

Simon McGowan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2260297/publications.pdf>

Version: 2024-02-01

9
papers

1,150
citations

1162889

8
h-index

1474057

9
g-index

13
all docs

13
docs citations

13
times ranked

2881
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of hundreds of cis-regulatory landscapes at high resolution in a single, high-throughput experiment. <i>Nature Genetics</i> , 2014, 46, 205-212.	9.4	417
2	Unravelling Intratumoral Heterogeneity through High-Sensitivity Single-Cell Mutational Analysis and Parallel RNA Sequencing. <i>Molecular Cell</i> , 2019, 73, 1292-1305.e8.	4.5	218
3	A biallelic mutation in <i>IL6ST</i> encoding the GP130 co-receptor causes immunodeficiency and craniosynostosis. <i>Journal of Experimental Medicine</i> , 2017, 214, 2547-2562.	4.2	158
4	Mutations in <i>GMPPB</i> cause congenital myasthenic syndrome and bridge myasthenic disorders with dystroglycanopathies. <i>Brain</i> , 2015, 138, 2493-2504.	3.7	111
5	Understanding functional miRNA target interactions in vivo by site-specific genome engineering. <i>Nature Communications</i> , 2014, 5, 4640.	5.8	86
6	A Comprehensive Analysis of Key Immune Checkpoint Receptors on Tumor-Infiltrating T Cells From Multiple Types of Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 1066.	1.3	43
7	Carbonic anhydrase IX induction defines a heterogeneous cancer cell response to hypoxia and mediates stem cell-like properties and sensitivity to HDAC inhibition. <i>Oncotarget</i> , 2015, 6, 19413-19427.	0.8	39
8	Sasquatch: predicting the impact of regulatory SNPs on transcription factor binding from cell- and tissue-specific DNase footprints. <i>Genome Research</i> , 2017, 27, 1730-1742.	2.4	33
9	Combinatorial HLA-peptide bead libraries for high throughput identification of CD8+ T cell specificity. <i>Journal of Immunological Methods</i> , 2014, 403, 72-78.	0.6	8