Sibylle Sabrautzki

List of Publications by Year
in descending order

16 papers	260 citations	1040056 9 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	629 citing authors

#	Article	IF	Citations
1	Welfare Assessment of Adult Laboratory Zebrafish: A Practical Guide. Zebrafish, 2021, 18, 282-292.	1.1	2
2	A point mutation in the Pdia6 gene results in loss of pancreatic Î²-cell identity causing overt diabetes. Molecular Metabolism, 2021, 54, 101334.	6.5	3
3	Systemic Jak1 activation provokes hepatic inflammation and imbalanced FGF23 production and cleavage. FASEB Journal, 2021, 35, e21302.	0.5	13
4	Combining fish and environmental PCR for diagnostics of diseased laboratory zebrafish in recirculating systems. PLoS ONE, 2019, 14, e0222360.	2.5	16
5	Mutation in the mouse histone gene Hist2h3c1 leads to degeneration of the lens vesicle and severe microphthalmia. Experimental Eye Research, 2019, 188, 107632.	2.6	4
6	The elevation of circulating fibroblast growth factor 23 without kidney disease does not increaseÂcardiovascular disease risk. Kidney International, 2018, 94, 49-59.	5.2	62
7	Point mutation of Ffar1 abrogates fatty acid-dependent insulin secretion, but protects against HFD-induced glucose intolerance. Molecular Metabolism, 2017, 6, 1304-1312.	6.5	19
8	Standardized, systemic phenotypic analysis reveals kidney dysfunction as main alteration of Kctd1 I27N mutant mice. Journal of Biomedical Science, 2017, 24, 57.	7.0	8
9	Viable Ednra Y129F mice feature human mandibulofacial dysostosis with alopecia (MFDA) syndrome due to the homologue mutation. Mammalian Genome, 2016, 27, 587-598.	2.2	5
10	Exome sequencing identifies a nonsense mutation in Fam46a associated with bone abnormalities in a new mouse model for skeletal dysplasia. Mammalian Genome, 2016, 27, 111-121.	2.2	27
11	Generation and Standardized, Systemic Phenotypic Analysis of Pou3f3L423P Mutant Mice. PLoS ONE, 2016, 11, e0150472.	2.5	14
12	The First Scube3 Mutant Mouse Line with Pleiotropic Phenotypic Alterations. G3: Genes, Genomes, Genetics, 2016, 6, 4035-4046.	1.8	9
13	New Mutation in the Mouse Xpd/Ercc2 Gene Leads to Recessive Cataracts. PLoS ONE, 2015, 10, e0125304.	2.5	24
14	Genomic characterization of mutant laboratory mouse strains by exome sequencing and annotation lift-over. BMC Genomics, 2015, 16, 351.	2.8	0
15	An ENU Mutagenesis-Derived Mouse Model with a Dominant Jak1 Mutation Resembling Phenotypes of Systemic Autoimmune Disease. American Journal of Pathology, 2013, 183, 352-368.	3.8	24
16	New mouse models for metabolic bone diseases generated by genome-wide ENU mutagenesis. Mammalian Genome, 2012, 23, 416-430.	2.2	30