

# Ganesh Nehru

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11978529/publications.pdf>

Version: 2024-02-01

7  
papers

45  
citations

1937685

4  
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1720034

7  
g-index

7  
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7  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Production and characterization of low molecular weight heparosan in <i>Bacillus megaterium</i> using <i>Escherichia coli</i> K5 glycosyltransferases. <i>International Journal of Biological Macromolecules</i> , 2020, 160, 69-76.	7.5	17
2	High-level expression and optimization of pantoate- $\beta$ -alanine ligase in <i>Bacillus megaterium</i> for the enhanced biocatalytic production of D-pantothenic acid. <i>Journal of Food Science and Technology</i> , 2022, 59, 917-926.	2.8	8
3	One-Pot Biosynthesis of 3-Aminopropionic Acid from Fumaric Acid Using Recombinant <i>Bacillus megaterium</i> Containing a Linear Dual-Enzyme Cascade. <i>Applied Biochemistry and Biotechnology</i> , 2022, 194, 1740-1754.	2.9	7
4	Application of Dual Promoter Expression System for the Enhanced Heparosan Production in <i>Bacillus megaterium</i> . <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 2389-2402.	2.9	4
5	Combinatorial approach for improved production of whole-cell 3-aminopropionic acid in recombinant <i>Bacillus megaterium</i> : codon optimization, gene duplication and process optimization. <i>3 Biotech</i> , 2021, 11, 333.	2.2	4
6	Engineering precursor and co-factor supply to enhance D-pantothenic acid production in <i>Bacillus megaterium</i> . <i>Bioprocess and Biosystems Engineering</i> , 2022, , 1.	3.4	3
7	Bacterial cellulose production by <i>Komagataeibacter hansenii</i> utilizing agro-industrial residues and its application in coffee milk stabilization. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 7971-7981.	4.6	2