Hattie Chung

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1637487/publications.pdf

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1040056 1474206 1,745 9 9 9 citations h-index g-index papers 11 11 11 3673 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Rapid expansion and extinction of antibiotic resistance mutations during treatment of acute bacterial respiratory infections. Nature Communications, 2022, 13, 1231.	12.8	22
2	Single-cell meta-analysis of SARS-CoV-2 entry genes across tissues and demographics. Nature Medicine, 2021, 27, 546-559.	30.7	261
3	Joint single-cell measurements of nuclear proteins and RNA in vivo. Nature Methods, 2021, 18, 1204-1212.	19.0	69
4	The microbiota regulate neuronal function and fear extinction learning. Nature, 2019, 574, 543-548.	27.8	302
5	Global and local selection acting on the pathogen Stenotrophomonas maltophilia in the human lung. Nature Communications, 2017, 8, 14078.	12.8	54
6	RNA Structural Determinants of Optimal Codons Revealed by MAGE-Seq. Cell Systems, 2016, 3, 563-571.e6.	6.2	69
7	Inexpensive Multiplexed Library Preparation for Megabase-Sized Genomes. PLoS ONE, 2015, 10, e0128036.	2.5	627
8	Isocost Lines Describe the Cellular Economy of Genetic Circuits. Biophysical Journal, 2015, 109, 639-646.	0.5	227
9	Lipid-derived nanoparticles for immunostimulatory RNA adjuvant delivery. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E797-803.	7.1	88