

Lucas Gelain

List of Publications by Year in descending order

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papers

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2682572

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2053705

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42
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuous production of enzymes under carbon-limited conditions by <i>Trichoderma harzianum</i> P49P11. <i>Fungal Biology</i> , 2021, 125, 177-183.	2.5	4
2	Replacement of the carbon catabolite regulator (<i>cre1</i>) and fed-batch cultivation as strategies to enhance cellulase production in <i>Trichoderma harzianum</i> . <i>Bioresource Technology Reports</i> , 2021, 13, 100634.	2.7	3
3	A possible influence of extracellular polysaccharides on the analysis of intracellular metabolites from <i>Trichoderma harzianum</i> grown under carbon-limited conditions. <i>Fungal Biology</i> , 2021, 125, 368-377.	2.5	4
4	Mathematical modelling for the optimization of cellulase production using glycerol for cell growth and cellulose as the inducer substrate. <i>Chemical Engineering Science: X</i> , 2020, 8, 100085.	1.5	3
5	Analysis of the proteins secreted by <i>Trichoderma harzianum</i> P49P11 under carbon-limited conditions. <i>Journal of Proteomics</i> , 2020, 227, 103922.	2.4	3
6	Mathematical modeling of enzyme production using <i>Trichoderma harzianum</i> P49P11 and sugarcane bagasse as carbon source. <i>Bioresource Technology</i> , 2015, 198, 101-107.	9.6	15