

Targeting the TGFÎ² signalling pathway in disease

Nature Reviews Drug Discovery

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Citation Report

#	ARTICLE	IF	CITATIONS
2	The paradoxical TGF- β^2 vasculopathies. <i>Nature Genetics</i> , 2012, 44, 838-839.	21.4	60
3	Hepatitis C virus/human interactome identifies SMURF2 and the viral protease as critical elements for the control of TGF- β^2 signaling. <i>FASEB Journal</i> , 2013, 27, 4027-4040.	0.5	16
4	Myostatin/activin pathway antagonism: Molecular basis and therapeutic potential. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 2333-2347.	2.8	232
5	Rare-disease genetics in the era of next-generation sequencing: discovery to translation. <i>Nature Reviews Genetics</i> , 2013, 14, 681-691.	16.3	608
6	Unchaining the beast; insights from structural and evolutionary studies on TGF- β^2 secretion, sequestration, and activation. <i>Cytokine and Growth Factor Reviews</i> , 2013, 24, 355-372.	7.2	99
7	Transcriptional control of cancer metastasis. <i>Trends in Cell Biology</i> , 2013, 23, 603-611.	7.9	94
8	TRAF4 Promotes TGF- β^2 Receptor Signaling and Drives Breast Cancer Metastasis. <i>Molecular Cell</i> , 2013, 51, 559-572.	9.7	194
9	Antifibrotic peptide $\langle i \rangle N \langle /i \rangle$ -acetyl-L-serine-L-lysine-Pro (Ac-L-Ser-Lys-Pro) (Ac-L-Ser-Lys-Pro): Opportunities for angiotensin-converting enzyme inhibitor design. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2013, 40, 535-541.	1.9	7
10	Tumors as Organs: Biologically Augmenting Radiation Therapy by Inhibiting Transforming Growth Factor β^2 Activity in Carcinomas. <i>Seminars in Radiation Oncology</i> , 2013, 23, 242-251.	2.2	36
11	The roles of TGF- β^2 in the tumour microenvironment. <i>Nature Reviews Cancer</i> , 2013, 13, 788-799.	28.4	771
12	Wasting mechanisms in muscular dystrophy. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 2266-2279.	2.8	115
13	Analysis of microRNA-target interactions across diverse cancer types. <i>Nature Structural and Molecular Biology</i> , 2013, 20, 1325-1332.	8.2	184
14	Matrix-Producing Cells in Chronic Kidney Disease: Origin, Regulation, and Activation. <i>Current Pathobiology Reports</i> , 2013, 1, 301-311.	3.4	49
15	Circulating transforming growth factor- β^2 as a prognostic biomarker in Marfan syndrome. <i>International Journal of Cardiology</i> , 2013, 168, 2441-2446.	1.7	72
16	The epigenetic modifier trichostatin A, a histone deacetylase inhibitor, suppresses proliferation and epithelial-mesenchymal transition of lens epithelial cells. <i>Cell Death and Disease</i> , 2013, 4, e884-e884.	6.3	65
17	Treating skin and lung fibrosis in systemic sclerosis: a future filled with promise?. <i>Current Opinion in Pharmacology</i> , 2013, 13, 455-462.	3.5	16
18	An Overview of Intervertebral Disc Degeneration Therapies and an Evaluation of the Chondrogenic and Chemotactic Potential of CDMP-2. <i>Journal of Biomimetics, Biomaterials, and Tissue Engineering</i> , 2013, 18, 97-118.	0.7	0
19	Signaling interplay between transforming growth factor- β^2 receptor and PI3K/AKT pathways in cancer. <i>Trends in Biochemical Sciences</i> , 2013, 38, 612-620.	7.5	207

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21	Identification of protein binding partners of ALK-5 kinase inhibitors. Bioorganic and Medicinal Chemistry, 2013, 21, 6496-6500.	3.0	2
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24	Intricate interplay between astrocytes and motor neurons in ALS. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E756-65.	7.1	132
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41	Activin receptor-like kinase5 inhibition suppresses mouse melanoma by ubiquitin degradation of Smad4, thereby derepressing eomesodermin in cytotoxic T lymphocytes. <i>EMBO Molecular Medicine</i> , 2013, 5, 1720-1739.	6.9	56
42	Endoglin for tumor imaging and targeted cancer therapy. <i>Expert Opinion on Therapeutic Targets</i> , 2013, 17, 421-435.	3.4	37
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