

Daniel M Lachance

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10815849/publications.pdf>

Version: 2024-02-01

6

papers

528

citations

1683354

5

h-index

1872312

6

g-index

6

all docs

6

docs citations

6

times ranked

775

citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and computational optimization of an Escherichia coli co-culture for the efficient production of flavonoids. Metabolic Engineering, 2016, 35, 55-63.	3.6	210
2	ePathOptimize: A Combinatorial Approach for Transcriptional Balancing of Metabolic Pathways. Scientific Reports, 2015, 5, 11301.	1.6	126
3	Improvement of catechin production in Escherichia coli through combinatorial metabolic engineering. Metabolic Engineering, 2015, 28, 43-53.	3.6	116
4	Optimization of naringenin and p-coumaric acid hydroxylation using the native E. coli hydroxylase complex, HpaBC. Biotechnology Progress, 2016, 32, 21-25.	1.3	56
5	Microbiome-encoded bile acid metabolism modulates colonic transit times. IScience, 2021, 24, 102508.	1.9	15
6	Marker-based assays for studying gut transit in gnotobiotic and conventional mouse models. STAR Protocols, 2021, 2, 100938.	0.5	5