

Nigel J Mouncey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/181704/publications.pdf>

Version: 2024-02-01

10
papers

731
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1216
citing authors

#	ARTICLE	IF	CITATIONS
1	A genomic catalog of Earth's microbiomes. <i>Nature Biotechnology</i> , 2021, 39, 499-509.	17.5	457
2	CRAGE enables rapid activation of biosynthetic gene clusters in undomesticated bacteria. <i>Nature Microbiology</i> , 2019, 4, 2498-2510.	13.3	85
3	IMG-ABC v.5.0: an update to the IMG/Atlas of Biosynthetic Gene Clusters Knowledgebase. <i>Nucleic Acids Research</i> , 2020, 48, D422-D430.	14.5	64
4	A centimeter-long bacterium with DNA contained in metabolically active, membrane-bound organelles. <i>Science</i> , 2022, 376, 1453-1458.	12.6	45
5	New voyages to explore the natural product galaxy. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2019, 46, 273-279.	3.0	21
6	The emergence of microbiome centres. <i>Nature Microbiology</i> , 2020, 5, 2-3.	13.3	13
7	An integrated workflow for phenazine-modifying enzyme characterization. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2018, 45, 567-577.	3.0	6
8	Development of platforms for functional characterization and production of phenazines using a multi-chassis approach via CRAGE. <i>Metabolic Engineering</i> , 2022, 69, 188-197.	7.0	4
9	New keys to unlock the treasure trove of microbial natural products. <i>Nature Reviews Microbiology</i> , 2021, 19, 683-683.	28.6	3
10	RIVIT-seq enables systematic identification of regulons of transcriptional machineries. <i>Nature Communications</i> , 2022, 13, .	12.8	2