Christoph Seiler

List of Publications by Year
in descending order

9 papers	373 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	569 citing authors

#	Article	IF	Citations
1	Combinatorial glucose, nicotinic acid and N-acetylcysteine therapy has synergistic effect in preclinicalC. elegansand zebrafish models of mitochondrial complex I disease. Human Molecular Genetics, 2021, 30, 536-551.	2.9	8
2	Pathogenic variants in CDH11 impair cell adhesion and cause Teebi hypertelorism syndrome. Human Genetics, 2021, 140, 1061-1076.	3.8	4
3	The FusX TALE Base Editor (FusXTBE) for Rapid Mitochondrial DNA Programming of Human Cells and Zebrafish Disease Models. CRISPR Journal, 2021, , .	2.9	13
4	ARAF recurrent mutation causes central conducting lymphatic anomaly treatable with a MEK inhibitor. Nature Medicine, 2019, 25, 1116-1122.	30.7	136
5	Missense Mutations in NKAP Cause a Disorder of Transcriptional Regulation Characterized by Marfanoid Habitus and Cognitive Impairment. American Journal of Human Genetics, 2019, 105, 987-995.	6.2	11
6	Pre-clinical evaluation of cysteamine bitartrate as a therapeutic agent for mitochondrial respiratory chain disease. Human Molecular Genetics, 2019, 28, 1837-1852.	2.9	23
7	N-acetylcysteine and vitamin E rescue animal longevity and cellular oxidative stress in pre-clinical models of mitochondrial complex I disease. Molecular Genetics and Metabolism, 2018, 123, 449-462.	1.1	45
8	Pharmacologic modeling of primary mitochondrial respiratory chain dysfunction in zebrafish. Neurochemistry International, 2018, 117, 23-34.	3.8	60
9	Pathogenic variant in EPHB4 results in central conducting lymphatic anomaly. Human Molecular Genetics, 2018, 27, 3233-3245.	2.9	73