

Zijie Sun

List of Publications by Year in descending order

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39
papers

1,882
citations

361413
20
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315739
38
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all docs

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docs citations

39
times ranked

2796
citing authors

#	ARTICLE	IF	CITATIONS
1	Linking β -Catenin to Androgen-signaling Pathway. <i>Journal of Biological Chemistry</i> , 2002, 277, 11336-11344.	3.4	308
2	Phosphatidylinositol 3-Kinase/Akt Stimulates Androgen Pathway through GSK3 β Inhibition and Nuclear β -Catenin Accumulation. <i>Journal of Biological Chemistry</i> , 2002, 277, 30935-30941.	3.4	263
3	The Androgen Receptor Negatively Regulates the Expression of c-Met: Implications for a Novel Mechanism of Prostate Cancer Progression. <i>Cancer Research</i> , 2007, 67, 967-975.	0.9	170
4	Roles and regulation of Wnt signaling and β -catenin in prostate cancer. <i>Cancer Letters</i> , 2006, 237, 22-32.	7.2	166
5	AP-1 mediates stretch-induced expression of HB-EGF in bladder smooth muscle cells. <i>American Journal of Physiology - Cell Physiology</i> , 1999, 277, C294-C301.	4.6	87
6	Crosstalking between Androgen and PI3K/AKT Signaling Pathways in Prostate Cancer Cells. <i>Journal of Biological Chemistry</i> , 2015, 290, 2759-2768.	3.4	72
7	Tumor susceptibility gene 101 protein represses androgen receptor transactivation and interacts with p300. , 1999, 86, 689-696.		71
8	The novel PIAS-like protein hZimp10 is a transcriptional co-activator of the p53 tumor suppressor. <i>Nucleic Acids Research</i> , 2007, 35, 4523-4534.	14.5	63
9	β -Catenin Is Involved in Insulin-Like Growth Factor 1-Mediated Transactivation of the Androgen Receptor. <i>Molecular Endocrinology</i> , 2005, 19, 391-398.	3.7	61
10	LZTS2 Is a Novel β -Catenin-Interacting Protein and Regulates the Nuclear Export of β -Catenin. <i>Molecular and Cellular Biology</i> , 2006, 26, 8857-8867.	2.3	61
11	Human Regulatory Factor X 4 (RFX4) Is a Testis-specific Dimeric DNA-binding Protein That Cooperates with Other Human RFX Members. <i>Journal of Biological Chemistry</i> , 2002, 277, 836-842.	3.4	45
12	Efficacy of c-Met inhibitor for advanced prostate cancer. <i>BMC Cancer</i> , 2010, 10, 556.	2.6	44
13	Conditional Expression of the Androgen Receptor Induces Oncogenic Transformation of the Mouse Prostate. <i>Journal of Biological Chemistry</i> , 2011, 286, 33478-33488.	3.4	40
14	Melatonin protects spermatogonia from the stress of chemotherapy and oxidation via eliminating reactive oxidative species. <i>Free Radical Biology and Medicine</i> , 2019, 137, 74-86.	2.9	36
15	The PIAS-Like Protein Zimp10 Is Essential for Embryonic Viability and Proper Vascular Development. <i>Molecular and Cellular Biology</i> , 2008, 28, 282-292.	2.3	35
16	ZMIZ1 Variants Cause a Syndromic Neurodevelopmental Disorder. <i>American Journal of Human Genetics</i> , 2019, 104, 319-330.	6.2	30
17	Conditional Expression of the Androgen Receptor Increases Susceptibility of Bladder Cancer in Mice. <i>PLoS ONE</i> , 2016, 11, e0148851.	2.5	28
18	Wnt/ β -Catenin-Responsive Cells in Prostatic Development and Regeneration. <i>Stem Cells</i> , 2015, 33, 3356-3367.	3.2	26

