

Justin Ungerer

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

525
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

692
citing authors

#	ARTICLE	IF	CITATIONS
1	Techno-economic analysis of a conceptual biofuel production process from bioethylene produced by photosynthetic recombinant cyanobacteria. <i>Green Chemistry</i> , 2016, 18, 6266-6281.	9.0	28
2	Engineered xylose utilization enhances bio-products productivity in the cyanobacterium <i>Synechocystis</i> sp. PCC 6803. <i>Metabolic Engineering</i> , 2015, 30, 179-189.	7.0	53
3	Enhancing photo-catalytic production of organic acids in the cyanobacterium <i>Synechocystis</i> sp. PCC 6803 P ^g , a strain incapable of glycogen storage. <i>Microbial Biotechnology</i> , 2015, 8, 275-280.	4.2	21
4	The plasticity of cyanobacterial metabolism supports direct CO ₂ conversion to ethylene. <i>Nature Plants</i> , 2015, 1, .	9.3	119
5	Ethylene-forming enzyme and bioethylene production. <i>Biotechnology for Biofuels</i> , 2014, 7, 33.	6.2	90
6	Sustained photosynthetic conversion of CO ₂ to ethylene in recombinant cyanobacterium <i>Synechocystis</i> 6803. <i>Energy and Environmental Science</i> , 2012, 5, 8998.	30.8	214