Indolent Bone Micrometastasis of Breast Cancer by Engaging Î±4Î²1-Positive Osteoclast Progenitors. Cancer Cell, 2011, 20, 701-714.	16.8	445
72	Phase II Trial of Saracatinib (AZD0530), an Oral SRC-inhibitor for the Treatment of Patients with Hormone Receptor-negative Metastatic Breast Cancer. Clinical Breast Cancer, 2011, 11, 306-311.	2.4	118

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73	Breast Cancer Methylomes Establish an Epigenomic Foundation for Metastasis. Science Translational Medicine, 2011, 3, 75ra25.	12.4	242
74	Off-target effects dominate a large-scale RNAi screen for modulators of the TGF-Î² pathway and reveal microRNA regulation of TGFBR2. Silence: A Journal of RNA Regulation, 2011, 2, 3.	8.1	78
75	Breast Cancer Tumor Size, Nodal Status, and Prognosis: Biology Trumps Anatomy. Journal of Clinical Oncology, 2011, 29, 2610-2612.	1.6	33
76	MicroRNA-335 inhibits tumor reinitiation and is silenced through genetic and epigenetic mechanisms in human breast cancer. Genes and Development, 2011, 25, 226-231.	5.9	193
77	A Smad action turnover switch operated by WW domain readers of a phosphoserine code. Genes and Development, 2011, 25, 1275-1288.	5.9	207
78	TIF1Î³ Knockdown Enhances Hematopoietic Stem Cell Self Renewal with Preferential Myeloid Differentiation and Delayed Erythropoiesis. Blood, 2011, 118, 4829-4829.	1.4	8
79	HER2 Silences Tumor Suppression in Breast Cancer Cells by Switching Expression of C/EBPÎ² Isoforms. Cancer Research, 2010, 70, 9927-9936.	0.9	44
80	Modeling metastasis in the mouse. Current Opinion in Pharmacology, 2010, 10, 571-577.	3.5	104
81	Diverted Total Synthesis Leads to the Generation of Promising Cell-Migration Inhibitors for Treatment of Tumor Metastasis: In vivo and Mechanistic Studies on the Migrastatin Core Ether Analog. Journal of the American Chemical Society, 2010, 132, 3224-3228.	13.7	62
82	ADAMTS1 and MMP1 proteolytically engage EGF-like ligands in an osteolytic signaling cascade for bone metastasis. Genes and Development, 2009, 23, 1882-1894.	5.9	264
83	Multimodality imaging of TGFÎ² signaling in breast cancer metastases. FASEB Journal, 2009, 23, 2662-2672.	0.5	50
84	Latent Bone Metastasis in Breast Cancer Tied to Src-Dependent Survival Signals. Cancer Cell, 2009, 16, 67-78.	16.8	609
85	Roles of TGFÎ² in metastasis. Cell Research, 2009, 19, 89-102.	12.0	739
86	Genes that mediate breast cancer metastasis to the brain. Nature, 2009, 459, 1005-1009.	27.8	1,587
87	Metastasis: from dissemination to organ-specific colonization. Nature Reviews Cancer, 2009, 9, 274-284.	28.4	2,287
88	WNT/TCF Signaling through LEF1 and HOXB9 Mediates Lung Adenocarcinoma Metastasis. Cell, 2009, 138, 51-62.	28.9	532
89	Nuclear CDKs Drive Smad Transcriptional Activation and Turnover in BMP and TGF-Î² Pathways. Cell, 2009, 139, 757-769.	28.9	627
90	Tumor Self-Seeding by Circulating Cancer Cells. Cell, 2009, 139, 1315-1326.	28.9	1,182

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91	Ubiquitin Ligase Nedd4L Targets Activated Smad2/3 to Limit TGF-Î² Signaling. Molecular Cell, 2009, 36, 457-468.	9.7	306
92	Endogenous human microRNAs that suppress breast cancer metastasis. Nature, 2008, 451, 147-152.	27.8	1,743
93	Cell regulation. Current Opinion in Cell Biology, 2008, 20, 117-118.	5.4	5
94	A Very Private TGF-Î² Receptor Embrace. Molecular Cell, 2008, 29, 149-150.	9.7	73
95	TGFÎ² Primes Breast Tumors for Lung Metastasis Seeding through Angiopoietin-like 4. Cell, 2008, 133, 66-77.	28.9	852
96	TGFÎ² in Cancer. Cell, 2008, 134, 215-230.	28.9	3,312
