Hayato Sasaki

List of Publications by Year in descending order

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1.5	107	1306789	1372195	
15	107	/	10	
papers	citations	h-index	g-index	
15	15	15	265	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	IL-36α Regulates Tubulointerstitial Inflammation in the Mouse Kidney. Frontiers in Immunology, 2017, 8, 1346.	2.2	17
2	Functional validation of tensin2 SH2-PTB domain by CRISPR/Cas9-mediated genome editing. Journal of Veterinary Medical Science, 2016, 78, 1413-1420.	0.3	16
3	Genetic background-dependent diversity in renal failure caused by the tensin2 gene deficiency in the mouse . Biomedical Research, 2015, 36, 323-330.	0.3	14
4	Quantitative Trait Loci for Resistance to the Congenital Nephropathy in Tensin 2-Deficient Mice. PLoS ONE, 2014, 9, e99602.	1.1	10
5	Deletion of the Tensin2 SH2-PTB domain, but not the loss of its PTPase activity, induces podocyte injury in FVB/N mouse strain. Experimental Animals, 2020, 69, 135-143.	0.7	9
6	Genetic loci for resistance to podocyte injury caused by the tensin2 gene deficiency in mice. BMC Genetics, 2018, 19, 24.	2.7	8
7	Mouse chromosome 2 harbors genetic determinants of resistance to podocyte injury and renal tubulointerstitial fibrosis. BMC Genetics, 2016, 17, 69.	2.7	7
8	New inducible mast cell-deficient mouse model (Mcpt5/Cma1). Biochemical and Biophysical Research Communications, 2021, 551, 127-132.	1.0	6
9	A single amino acid substitution in PRKDC is a determinant of sensitivity to Adriamycin-induced renal injury in mouse. Biochemical and Biophysical Research Communications, 2021, 556, 121-126.	1.0	5
10	Novel murine model of congenital diabetes: The insulin hyposecretion mouse. Journal of Diabetes Investigation, 2019, 10, 227-237.	1.1	4
11	Establishment of renal proximal tubule cell lines derived from the kidney of p53 knockout mice. Cytotechnology, 2019, 71, 45-56.	0.7	4
12	Genetic locus responsible for diabetic phenotype in the insulin hyposecretion (ihs) mouse. PLoS ONE, 2020, 15, e0234132.	1.1	4
13	Positive correlation between renal tubular flattening and renal tubular injury/interstitial fibrosis in murine kidney disease models. Journal of Veterinary Medical Science, 2021, 83, 397-402.	0.3	1
14	Suppression of tensin 2 promotes intestinal tumorigenesis by liberating integrin-linked kinase-induced nuclear translocation of \hat{l}^2 -catenin. Translational and Regulatory Sciences, 2020, 2, 51-59.	0.2	1
15	Tensin 2-deficient nephropathy: mechanosensitive nephropathy, genetic susceptibility. Experimental Animals, 2022, 71, 252-263.	0.7	1