

Mohammed Selloum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9123779/publications.pdf>

Version: 2024-02-01

8
papers

1,601
citations

1684188

5
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

4437
citing authors

#	ARTICLE	IF	CITATIONS
1	High-throughput discovery of novel developmental phenotypes. <i>Nature</i> , 2016, 537, 508-514.	27.8	1,001
2	A comparative phenotypic and genomic analysis of C57BL/6J and C57BL/6N mouse strains. <i>Genome Biology</i> , 2013, 14, R82.	9.6	403
3	Analysis of mammalian gene function through broad-based phenotypic screens across a consortium of mouse clinics. <i>Nature Genetics</i> , 2015, 47, 969-978.	21.4	137
4	Extensive identification of genes involved in congenital and structural heart disorders and cardiomyopathy. , 2022, 1, 157-173.		22
5	Mouse mutant phenotyping at scale reveals novel genes controlling bone mineral density. <i>PLoS Genetics</i> , 2020, 16, e1009190.	3.5	19
6	Soft windowing application to improve analysis of high-throughput phenotyping data. <i>Bioinformatics</i> , 2020, 36, 1492-1500.	4.1	9
7	ProMetIS, deep phenotyping of mouse models by combined proteomics and metabolomics analysis. <i>Scientific Data</i> , 2021, 8, 311.	5.3	6
8	INFRAFRONTIER quality principles in systemic phenotyping. <i>Mammalian Genome</i> , 2021, , 1.	2.2	3