

Sway P Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3219954/publications.pdf>

Version: 2024-02-01

7
papers

1,124
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

1825
citing authors

#	ARTICLE	IF	CITATIONS
1	An Engineered Cas-Transposon System for Programmable and Site-Directed DNA Transpositions. <i>CRISPR Journal</i> , 2019, 2, 376-394.	2.9	37
2	Metagenomic engineering of the mammalian gut microbiome in situ. <i>Nature Methods</i> , 2019, 16, 167-170.	19.0	164
3	Multiplex transcriptional characterizations across diverse bacterial species using cell-free systems. <i>Molecular Systems Biology</i> , 2019, 15, e8875.	7.2	54
4	Manipulating Bacterial Communities by in situ Microbiome Engineering. <i>Trends in Genetics</i> , 2016, 32, 189-200.	6.7	216
5	Proton Pump Inhibitors Alter Specific Taxa in the Human Gastrointestinal Microbiome: A Crossover Trial. <i>Gastroenterology</i> , 2015, 149, 883-885.e9.	1.3	268
6	Proprioceptive Coupling within Motor Neurons Drives <i>C.Âelegans</i> Forward Locomotion. <i>Neuron</i> , 2012, 76, 750-761.	8.1	219
7	Biomechanical analysis of gait adaptation in the nematode <i>Caenorhabditis elegans</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 20323-20328.	7.1	165