

# Archana Chauhan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5660214/publications.pdf>

Version: 2024-02-01

6  
papers

81  
citations

1684188  
5  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of simulated spring thaw of permafrost from mineral cryosol on CO <sub>2</sub> emissions and atmospheric CH <sub>4</sub> uptake. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2015, 120, 1764-1784.	3.0	28
2	Metagenomes from Thawing Low-Soil-Organic-Carbon Mineral Cryosols and Permafrost of the Canadian High Arctic. <i>Genome Announcements</i> , 2014, 2, .	0.8	20
3	Draft Genome Sequence of the Polycyclic Aromatic Hydrocarbon-Degrading, Genetically Engineered Bioluminescent Bioreporter <i>Pseudomonas fluorescens</i> HK44. <i>Journal of Bacteriology</i> , 2011, 193, 5009-5010.	2.2	13
4	Comparative Metagenomics of the Active Layer and Permafrost from Low-Carbon Soil in the Canadian High Arctic. <i>Environmental Science &amp; Technology</i> , 2021, 55, 12683-12693.	10.0	10
5	Metagenome-Assembled Genome of USC <sup>±</sup> AHI, a Potential High-Affinity Methanotroph from Axel Heiberg Island, Canadian High Arctic. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	8
6	Thaumarchaea Genome Sequences from a High Arctic Active Layer. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	2