

# Pushkar Malakar

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	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
2	Effect on $\beta$ -galactosidase synthesis and burden on growth of osmotic stress in Escherichia coli. SpringerPlus, 2014, 3, 748.	1.2	6
3	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
4	GAL regulon of Saccharomyces cerevisiae performs optimally to maximize growth on galactose. FEMS Yeast Research, 2014, 14, 346-356.	2.3	15
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	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