

Timothy Lee Turner

List of Publications by Year in descending order

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9
papers

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citations

1683354
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1588620
8
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9
docs citations

9
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Combinatorial genetic perturbation to refine metabolic circuits for producing biofuels and biochemicals. <i>Biotechnology Advances</i> , 2013, 31, 976-985.	6.0	22
2	Expression of Gre2p improves tolerance of engineered xylose-fermenting <i>Saccharomyces cerevisiae</i> to glycolaldehyde under xylose metabolism. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 8121-8133.	1.7	15
3	Pyrosequencing analysis of microbiota reveals that lactic acid bacteria are dominant in Korean flat fish fermented food, <i>gajami</i> - <i>sikhae</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2014, 78, 1611-1618.	0.6	14
4	Phenotypic evaluation and characterization of 21 industrial <i>Saccharomyces cerevisiae</i> yeast strains. <i>FEMS Yeast Research</i> , 2018, 18, .	1.1	11
5	Pyrosequencing-based analysis of the bacterial community during fermentation of Alaska pollock <i>sikhae</i> : traditional Korean seafood. <i>Journal of General and Applied Microbiology</i> , 2014, 60, 227-233.	0.4	7
6	Direct conversion of cellulose into ethanol and ethyl acetate-glucoside via engineered <i>Saccharomyces cerevisiae</i> . <i>Biotechnology and Bioengineering</i> , 2018, 115, 2859-2868.	1.7	5
7	An extra copy of the Î ² -glucosidase gene improved the cellobiose fermentation capability of an engineered <i>Saccharomyces cerevisiae</i> strain. <i>3 Biotech</i> , 2019, 9, 367.	1.1	4
8	First report of <i>Pseudomonas nitroreducens</i> cultured from the lungs of a patient with pneumonia. <i>BMJ Case Reports</i> , 2021, 14, e241327.	0.2	4
9	Application of CRISPR technology to the high production of biopolymers. , 2020, , 153-166.		0