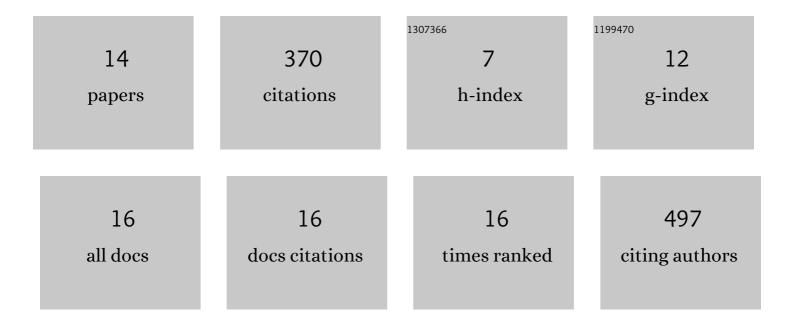
## Minjae Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3907406/publications.pdf Version: 2024-02-01



MININE KIM

#	Article	IF	CITATIONS
1	Widely Used Benzalkonium Chloride Disinfectants Can Promote Antibiotic Resistance. Applied and Environmental Microbiology, 2018, 84, .	1.4	134
2	Microbial Community Degradation of Widely Used Quaternary Ammonium Disinfectants. Applied and Environmental Microbiology, 2014, 80, 5892-5900.	1.4	60
3	" <i>Candidatus</i> Macondimonas diazotrophicaâ€; a novel gammaproteobacterial genus dominating crude-oil-contaminated coastal sediments. ISME Journal, 2019, 13, 2129-2134.	4.4	46
4	Genomic and Transcriptomic Insights into How Bacteria Withstand High Concentrations of Benzalkonium Chloride Biocides. Applied and Environmental Microbiology, 2018, 84, .	1.4	43
5	Anaerobic degradation of hexadecane and phenanthrene coupled to sulfate reduction by enriched consortia from northern Gulf of Mexico seafloor sediment. Scientific Reports, 2019, 9, 1239.	1.6	31
6	Phosphate addition increases tropical forest soil respiration primarily by deconstraining microbial population growth. Soil Biology and Biochemistry, 2019, 130, 43-54.	4.2	26
7	Integrated Omics Elucidate the Mechanisms Driving the Rapid Biodegradation of Deepwater Horizon Oil in Intertidal Sediments Undergoing Oxic–Anoxic Cycles. Environmental Science & Technology, 2020, 54, 10088-10099.	4.6	11
8	A novel, divergent alkane monooxygenase ( <scp><i>alkB</i></scp> ) clade involved in crude oil biodegradation. Environmental Microbiology Reports, 2021, 13, 830-840.	1.0	9
9	Beach sand oil spills select for generalist microbial populations. ISME Journal, 2021, 15, 3418-3422.	4.4	3
10	Metagenome-Assembled Genome Sequences of Novel Prokaryotic Species from the Mercury-Contaminated East Fork Poplar Creek, Oak Ridge, Tennessee, USA. Microbiology Resource Announcements, 2021, 10, .	0.3	2
11	Metagenomics indicate that public health risk may be higher from flooding following dry versus rainy periods. Environmental Microbiology Reports, 2022, , .	1.0	2
12	Pragmatic Strategy for Fecal Specimen Storage and the Corresponding Test Methods for Clostridioides difficile Diagnosis. Pathogens, 2021, 10, 1049.	1.2	1
13	Transcriptomic and rRNA:rDNA Signatures of Environmental versus Enteric Enterococcus faecalis Isolates under Oligotrophic Freshwater Conditions. Microbiology Spectrum, 2021, 9, e0081721.	1.2	0
14	Transcriptomic Response of Human Nosocomial Pathogen Pseudomonas aeruginosa Biofilms Following Continuous Exposure to Antibiotic-Impregnated Catheters. Data, 2022, 7, 35.	1.2	0