Jonathan J Park

List of Publications by Year
in descending order

11 papers	1,483 citations	1040056 9 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	4274 citing authors

#	Article	IF	Citations
1	Comprehensive functional genomic resource and integrative model for the human brain. Science, 2018, 362, .	12.6	618
2	Systematic Immunotherapy Target Discovery Using Genome-Scale InÂVivo CRISPR Screens in CD8ÂT Cells. Cell, 2019, 178, 1189-1204.e23.	28.9	189
3	Nonstructural Protein 1 of SARS-CoV-2 Is a Potent Pathogenicity Factor Redirecting Host Protein Synthesis Machinery toward Viral RNA. Molecular Cell, 2020, 80, 1055-1066.e6.	9.7	152
4	In vivo CRISPR screening in CD8 T cells with AAVâ€“Sleeping Beauty hybrid vectors identifies membrane targets for improving immunotherapy for glioblastoma. Nature Biotechnology, 2019, 37, 1302-1313.	17.5	123
5	exceRpt: A Comprehensive Analytic Platform for Extracellular RNA Profiling. Cell Systems, 2019, 8, 352-357.e3.	6.2	118
6	One-step generation of modular CAR-T cells with AAVâ€“Cpf1. Nature Methods, 2019, 16, 247-254.	19.0	101
7	Multiplexed activation of endogenous genes by CRISPRa elicits potent antitumor immunity. Nature Immunology, 2019, 20, 1494-1505.	14.5	83
8	A genome-scale gain-of-function CRISPR screen in CD8 TÂcells identifies proline metabolism as a means to enhance CAR-T therapy. Cell Metabolism, 2022, 34, 595-614.e14.	16.2	70
9	Convergent Identification and Interrogation of Tumor-Intrinsic Factors that Modulate Cancer Immunity InÂVivo. Cell Systems, 2019, 8, 136-151.e7.	6.2	14
10	Variant-specific vaccination induces systems immune responses and potent inÂvivo protection against SARS-CoV-2. Cell Reports Medicine, 2022, 3, 100634.	6.5	10
11	Metaviromic identification of discriminative genomic features in SARS-CoV-2 using machine learning. Patterns, 2022, 3, 100407.	5.9	4