

Chris Carrico

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7631288/publications.pdf>

Version: 2024-02-01

8
papers

2,238
citations

1307594

7
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

3968
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of HIV-1 gp120 V1/V2 domain with broadly neutralizing antibody PG9. <i>Nature</i> , 2011, 480, 336-343.	27.8	794
2	SIRT5 Regulates the Mitochondrial Lysine Succinylome and Metabolic Networks. <i>Cell Metabolism</i> , 2013, 18, 920-933.	16.2	549
3	SIRT5 Regulates both Cytosolic and Mitochondrial Protein Malonylation with Glycolysis as a Major Target. <i>Molecular Cell</i> , 2015, 59, 321-332.	9.7	363
4	The Mitochondrial Acylome Emerges: Proteomics, Regulation by Sirtuins, and Metabolic and Disease Implications. <i>Cell Metabolism</i> , 2018, 27, 497-512.	16.2	241
5	Computation-Guided Backbone Grafting of a Discontinuous Motif onto a Protein Scaffold. <i>Science</i> , 2011, 334, 373-376.	12.6	212
6	Comprehensive Sieve Analysis of Breakthrough HIV-1 Sequences in the RV144 Vaccine Efficacy Trial. <i>PLoS Computational Biology</i> , 2015, 11, e1003973.	3.2	51
7	Glycan Masking of Plasmodium vivax Duffy Binding Protein for Probing Protein Binding Function and Vaccine Development. <i>PLoS Pathogens</i> , 2013, 9, e1003420.	4.7	28
8	Comprehensive Sieve Analysis of Breakthrough HIV-1 Sequences in the RV144 Vaccine Efficacy Trial. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A25-A26.	1.1	0