

Lydie Cheval

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11702580/lydie-cheval-publications-by-year.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

1,022
citations

15
h-index

26
g-index

26
ext. papers

1,141
ext. citations

6.6
avg, IF

3.18
L-index

#	Paper	IF	Citations
25	SIRT7 modulates the stability and activity of the renal K-Cl cotransporter KCC4 through deacetylation. <i>EMBO Reports</i> , 2021 , 22, e50766	6.5	3
24	Acidosis-induced activation of distal nephron principal cells triggers Gdf15 secretion and adaptive proliferation of intercalated cells. <i>Acta Physiologica</i> , 2021 , 232, e13661	5.6	2
23	Differential localization patterns of claudin 10, 16, and 19 in human, mouse, and rat renal tubular epithelia. <i>American Journal of Physiology - Renal Physiology</i> , 2021 , 321, F207-F224	4.3	1
22	The serine-threonine kinase PIM3 is an aldosterone-regulated protein in the distal nephron. <i>Physiological Reports</i> , 2019 , 7, e14177	2.6	2
21	Proliferation of renal intercalated cells type A after dietary K restriction involves GDF15 and the stimulation of the H,K-ATPase type 2. <i>FASEB Journal</i> , 2019 , 33, 862.24	0.9	
20	Identification of as a First Susceptibility Gene for Lithium-Induced Nephrogenic Diabetes Insipidus in Mice. <i>Journal of the American Society of Nephrology: JASN</i> , 2019 , 30, 2322-2336	12.7	4
19	Endothelin-1 mediates natriuresis but not polyuria during vitamin D-induced acute hypercalcaemia. <i>Journal of Physiology</i> , 2017 , 595, 2535-2550	3.9	3
18	NDFIP allows NEDD4/NEDD4L-induced AQP2 ubiquitination and degradation. <i>PLoS ONE</i> , 2017 , 12, e0183774	3.7	28
17	WNK1-related Familial Hyperkalemic Hypertension results from an increased expression of L-WNK1 specifically in the distal nephron. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 14366-71	11.5	86
16	Expression profile of nuclear receptors along male mouse nephron segments reveals a link between ERR α and thick ascending limb function. <i>PLoS ONE</i> , 2012 , 7, e34223	3.7	15
15	A new methodology for quantification of alternatively spliced exons reveals a highly tissue-specific expression pattern of WNK1 isoforms. <i>PLoS ONE</i> , 2012 , 7, e37751	3.7	51
14	Of mice and men: divergence of gene expression patterns in kidney. <i>PLoS ONE</i> , 2012 , 7, e46876	3.7	39
13	PTH-independent regulation of blood calcium concentration by the calcium-sensing receptor. <i>Journal of Clinical Investigation</i> , 2012 , 122, 3355-67	15.9	132
12	Atlas of gene expression in the mouse kidney: new features of glomerular parietal cells. <i>Physiological Genomics</i> , 2011 , 43, 161-73	3.6	48
11	Tissue kallikrein permits early renal adaptation to potassium load. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 13526-31	11.5	50
10	Tissue compartment analysis for biomarker discovery by gene expression profiling. <i>PLoS ONE</i> , 2009 , 4, e7779	3.7	6
9	GDF15 triggers homeostatic proliferation of acid-secreting collecting duct cells. <i>Journal of the American Society of Nephrology: JASN</i> , 2008 , 19, 1965-74	12.7	55

8	Kidney collecting duct acid-base "regulon". <i>Physiological Genomics</i> , 2006 , 27, 271-81	3.6	42
7	Molecular identification of Sch28080-sensitive K-ATPase activities in the mouse kidney. <i>Pflugers Archiv European Journal of Physiology</i> , 2006 , 451, 769-75	4.6	33
6	Global analysis of gene expression in mammalian kidney. <i>Pflugers Archiv European Journal of Physiology</i> , 2005 , 450, 13-25	4.6	7
5	Plasticity of mouse renal collecting duct in response to potassium depletion. <i>Physiological Genomics</i> , 2004 , 19, 61-73	3.6	23
4	A panoramic view of gene expression in the human kidney. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 13710-5	11.5	140
3	RhBG and RhCG, the putative ammonia transporters, are expressed in the same cells in the distal nephron. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 545-54	12.7	131
2	Renal transcriptomes: segmental analysis of differential expression. <i>Nephron Experimental Nephrology</i> , 2002 , 10, 75-81		5
1	Expression of RhCG, a new putative NH(3)/NH(4)(+) transporter, along the rat nephron. <i>Journal of the American Society of Nephrology: JASN</i> , 2002 , 13, 1999-2008	12.7	116