

# Reversing SKIâ€™SMAD4-mediated suppression is essen

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Combined cistrome and transcriptome analysis of SKI in AML cells identifies SKI as a co-repressor for RUNX1. <i>Nucleic Acids Research</i> , 2018, 46, 3412-3428.	6.5	13
2	The role of transforming growth factor $\beta$ in T helper 17 differentiation. <i>Immunology</i> , 2018, 155, 24-35.	2.0	115
3	When worlds collide: Th17 and Treg cells in cancer and autoimmunity. <i>Cellular and Molecular Immunology</i> , 2018, 15, 458-469.	4.8	331
5	Tissue-Specific Control of Tissue-Resident Memory T Cells. <i>Critical Reviews in Immunology</i> , 2018, 38, 79-103.	1.0	28
6	Th17 response in patients with cervical cancer (Review). <i>Oncology Letters</i> , 2018, 16, 6215-6227.	0.8	36
7	RAS P21 Protein Activator 3 (RASA3) Specifically Promotes Pathogenic T Helper 17 Cell Generation by Repressing T-Helper-2-Cell-Biased Programs. <i>Immunity</i> , 2018, 49, 886-898.e5.	6.6	15
8	Effector T Helper Cell Subsets in Inflammatory Bowel Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 1212.	2.2	189
9	TGF- $\beta$ in T Cell Biology: Implications for Cancer Immunotherapy. <i>Cancers</i> , 2018, 10, 194.	1.7	132
10	SKI and SMAD4 are essential for IL-21-induced Th17 differentiation. <i>Molecular Immunology</i> , 2019, 114, 260-268.	1.0	12
11	TGF- $\beta$ signaling in cell fate control and cancer. <i>Current Opinion in Cell Biology</i> , 2019, 61, 56-63.	2.6	89
12	Hero or villain? The heterogeneity of Th17 cells. <i>Molecular Immunology</i> , 2019, 112, 358-359.	1.0	1
13	Genome-wide CRISPR Screens in T Helper Cells Reveal Pervasive Crosstalk between Activation and Differentiation. <i>Cell</i> , 2019, 176, 882-896.e18.	13.5	135
14	Blockade of TGF- $\beta$ signaling: a potential target for cancer immunotherapy?. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 679-693.	1.5	34
15	Development of CRISPR-Cas systems for genome editing and beyond. <i>Quarterly Reviews of Biophysics</i> , 2019, 52, .	2.4	108
16	Epigenetic regulation of T helper cells and intestinal pathogenicity. <i>Seminars in Immunopathology</i> , 2019, 41, 379-399.	2.8	20
17	Inflammasome activation and Th17 responses. <i>Molecular Immunology</i> , 2019, 107, 142-164.	1.0	69
18	Phosphatase PP2A is essential for T <sub>H</sub> 17 differentiation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 982-987.	3.3	31
19	A Reciprocal Role of the Smad4-Taz Axis in Osteogenesis and Adipogenesis of Mesenchymal Stem Cells. <i>Stem Cells</i> , 2019, 37, 368-381.	1.4	39

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20	TGF $\beta$ <sup>1</sup> /SMAD4 signaling pathway activates the HAS2 $\rightarrow$ HA system to regulate granulosa cell state. Journal of Cellular Physiology, 2020, 235, 2260-2272.	2.0	13
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22	Serum Amyloid A Proteins Induce Pathogenic Th17 Cells and Promote Inflammatory Disease. Cell, 2020, 180, 79-91.e16.	13.5	243
23	The Conserved Non-coding Sequences CNS6 and CNS9 Control Cytokine-Induced Rorc Transcription during T Helper 17 Cell Differentiation. Immunity, 2020, 53, 614-626.e4.	6.6	39
24	Retinoid-Related Orphan Receptor ROR $\beta$ t in CD4+ T-Cell $\rightarrow$ Mediated Intestinal Homeostasis and Inflammation. American Journal of Pathology, 2020, 190, 1984-1999.	1.9	38
25	CaMK4 $\rightarrow$ dependent phosphorylation of Akt/mTOR underlies Th17 excessive activation in experimental autoimmune prostatitis. FASEB Journal, 2020, 34, 14006-14023.	0.2	15
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31	T Cells in Fibrosis and Fibrotic Diseases. Frontiers in Immunology, 2020, 11, 1142.	2.2	163
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34	&lt;p&gt;The Role of Tantalum Nanoparticles in Bone Regeneration Involves the BMP2/Smad4/Runx2 Signaling Pathway&lt;/p&gt;. International Journal of Nanomedicine, 2020, Volume 15, 2419-2435.	3.3	11
35	SMAD4 mutation correlates with poor prognosis in non-small cell lung cancer. Laboratory Investigation, 2021, 101, 463-476.	1.7	16
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39	Cell type-specific modulation of healthspan by Forkhead family transcription factors in the nervous system. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	9

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41	Consequences of Mutations and Abnormal Expression of SMAD4 in Tumors and T Cells. <i>OncoTargets and Therapy</i> , 2021, Volume 14, 2531-2540.	1.0	11
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43	ROR: Nuclear Receptor for Melatonin or Not?. <i>Molecules</i> , 2021, 26, 2693.	1.7	35
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47	SKI Expression Suppresses Pathogenic Th17 Cell Response and Mitigates Experimental Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , 2021, 12, 707899.	2.2	3
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53	A Fever-Th17 Cell Immune Axis: Some SMADs Like It Hot. <i>Immunity</i> , 2020, 52, 209-211.	6.6	3
56	A transcription factor DAF-5 functions in <i>Haemonchus contortus</i> development. <i>Parasites and Vectors</i> , 2021, 14, 529.	1.0	3
57	Papers of note in <i>Nature</i> (7678). <i>Science Signaling</i> , 2017, 10, .	1.6	0
58	Radiation-free quantification of head malformations in craniosynostosis patients from 3D photography. , 2018, 10575, .		4
60	<i>Smad4</i> Deficiency Promotes Pancreatic Cancer Immunogenicity by Activating the Cancer- $\infty$ Autonomous DNA- $\infty$ Sensing Signaling Axis. <i>Advanced Science</i> , 2022, 9, e2103029.	5.6	7

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62	The Anti-fibrosis drug Pirfenidone modifies the immunosuppressive tumor microenvironment and prevents the progression of renal cell carcinoma by inhibiting tumor autocrine TGF- $\beta$ 2. <i>Cancer Biology and Therapy</i> , 2022, 23, 150-162.	1.5	13
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66	Impact of KRAS Mutation Subtypes and Co-Occurring Mutations on Response and Outcome in Advanced NSCLC Patients following First-Line Treatment. <i>Journal of Clinical Medicine</i> , 2022, 11, 4003.	1.0	3
67	The Pathogenicity and Synergistic Action of Th1 and Th17 Cells in Inflammatory Bowel Diseases. <i>Inflammatory Bowel Diseases</i> , 2023, 29, 818-829.	0.9	11
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69	Construction of an IL12 and CXCL11 armed oncolytic herpes simplex virus using the CRISPR/Cas9 system for colon cancer treatment. <i>Virus Research</i> , 2023, 323, 198979.	1.1	5
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