

Jonathan J Park

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/424720/publications.pdf>

Version: 2024-02-01

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