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19	ZMIZ1 Preferably Enhances the Transcriptional Activity of Androgen Receptor with Short Polyglutamine Tract. <i>PLoS ONE</i> , 2011, 6, e25040.	2.5	25
20	Conditional Deletion of the Pten Gene in the Mouse Prostate Induces Prostatic Intraepithelial Neoplasms at Early Ages but a Slow Progression to Prostate Tumors. <i>PLoS ONE</i> , 2013, 8, e53476.	2.5	22
21	The comprehensive role of E-cadherin in maintaining prostatic epithelial integrity during oncogenic transformation and tumor progression. <i>PLoS Genetics</i> , 2019, 15, e1008451.	3.5	22
22	Identification of a Novel Role of ZMIZ2 Protein in Regulating the Activity of the Wnt/ β -Catenin Signaling Pathway. <i>Journal of Biological Chemistry</i> , 2013, 288, 35913-35924.	3.4	20
23	Deletion of Leucine Zipper Tumor Suppressor 2 (Lzts2) Increases Susceptibility to Tumor Development. <i>Journal of Biological Chemistry</i> , 2013, 288, 3727-3738.	3.4	20
24	Loss of androgen signaling in mesenchymal sonic hedgehog responsive cells diminishes prostate development, growth, and regeneration. <i>PLoS Genetics</i> , 2020, 16, e1008588.	3.5	19
25	YXQN Reduces Alzheimer's Disease-Like Pathology and Cognitive Decline in APPswePS1dE9 Transgenic Mice. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 157.	3.4	18
26	Androgen signaling is essential for development of prostate cancer initiated from prostatic basal cells. <i>Oncogene</i> , 2019, 38, 2337-2350.	5.9	16
27	The Leucine Zipper Putative Tumor Suppressor 2 Protein LZTS2 Regulates Kidney Development. <i>Journal of Biological Chemistry</i> , 2011, 286, 40331-40342.	3.4	15
28	An Hsp27-related, Dominant-negative-acting Intracellular Estradiol-binding Protein. <i>Journal of Biological Chemistry</i> , 2004, 279, 29944-29951.	3.4	13
29	Activation of hepatocyte growth factor/MET signaling initiates oncogenic transformation and enhances tumor aggressiveness in the murine prostate. <i>Journal of Biological Chemistry</i> , 2018, 293, 20123-20136.	3.4	12
30	An Indispensable Role of Androgen Receptor in Wnt Responsive Cells During Prostate Development, Maturation, and Regeneration. <i>Stem Cells</i> , 2018, 36, 891-902.	3.2	11
31	LZTS2 and PTEN collaboratively regulate β -catenin in prostatic tumorigenesis. <i>PLoS ONE</i> , 2017, 12, e0174357.	2.5	10
32	Dual Blockade of c-MET and the Androgen Receptor in Metastatic Castration-resistant Prostate Cancer: A Phase I Study of Concurrent Enzalutamide and Crizotinib. <i>Clinical Cancer Research</i> , 2020, 26, 6122-6131.	7.0	9
33	Androgen receptor with short polyglutamine tract preferably enhances Wnt/ β -catenin-mediated prostatic tumorigenesis. <i>Oncogene</i> , 2020, 39, 3276-3291.	5.9	9
34	Stromal androgen and hedgehog signaling regulates stem cell niches in pubertal prostate development. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	8
35	Loss of the tumor suppressor, Tp53, enhances the androgen receptor-mediated oncogenic transformation and tumor development in the mouse prostate. <i>Oncogene</i> , 2019, 38, 6507-6520.	5.9	7
36	Aberrant activation of hepatocyte growth factor/MET signaling promotes β -catenin-mediated prostatic tumorigenesis. <i>Journal of Biological Chemistry</i> , 2020, 295, 631-644.	3.4	6

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37	Androgen action in cell fate and communication during prostate development at single-cell resolution. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	6
38	A pivotal role of androgen signaling in Notch-responsive cells in prostate development, maturation, and regeneration. <i>Differentiation</i> , 2019, 107, 1-10.	1.9	5
39	Deletion of the p16INK4a tumor suppressor and expression of the androgen receptor induce sarcomatoid carcinomas with signet ring cells in the mouse prostate. <i>PLoS ONE</i> , 2019, 14, e0211153.	2.5	3