

Shannon M Collins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12063448/publications.pdf>

Version: 2024-02-01

5
papers

634
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

885
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and computational optimization of an <i>Escherichia coli</i> co-culture for the efficient production of flavonoids. <i>Metabolic Engineering</i> , 2016, 35, 55-63.	3.6	210
2	Complete Biosynthesis of Anthocyanins Using <i>E. coli</i> Polycultures. <i>MBio</i> , 2017, 8, .	1.8	157
3	Engineering the biological conversion of methanol to specialty chemicals in <i>Escherichia coli</i> . <i>Metabolic Engineering</i> , 2017, 39, 49-59.	3.6	137
4	Rapid generation of CRISPR/dCas9-regulated, orthogonally repressible hybrid T7-lac promoters for modular, tuneable control of metabolic pathway fluxes in <i>Escherichia coli</i> . <i>Nucleic Acids Research</i> , 2016, 44, 4472-4485.	6.5	74
5	Optimization of naringenin and <i>p</i> -coumaric acid hydroxylation using the native <i>E. coli</i> hydroxylase complex, HpaBC. <i>Biotechnology Progress</i> , 2016, 32, 21-25.	1.3	56