

Joel Selkrig

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8606614/publications.pdf>

Version: 2024-02-01

10
papers

974
citations

933447

10
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

1875
citing authors

#	ARTICLE	IF	CITATIONS
1	The gut microbiota influences skeletal muscle mass and function in mice. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	271
2	Discovery of an archetypal protein transport system in bacterial outer membranes. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 506-510.	8.2	192
3	Metabolic tinkering by the gut microbiome. <i>Gut Microbes</i> , 2014, 5, 369-380.	9.8	105
4	An atlas of human kinase regulation. <i>Molecular Systems Biology</i> , 2016, 12, 888.	7.2	98
5	Dynamic Association of BAM Complex Modules Includes Surface Exposure of the Lipoprotein BamC. <i>Journal of Molecular Biology</i> , 2012, 422, 545-555.	4.2	79
6	Assembly of β -barrel proteins into bacterial outer membranes. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 1542-1550.	4.1	65
7	Evolution of the Translocation and Assembly Module (TAM). <i>Genome Biology and Evolution</i> , 2015, 7, 1628-1643.	2.5	62
8	The <i>Drosophila</i> microbiome has a limited influence on sleep, activity, and courtship behaviors. <i>Scientific Reports</i> , 2018, 8, 10646.	3.3	39
9	Conserved features in TamA enable interaction with TamB to drive the activity of the translocation and assembly module. <i>Scientific Reports</i> , 2015, 5, 12905.	3.3	35
10	SARS-CoV-2 infection remodels the host protein thermal stability landscape. <i>Molecular Systems Biology</i> , 2021, 17, e10188.	7.2	17