

# Silvia Cereghini

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

1,046  
citations

840776

11  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1772  
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity-induced overexpression of miR-802 impairs glucose metabolism through silencing of Hnf1b. <i>Nature</i> , 2013, 494, 111-115.	27.8	304
2	Severe pancreas hypoplasia and multicystic renal dysplasia in two human fetuses carrying novel HNF1 $\beta$ /MODY5 mutations. <i>Human Molecular Genetics</i> , 2006, 15, 2363-2375.	2.9	124
3	Hnf1b controls pancreas morphogenesis and the generation of Ngn3+ endocrine progenitors. <i>Development (Cambridge)</i> , 2015, 142, 871-882.	2.5	103
4	HNF1B controls proximal-intermediate nephron segment identity in vertebrates by regulating Notch signalling components and <i>Irxa1/2</i> . <i>Development (Cambridge)</i> , 2013, 140, 873-885.	2.5	101
5	vHNF1 functions in distinct regulatory circuits to control ureteric bud branching and early nephrogenesis. <i>Development (Cambridge)</i> , 2010, 137, 347-357.	2.5	95
6	HNF1 $\beta$ /TCF2 mutations impair transactivation potential through altered co-regulator recruitment. <i>Human Molecular Genetics</i> , 2004, 13, 3139-3149.	2.9	90
7	Crucial role of vHNF1 in vertebrate hepatic specification. <i>Development (Cambridge)</i> , 2008, 135, 2777-2786.	2.5	82
8	Hnf1b and Pax2 cooperate to control different pathways in kidney and ureter morphogenesis. <i>Human Molecular Genetics</i> , 2012, 21, 3143-3155.	2.9	45
9	HNF1B controls epithelial organization and cell polarity during ureteric bud branching and collecting duct morphogenesis. <i>Development (Cambridge)</i> , 2017, 144, 4704-4719.	2.5	37
10	Novel fixed Z-dimension (FiZD) kidney primordia and an organoid culture system for time-lapse confocal imaging. <i>Development (Cambridge)</i> , 2017, 144, 1113-1117.	2.5	16
11	Urinary proteome signature of Renal Cysts and Diabetes syndrome in children. <i>Scientific Reports</i> , 2019, 9, 2225.	3.3	15
12	<i>Hnf1b</i> haploinsufficiency differentially affects developmental target genes in a new renal cysts and diabetes mouse model. <i>DMM Disease Models and Mechanisms</i> , 2021, 14, .	2.4	15
13	Analysis of In Vivo Transcription Factor Recruitment by Chromatin Immunoprecipitation of Mouse Embryonic Kidney. <i>Methods in Molecular Biology</i> , 2012, 886, 275-291.	0.9	11
14	Metabolic Profiling of Multiorgan Samples: Evaluation of MODY5/RCAD Mutant Mice. <i>Journal of Proteome Research</i> , 2018, 17, 2293-2306.	3.7	4
15	Insights into the etiology and physiopathology of <i>MODY5</i> / <i>HNF1B</i> pancreatic phenotype with a mouse model of the human disease. <i>Journal of Pathology</i> , 2021, 254, 31-45.	4.5	4