97	Molecular Basis of Metastasis. New England Journal of Medicine, 2008, 359, 2814-2823.	27.0	929
98	Genome-wide Impact of the BRG1 SWI/SNF Chromatin Remodeler on the Transforming Growth Factor Î² Transcriptional Program. Journal of Biological Chemistry, 2008, 283, 1146-1155.	3.4	103
99	<i>ID</i> genes mediate tumor reinitiation during breast cancer lung metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 19506-19511.	7.1	238
100	Lung metastasis genes couple breast tumor size and metastatic spread. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6740-6745.	7.1	331
101	Sorting Out Breast-Cancer Gene Signatures. New England Journal of Medicine, 2007, 356, 294-297.	27.0	121
102	Balancing BMP Signaling through Integrated Inputs into the Smad1 Linker. Molecular Cell, 2007, 25, 441-454.	9.7	381
103	Selective compounds define Hsp90 as a major inhibitor of apoptosis in small-cell lung cancer. Nature Chemical Biology, 2007, 3, 498-507.	8.0	156
104	Genetic determinants of cancer metastasis. Nature Reviews Genetics, 2007, 8, 341-352.	16.3	716
105	Beyond tumorigenesis: cancer stem cells in metastasis. Cell Research, 2007, 17, 3-14.	12.0	551
106	Mediators of vascular remodelling co-opted for sequential steps in lung metastasis. Nature, 2007, 446, 765-770.	27.8	629
107	The logic of TGFÎ² signaling. FEBS Letters, 2006, 580, 2811-2820.	2.8	657
108	Hematopoiesis Controlled by Distinct TIF1Î³ and Smad4 Branches of the TGFÎ² Pathway. Cell, 2006, 125, 929-941.	28.9	335

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109	Cancer Metastasis: Building a Framework. Cell, 2006, 127, 679-695.	28.9	3,702
110	Is cancer a disease of self-seeding?. Nature Medicine, 2006, 12, 875-878.	30.7	329
111	C/EBPÎ² at the core of the TGFÎ² cytostatic response and its evasion in metastatic breast cancer cells. Cancer Cell, 2006, 10, 203-214.	16.8	259
112	Dephosphorylation of the Linker Regions of Smad1 and Smad2/3 by Small C-terminal Domain Phosphatases Has Distinct Outcomes for Bone Morphogenetic Protein and Transforming Growth Factor-Î² Pathways. Journal of Biological Chemistry, 2006, 281, 40412-40419.	3.4	147
113	A FoxO-Smad synexpression group in human keratinocytes. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 12747-12752.	7.1	221
114	Unique players in the BMP pathway: Small C-terminal domain phosphatases dephosphorylate Smad1 to attenuate BMP signaling. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 11940-11945.	7.1	117
115	Identifying Site-specific Metastasis Genes and Functions. Cold Spring Harbor Symposia on Quantitative Biology, 2005, 70, 149-158.	1.1	91
116	Genes that mediate breast cancer metastasis to lung. Nature, 2005, 436, 518-524.	27.8	2,581
117	TGF-Î² directly targets cytotoxic T cell functions during tumor evasion of immune surveillance. Cancer Cell, 2005, 8, 369-380.	16.8	1,057
118	Cyclin-dependent Kinase Inhibitors Uncouple Cell Cycle Progression from Mitochondrial Apoptotic Functions in DNA-damaged Cancer Cells. Journal of Biological Chemistry, 2005, 280, 32018-32025.	3.4	36
119	Smad transcription factors. Genes and Development, 2005, 19, 2783-2810.	5.9	2,063
120	Breast cancer bone metastasis mediated by the Smad tumor suppressor pathway. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 13909-13914.	7.1	500
121	Distinct organ-specific metastatic potential of individual breast cancer cells and primary tumors. Journal of Clinical Investigation, 2005, 115, 44-55.	8.2	606
122	Transforming growth factor Î²-induced cell cycle arrest of human hematopoietic cells requires p57KIP2 up-regulation. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 15231-15236.	7.1	221
