

# Laila Berg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9293743/publications.pdf>

Version: 2024-02-01

6  
papers

158  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

200  
citing authors

#	ARTICLE	IF	CITATIONS
1	Random Mutagenesis of the <i>P<sub>m</sub></i> Promoter as a Powerful Strategy for Improvement of Recombinant-Gene Expression. <i>Applied and Environmental Microbiology</i> , 2009, 75, 2002-2011.	3.1	53
2	The expression of recombinant genes in <i>Escherichia coli</i> can be strongly stimulated at the transcript production level by mutating the DNA region corresponding to the 5' untranslated part of mRNA. <i>Microbial Biotechnology</i> , 2009, 2, 379-389.	4.2	37
3	Continuous Control of the Flow in Biochemical Pathways through 5' Untranslated Region Sequence Modifications in mRNA Expressed from the Broad-Host-Range Promoter <i>P<sub>m</sub></i> . <i>Applied and Environmental Microbiology</i> , 2011, 77, 2648-2655.	3.1	26
4	Combinatorial Mutagenesis and Selection to Understand and Improve Yeast Promoters. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	19
5	Exploring the 5'-UTR DNA region as a target for optimizing recombinant gene expression from the strong and inducible <i>P<sub>m</sub></i> promoter in <i>Escherichia coli</i> . <i>Journal of Biotechnology</i> , 2012, 158, 224-230.	3.8	14
6	<i>Ralstonia</i> sp. U2 naphthalene dioxygenase and <i>Comamonas</i> sp. JS765 nitrobenzene dioxygenase show differences in activity towards methylated naphthalenes. <i>Journal of Bioscience and Bioengineering</i> , 2012, 113, 173-178.	2.2	9