

# Anil Kumar

## List of Publications by Year in descending order

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

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