

# Anil Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3490005/publications.pdf>

Version: 2024-02-01

8  
papers

147  
citations

1478505

6  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

97  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and functionalization of magnesium nanoparticle for lipase immobilization in n -propyl gallate synthesis. Journal of King Saud University - Science, 2017, 29, 536-546.	3.5	40
2	A Broad Temperature Active Lipase Purified From a Psychrotrophic Bacterium of Sikkim Himalaya With Potential Application in Detergent Formulation. Frontiers in Bioengineering and Biotechnology, 2020, 8, 642.	4.1	34
3	Generation of antioxidant peptides from soy protein isolate through psychrotrophic Chryseobacterium sp. derived alkaline broad temperature active protease. LWT - Food Science and Technology, 2021, 143, 111152.	5.2	23
4	Industrial applications of cold-adapted enzymes: challenges, innovations and future perspective. 3 Biotech, 2021, 11, 426.	2.2	16
5	Production, characterisation, and application of exopolysaccharide extracted from a glacier bacterium Mucilaginibacter sp. ERM7:07. Process Biochemistry, 2022, 113, 27-36.	3.7	12
6	Psychrotrophic plant beneficial bacteria from the glacial ecosystem of Sikkim Himalaya: Genomic evidence for the cold adaptation and plant growth promotion. Microbiological Research, 2022, 260, 127049.	5.3	11
7	Multilocus sequence based identification and adaptational strategies of Pseudomonas sp. from the supraglacial site of Sikkim Himalaya. PLoS ONE, 2022, 17, e0261178.	2.5	7
8	A cold-active cellulase produced from Exiguobacterium sibiricum K1 for the valorization of agro-residual resources. Biomass Conversion and Biorefinery, 2023, 13, 14777-14787.	4.6	4