

Shijie Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5558457/publications.pdf>

Version: 2024-02-01

6
papers

2,798
citations

1478280

6
h-index

1872570

6
g-index

10
all docs

10
docs citations

10
times ranked

3156
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning with coherent nanophotonic circuits. Nature Photonics, 2017, 11, 441-446.	15.6	1,845
2	Adaptive Evolution within Gut Microbiomes of Healthy People. Cell Host and Microbe, 2019, 25, 656-667.e8.	5.1	289
3	An omics-based framework for assessing the health risk of antimicrobial resistance genes. Nature Communications, 2021, 12, 4765.	5.8	248
4	SARS-CoV-2 RNA concentrations in wastewater foreshadow dynamics and clinical presentation of new COVID-19 cases. Science of the Total Environment, 2022, 805, 150121.	3.9	192
5	High-throughput, single-microbe genomics with strain resolution, applied to a human gut microbiome. Science, 2022, 376, .	6.0	100
6	Gut Ruminococcaceae levels at baseline correlate with risk of antibiotic-associated diarrhea. IScience, 2022, 25, 103644.	1.9	28