

Christopher M Gowen

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

343
citations

1478505

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1720034

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all docs

8
docs citations

8
times ranked

564
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-scale metabolic analysis of <i>Clostridium thermocellum</i> for bioethanol production. <i>BMC Systems Biology</i> , 2010, 4, 31.	3.0	107
2	Metabolic engineering of a tyrosine-overproducing yeast platform using targeted metabolomics. <i>Microbial Cell Factories</i> , 2015, 14, 73.	4.0	98
3	Genome-scale metabolic model integrated with RNAseq data to identify metabolic states of <i>Clostridium thermocellum</i> . <i>Biotechnology Journal</i> , 2010, 5, 759-767.	3.5	49
4	Exploring Biodiversity for Cellulosic Biofuel Production. <i>Chemistry and Biodiversity</i> , 2010, 7, 1086-1097.	2.1	40
5	Genome-scale resources for <i>Thermoanaerobacterium saccharolyticum</i> . <i>BMC Systems Biology</i> , 2015, 9, 30.	3.0	24
6	Applications of systems biology towards microbial fuel production. <i>Trends in Microbiology</i> , 2011, 19, 516-524.	7.7	23
7	Linking RNA Measurements and Proteomics with Genome-Scale Models. <i>Methods in Molecular Biology</i> , 2013, 985, 429-445.	0.9	2