

Karin Kirschner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7289192/publications.pdf>

Version: 2024-02-01

32
papers

577
citations

759233

12
h-index

642732

23
g-index

34
all docs

34
docs citations

34
times ranked

895
citing authors

#	ARTICLE	IF	CITATIONS
1	Wt1 haploinsufficiency induces browning of epididymal fat and alleviates metabolic dysfunction in mice on high-fat diet. <i>Diabetologia</i> , 2022, 65, 528-540.	6.3	3
2	Immunosuppressive calcineurin inhibitor cyclosporine A induces proapoptotic endoplasmic reticulum stress in renal tubular cells. <i>Journal of Biological Chemistry</i> , 2022, 298, 101589.	3.4	7
3	Adaptation of the Oxygen Sensing System during Lung Development. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-15.	4.0	3
4	WT1 in Adipose Tissue: From Development to Adult Physiology. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 854120.	3.7	4
5	Autosomal dominant polycystic kidney disease in absence of renal cyst formation illustrates genetic interaction between WT1 and PKD1. <i>Journal of Medical Genetics</i> , 2021, 58, 140-144.	3.2	2
6	The circadian clock regulates rhythmic erythropoietin expression in the murine kidney. <i>Kidney International</i> , 2021, 100, 1071-1080.	5.2	4
7	Reduce, replace, refine—Animal experiments. <i>Acta Physiologica</i> , 2021, 233, e13726.	3.8	6
8	WT1 regulates HOXB9 gene expression in a bidirectional way. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2021, 1864, 194764.	1.9	1
9	Polyamines, metabolites and metabolomics. <i>Acta Physiologica</i> , 2020, 229, e13480.	3.8	1
10	ExActa HIF prolyl hydroxylase inhibitors—The new lifestyle drug?. <i>Acta Physiologica</i> , 2019, 227, e13370.	3.8	4
11	Deletion of an intronic HIF-2 binding site suppresses hypoxia-induced WT1 expression. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 71-83.	1.9	9
12	Alternative pre-mRNA splicing. <i>Acta Physiologica</i> , 2018, 222, e13053.	3.8	3
13	A dual role of miR-22 in rhabdomyolysis-induced acute kidney injury. <i>Acta Physiologica</i> , 2018, 224, e13102.	3.8	12
14	The Wilms tumor protein WT1 stimulates transcription of the gene encoding insulin-like growth factor binding protein 5 (IGFBP5). <i>Gene</i> , 2017, 619, 21-29.	2.2	5
15	Wilms tumor protein-dependent transcription of VEGF receptor 2 and hypoxia regulate expression of the testis-promoting gene Sox9 in murine embryonic gonads. <i>Journal of Biological Chemistry</i> , 2017, 292, 20281-20291.	3.4	11
16	Ex vivo cultures combined with vivo-morpholino induced gene knockdown provide a system to assess the role of WT1 and GATA4 during gonad differentiation. <i>PLoS ONE</i> , 2017, 12, e0176296.	2.5	13
17	The GYF domain protein CD2BP2 is critical for embryogenesis and podocyte function. <i>Journal of Molecular Cell Biology</i> , 2015, 7, 402-414.	3.3	9
18	Amine Oxidase Copper-containing 1 (AOC1) Is a Downstream Target Gene of the Wilms Tumor Protein, WT1, during Kidney Development. <i>Journal of Biological Chemistry</i> , 2014, 289, 24452-24462.	3.4	21

#	ARTICLE	IF	CITATIONS
19	Transcriptional Regulation by the Wilms Tumor Protein, Wt1, Suggests a Role of the Metalloproteinase Adamts16 in Murine Genitourinary Development. <i>Journal of Biological Chemistry</i> , 2013, 288, 18811-18824.	3.4	30
20	Nuclear Transport of Wilms' Tumour Protein Wt1 Involves Importins α and β . <i>Cellular Physiology and Biochemistry</i> , 2012, 29, 223-232.	1.6	11
21	Oxygen-Dependent Gene Expression in Development and Cancer: Lessons Learned from the Wilms' Tumor Gene, WT1. <i>Frontiers in Molecular Neuroscience</i> , 2011, 4, 4.	2.9	23
22	Wilms' tumor protein Wt1 stimulates transcription of the gene encoding vascular endothelial cadherin. <i>Pflügers Archiv European Journal of Physiology</i> , 2010, 460, 1051-1061.	2.8	10
23	Wilms' tumor protein Wt1 regulates the Interleukin-10 (IL-10) gene. <i>FEBS Letters</i> , 2010, 584, 4665-4671.	2.8	15
24	Translational Regulation of the Human Achaete-scute Homologue-1 by Fragile X Mental Retardation Protein. <i>Journal of Biological Chemistry</i> , 2009, 284, 4255-4266.	3.4	51
25	The Wilms' tumor suppressor Wt1 activates transcription of the erythropoietin receptor in hematopoietic progenitor cells. <i>FASEB Journal</i> , 2008, 22, 2690-2701.	0.5	21
26	Wilms' tumor protein (WT1) modulates renin gene transcription. <i>Kidney International</i> , 2008, 74, 458-466.	5.2	32
27	Fatty acid dependent regulation of renin transcription by nuclear hormone receptor HNF4. <i>FASEB Journal</i> , 2008, 22, 735-9.	0.5	0
28	Hypoxia-inducible Factor-1 (HIF-1) Is a Transcriptional Activator of the TrkB Neurotrophin Receptor Gene. <i>Journal of Biological Chemistry</i> , 2007, 282, 14379-14388.	3.4	73
29	Wilms' Tumor Protein WT1 (WT1) inhibits Renin gene transcription. <i>FASEB Journal</i> , 2007, 21, A896.	0.5	0
30	Wilms tumor suppressor, Wt1, is a transcriptional activator of the erythropoietin gene. <i>Blood</i> , 2006, 107, 4282-4290.	1.4	71
31	The Wilms Tumor Suppressor Wt1 Promotes Cell Adhesion through Transcriptional Activation of the α 4 integrin Gene. <i>Journal of Biological Chemistry</i> , 2006, 281, 31930-31939.	3.4	42
32	A splice variant of the Wilms' tumour suppressor <i>Wt1</i> is required for normal development of the olfactory system. <i>Development (Cambridge)</i> , 2005, 132, 1327-1336.	2.5	80