

Sergej Andrejev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6164067/publications.pdf>

Version: 2024-02-01

7
papers

1,650
citations

1307594

7
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

2478
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic dependencies drive species co-occurrence in diverse microbial communities. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 6449-6454.	7.1	588
2	Fast automated reconstruction of genome-scale metabolic models for microbial species and communities. Nucleic Acids Research, 2018, 46, 7542-7553.	14.5	410
3	Yeast Creates a Niche for Symbiotic Lactic Acid Bacteria through Nitrogen Overflow. Cell Systems, 2017, 5, 345-357.e6.	6.2	247
4	Nutritional preferences of human gut bacteria reveal their metabolic idiosyncrasies. Nature Microbiology, 2018, 3, 514-522.	13.3	196
5	Bioaccumulation of therapeutic drugs by human gut bacteria. Nature, 2021, 597, 533-538.	27.8	159
6	Yeast metabolic chassis designs for diverse biotechnological products. Scientific Reports, 2016, 6, 29694.	3.3	28
7	Bioactivity assessment of natural compounds using machine learning models trained on target similarity between drugs. PLoS Computational Biology, 2022, 18, e1010029.	3.2	10