

Hung-En Lai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8688278/publications.pdf>

Version: 2024-02-01

8
papers

360
citations

1163117

8
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

521
citing authors

#	ARTICLE	IF	CITATIONS
1	EcoFlex: A Multifunctional MoClo Kit for <i>E. coli</i> Synthetic Biology. ACS Synthetic Biology, 2016, 5, 1059-1069.	3.8	149
2	<i>Streptomyces venezuelae</i> TX-CTL a next generation cell-free synthetic biology tool. Biotechnology Journal, 2017, 12, 1600678.	3.5	73
3	Whole-Cell Biosensor with Tunable Limit of Detection Enables Low-Cost Agglutination Assays for Medical Diagnostic Applications. ACS Sensors, 2019, 4, 370-378.	7.8	57
4	A <i>Streptomyces venezuelae</i> Cell-Free Toolkit for Synthetic Biology. ACS Synthetic Biology, 2021, 10, 402-411.	3.8	26
5	Synthetic Biology and the United Nations. Trends in Biotechnology, 2019, 37, 1146-1151.	9.3	16
6	A Biosynthetic Platform for Antimalarial Drug Discovery. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	12
7	GenoChematic Strategy for Derivatization of the Violacein Natural Product Scaffold. ACS Chemical Biology, 2021, 16, 2116-2123.	3.4	12
8	EcoFlex: A Multifunctional MoClo Kit for <i>E. coli</i> Synthetic Biology. Methods in Molecular Biology, 2018, 1772, 429-444.	0.9	9