

Wen-Shu Wu

List of Publications by Year in descending order

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41
papers

2,335
citations

218677

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docs citations

43
times ranked

4025
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of Slug effectively targets leukemia stem cells via the Slc13a3/ROS signaling pathway. <i>Leukemia</i> , 2020, 34, 380-390.	7.2	10
2	Hepatic Slug epigenetically promotes liver lipogenesis, fatty liver disease, and type 2 diabetes. <i>Journal of Clinical Investigation</i> , 2020, 130, 2992-3004.	8.2	29
3	A Cdh1-FoxM1-Apc axis controls muscle development and regeneration. <i>Cell Death and Disease</i> , 2020, 11, 180.	6.3	16
4	The transcription factor Slug represses p16Ink4a and regulates murine muscle stem cell aging. <i>Nature Communications</i> , 2019, 10, 2568.	12.8	38
5	Application of TALE-Based Approach for Dissecting Functional MicroRNA-302/367 in Cellular Reprogramming. <i>Methods in Molecular Biology</i> , 2018, 1733, 255-263.	0.9	1
6	Selective Expansion of Skeletal Muscle Stem Cells from Bulk Muscle Cells in Soft Three-Dimensional Fibrin Gel. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1412-1423.	3.3	7
7	CRISPR/Cas9-Mediated Genome Editing Corrects Dystrophin Mutation in Skeletal Muscle Stem Cells in a Mouse Model of Muscle Dystrophy. <i>Molecular Therapy - Nucleic Acids</i> , 2017, 7, 31-41.	5.1	64
8	Zfp281 Coordinates Opposing Functions of Tet1 and Tet2 in Pluripotent States. <i>Cell Stem Cell</i> , 2016, 19, 355-369.	11.1	89
9	SLUG is a direct transcriptional repressor of PTEN tumor suppressor. <i>Prostate</i> , 2015, 75, 907-916.	2.3	29
10	MicroRNA-302/367 Cluster Governs hESC Self-Renewal by Dually Regulating Cell Cycle and Apoptosis Pathways. <i>Stem Cell Reports</i> , 2015, 4, 645-657.	4.8	54
11	Sodium Butyrate Facilitates Reprogramming by Derepressing OCT4 Transactivity at the Promoter of Embryonic Stem Cell-Specific miR-302/367 Cluster. <i>Cellular Reprogramming</i> , 2014, 16, 130-139.	0.9	16
12	A multicolor panel of TALE-KRAB based transcriptional repressor vectors enabling knockdown of multiple gene targets. <i>Scientific Reports</i> , 2014, 4, 7338.	3.3	16
13	Sodium Butyrate Promotes Generation of Human Induced Pluripotent Stem Cells Through Induction of the miR302/367 Cluster. <i>Stem Cells and Development</i> , 2013, 22, 2268-2277.	2.1	50
14	Dissecting the Roles of miR-302/367 Cluster in Cellular Reprogramming Using TALE-based Repressor and TALEN. <i>Stem Cell Reports</i> , 2013, 1, 218-225.	4.8	60
15	MYBL2 is a sub-haploinsufficient tumor suppressor gene in myeloid malignancy. <i>ELife</i> , 2013, 2, e00825.	6.0	32
16	Activation of Wnt/ β -Catenin Protein Signaling Induces Mitochondria-mediated Apoptosis in Hematopoietic Progenitor Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 22683-22690.	3.4	73
17	Bcl-xL enhances single-cell survival and expansion of human embryonic stem cells without affecting self-renewal. <i>Stem Cell Research</i> , 2012, 8, 26-37.	0.7	43
18	Efficient Generation of Fully Reprogrammed Human iPS Cells via Polycistronic Retroviral Vector and a New Cocktail of Chemical Compounds. <i>PLoS ONE</i> , 2011, 6, e26592.	2.5	41