123	Opposite Smad and Chicken Ovalbumin Upstream Promoter Transcription Factor Inputs in the Regulation of the Collagen VII Gene Promoter by Transforming Growth Factor-Î². Journal of Biological Chemistry, 2004, 279, 23759-23765.	3.4	18
124	Nucleocytoplasmic shuttling of signal transducers. Nature Reviews Molecular Cell Biology, 2004, 5, 209-219.	37.0	240
125	G1 cell-cycle control and cancer. Nature, 2004, 432, 298-306.	27.8	1,082
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127	Integration of Smad and Forkhead Pathways in the Control of Neuroepithelial and Glioblastoma Cell Proliferation. Cell, 2004, 117, 211-223.	28.9	903
128	Platelets and metastasis revisited: a novel fatty link. Journal of Clinical Investigation, 2004, 114, 1691-1693.	8.2	87
129	Platelets and metastasis revisited: a novel fatty link. Journal of Clinical Investigation, 2004, 114, 1691-1693.	8.2	55
130	A multigenic program mediating breast cancer metastasis to bone. Cancer Cell, 2003, 3, 537-549.	16.8	2,325
131	Cytostatic and apoptotic actions of TGF-Î² in homeostasis and cancer. Nature Reviews Cancer, 2003, 3, 807-820.	28.4	1,486
132	Mechanisms of TGF-Î² Signaling from Cell Membrane to the Nucleus. Cell, 2003, 113, 685-700.	28.9	5,290
133	A Self-Enabling TGFÎ² Response Coupled to Stress Signaling. Molecular Cell, 2003, 11, 915-926.	9.7	495
134	Distinct Domain Utilization by Smad3 and Smad4 for Nucleoporin Interaction and Nuclear Import. Journal of Biological Chemistry, 2003, 278, 42569-42577.	3.4	102
135	Transforming growth factor Î² signaling impairs Neu-induced mammary tumorigenesis while promoting pulmonary metastasis. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 8430-8435.	7.1	409
136	Mad Upregulation and Id2 Repression Accompany Transforming Growth Factor (TGF)-Î²-mediated Epithelial Cell Growth Suppression. Journal of Biological Chemistry, 2003, 278, 35444-35450.	3.4	85
137	Direct signaling by the BMP type II receptor via the cytoskeletal regulator LIMK1. Journal of Cell Biology, 2003, 162, 1089-1098.	5.2	292
138	Features of a Smad3 MH1-DNA Complex. Journal of Biological Chemistry, 2003, 278, 20327-20331.	3.4	64
139	Integration of Smad and MAPK pathways: a link and a linker revisited. Genes and Development, 2003, 17, 2993-2997.	5.9	201
140	Adapting a transforming growth factor Î²â€"related tumor protection strategy to enhance antitumor immunity. Blood, 2002, 99, 3179-3187.	1.4	310
141	Direct Binding of Smad1 and Smad4 to Two Distinct Motifs Mediates Bone Morphogenetic Protein-specific Transcriptional Activation ofId1 Gene. Journal of Biological Chemistry, 2002, 277, 3176-3185.	3.4	260
142	E2F4/5 and p107 as Smad Cofactors Linking the TGFÎ² Receptor to c-myc Repression. Cell, 2002, 110, 19-32.	28.9	443
143	Smad2 Nucleocytoplasmic Shuttling by Nucleoporins CAN/Nup214 and Nup153 Feeds TGFÎ² Signaling Complexes in the Cytoplasm and Nucleus. Molecular Cell, 2002, 10, 271-282.	9.7	229
144	Myc suppression of the p21Cip1 Cdk inhibitor influences the outcome of the p53 response to DNA damage. Nature, 2002, 419, 729-734.	27.8	618

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146	The TGFÎ² Receptor Activation Process. Molecular Cell, 2001, 8, 671-682.	9.7	346
147	Crystal Structure of a Phosphorylated Smad2. Molecular Cell, 2001, 8, 1277-1289.	9.7	271
148	Epidermal growth factor signaling via Ras controls the Smad transcriptional co-repressor TGIF. EMBO Journal, 2001, 20, 128-136.	7.8	147
