

Pushkar Malakar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12148955/publications.pdf>

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6
papers

107
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

149
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of substrate and IPTG concentrations on the burden to growth of Escherichia coli on glycerol due to the expression of Lac proteins. Applied Microbiology and Biotechnology, 2012, 93, 2543-2549.	3.6	74
2	GAL regulon of Saccharomyces cerevisiae performs optimally to maximize growth on galactose. FEMS Yeast Research, 2014, 14, 346-356.	2.3	15
3	Effect on β -galactosidase synthesis and burden on growth of osmotic stress in Escherichia coli. SpringerPlus, 2014, 3, 748.	1.2	6
4	Characterization of cost with respect to nutritional upshift in the media composition along with sublethal doses of transcriptional and translational inhibitor. Archives of Microbiology, 2014, 196, 289-294.	2.2	5
5	Characterization of burden on growth due to the nutritional state of media and pre-induced gene expression. Archives of Microbiology, 2013, 195, 291-295.	2.2	4
6	Pre-induced Lac Operon Effect on Non Specific Sugars: Pre-culture Effect is Dependent on Strength of Induction, Exponential Phase and Substrate Concentration. Open Microbiology Journal, 2015, 9, 8-13.	0.7	3