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19	SLUG promotes prostate cancer cell migration and invasion via CXCR4/CXCL12 axis. <i>Molecular Cancer</i> , 2011, 10, 139.	19.2	99
20	BMP4 regulates vascular progenitor development in human embryonic stem cells through a smad-dependent pathway. <i>Journal of Cellular Biochemistry</i> , 2010, 109, 363-374.	2.6	60
21	Slug deficiency enhances self-renewal of hematopoietic stem cells during hematopoietic regeneration. <i>Blood</i> , 2010, 115, 1709-1717.	1.4	34
22	Deletion of proapoptotic Puma selectively protects hematopoietic stem and progenitor cells against high-dose radiation. <i>Blood</i> , 2010, 115, 4707-4714.	1.4	85
23	Endothelial cells regulate cardiomyocyte development from embryonic stem cells. <i>Journal of Cellular Biochemistry</i> , 2010, 111, 29-39.	2.6	25
24	Slug inhibits proliferation of human prostate cancer cells via downregulation of cyclin D1 expression. <i>Prostate</i> , 2010, 70, 1768-1777.	2.3	45
25	Quantitative proteomics study of breast cancer cell lines isolated from a single patient: Discovery of TIMM17A as a marker for breast cancer. <i>Proteomics</i> , 2010, 10, 1374-1390.	2.2	61
26	Gene-delivery systems for iPS cell generation. <i>Expert Opinion on Biological Therapy</i> , 2010, 10, 231-242.	3.1	43
27	Generation of iPS cells using defined factors linked via the self-cleaving 2A sequences in a single open reading frame. <i>Cell Research</i> , 2009, 19, 296-306.	12.0	74
28	BMP Signaling Is Crucial for Regulation Vascular Progenitor Development in Human Embryonic Stem Cells.. <i>Blood</i> , 2009, 114, 3037-3037.	1.4	0
29	Chromosome 5q deletion and epigenetic suppression of the gene encoding β -catenin (CTNNA1) in myeloid cell transformation. <i>Nature Medicine</i> , 2007, 13, 78-83.	30.7	191
30	Large Scale Copy Number Variation Upregulates the Expression of MYB in Human T-ALL.. <i>Blood</i> , 2006, 108, 1408-1408.	1.4	0
31	TEF, an antiapoptotic bZIP transcription factor related to the oncogenic E2A-HLF chimera, inhibits cell growth by down-regulating expression of the common γ chain of cytokine receptors. <i>Blood</i> , 2005, 105, 4437-4444.	1.4	26
32	Slug Antagonizes p53-Mediated Apoptosis of Hematopoietic Progenitors by Repressing puma. <i>Cell</i> , 2005, 123, 641-653.	28.9	364
33	Slug Antagonizes p53-Mediated Apoptosis of Hematopoietic Progenitors by Repressing Puma.. <i>Blood</i> , 2005, 106, 3624-3624.	1.4	0
34	Slug Plays an Essential Role in the Radioprotection of Hematopoietic Progenitors In Vivo by Antagonizing p53-Mediated Apoptotic Pathways.. <i>Blood</i> , 2004, 104, 31-31.	1.4	0
35	Langerhans cell histiocytosis patients have HLA Cw7 and DR4 types associated with specific clinical presentations and no increased frequency in polymorphisms of the tumor necrosis factor alpha promoter. <i>Medical and Pediatric Oncology</i> , 2003, 41, 502-507.	1.0	23
36	Promyelocytic Leukemia Protein Sensitizes Tumor Necrosis Factor β -Induced Apoptosis by Inhibiting the NF- κ B Survival Pathway. <i>Journal of Biological Chemistry</i> , 2003, 278, 12294-12304.	3.4	85

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37	The Promyelocytic Leukemia Protein Represses A20-mediated Transcription. <i>Journal of Biological Chemistry</i> , 2002, 277, 31734-31739.	3.4	19
38	Slug, a highly conserved zinc finger transcriptional repressor, protects hematopoietic progenitor cells from radiation-induced apoptosis in vivo. <i>Cancer Cell</i> , 2002, 2, 279-288.	16.8	184
39	Promyelocytic leukemia protein PML inhibits Nur77-mediated transcription through specific functional interactions. <i>Oncogene</i> , 2002, 21, 3925-3933.	5.9	35
40	The Growth Suppressor PML Represses Transcription by Functionally and Physically Interacting with Histone Deacetylases. <i>Molecular and Cellular Biology</i> , 2001, 21, 2259-2268.	2.3	138
41	DNA Polymorphisms and Mutations of the Tumor Necrosis Factor- β (TNF- β) Promoter in Langerhans Cell Histiocytosis (LCH). <i>Journal of Interferon and Cytokine Research</i> , 1997, 17, 631-635.	1.2	76