149	Repression of p15INK4b expression by Myc through association with Miz-1. Nature Cell Biology, 2001, 3, 392-399.	10.3	504
150	TGFÎ² influences Myc, Miz-1 and Smad to control the CDK inhibitor p15INK4b. Nature Cell Biology, 2001, 3, 400-408.	10.3	448
151	Defective repression of c- <i>myc</i> in breast cancer cells: A loss at the core of the transforming growth factor Î² growth arrest program. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 992-999.	7.1	307
152	BF-1 Interferes with Transforming Growth Factor Î² Signaling by Associating with Smad Partners. Molecular and Cellular Biology, 2000, 20, 6201-6211.	2.3	94
153	Mutations in TGIF cause holoprosencephaly and link NODAL signalling to human neural axis determination. Nature Genetics, 2000, 25, 205-208.	21.4	368
154	The nuclear import function of Smad2 is masked by SARA and unmasked by TGFb-dependent phosphorylation. Nature Cell Biology, 2000, 2, 559-562.	10.3	138
155	How cells read TGF-Î² signals. Nature Reviews Molecular Cell Biology, 2000, 1, 169-178.	37.0	1,745
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157	NEW EMBO MEMBERS REVIEW: Transcriptional control by the TGF-beta/Smad signaling system. EMBO Journal, 2000, 19, 1745-1754.	7.8	1,781
158	Engagement of Bone Morphogenetic Protein Type IB Receptor and Smad1 Signaling by Anti-MÃ¼llerian Hormone and Its Type II Receptor. Journal of Biological Chemistry, 2000, 275, 27973-27978.	3.4	144
159	Inhibition of the Transforming Growth Factor Î²1 Signaling Pathway by the AML1/ETO Leukemia-associated Fusion Protein. Journal of Biological Chemistry, 2000, 275, 40282-40287.	3.4	84
160	Different Sensitivity of the Transforming Growth Factor-Î² Cell Cycle Arrest Pathway to c-Myc and MDM-2. Journal of Biological Chemistry, 2000, 275, 32066-32070.	3.4	20
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162	TGFÎ² Signaling in Growth Control, Cancer, and Heritable Disorders. Cell, 2000, 103, 295-309.	28.9	2,239

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164	Structural Basis of Smad2 Recognition by the Smad Anchor for Receptor Activation. Science, 2000, 287, 92-97.	12.6	276
165	Controlling TGF-Î² signaling. Genes and Development, 2000, 14, 627-644.	5.9	1,384
166	BF-1 Interferes with Transforming Growth Factor Î² Signaling by Associating with Smad Partners. Molecular and Cellular Biology, 2000, 20, 6201-6211.	2.3	5
167	Controlling TGF-beta signaling. Genes and Development, 2000, 14, 627-44.	5.9	1,386
168	Multiple Modes of Repression by the Smad Transcriptional Corepressor TGIF. Journal of Biological Chemistry, 1999, 274, 37105-37110.	3.4	170
169	Smad1 Recognition and Activation by the ALK1 Group of Transforming Growth Factor-Î² Family Receptors. Journal of Biological Chemistry, 1999, 274, 3672-3677.	3.4	200
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173	Ubiquitin-dependent degradation of TGF-Î²-activated Smad2. Nature Cell Biology, 1999, 1, 472-478.	10.3	321
174	Crystal Structure of the Cytoplasmic Domain of the Type I TGF Î² Receptor in Complex with FKBP12. Cell, 1999, 96, 425-436.	28.9	415
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176	TGF-Î² signaling blockade inhibits PTHrP secretion by breast cancer cells and bone metastases development. Journal of Clinical Investigation, 1999, 103, 197-206.	8.2	882
177	Physical and Functional Interaction of SMADs and p300/CBP. Journal of Biological Chemistry, 1998, 273, 22865-22868.	3.4	307
178	Carboxy-terminally truncated Gli3 proteins associate with Smads. Nature Genetics, 1998, 20, 325-326.	21.4	104
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