

# Doyoung Park

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10984251/publications.pdf>

Version: 2024-02-01

8  
papers

406  
citations

1163117

8  
h-index

1588992

8  
g-index

9  
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9  
docs citations

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times ranked

514  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacteria Make a Living Breathing the Nitroheterocyclic Insensitive Munitions Compound 3-Nitro-1,2,4-triazol-5-one (NTO). <i>Environmental Science &amp; Technology</i> , 2021, 55, 5806-5814.	10.0	12
2	Quantification of nosZ genes and transcripts in activated sludge microbiomes with novel group-specific qPCR methods validated with metagenomic analyses. <i>Water Research</i> , 2020, 185, 116261.	11.3	19
3	Antarctic tundra soil metagenome as useful natural resources of cold-active lignocellolytic enzymes. <i>Journal of Microbiology</i> , 2019, 57, 865-873.	2.8	18
4	Methanobactin from <i>Methylosinus trichosporium</i> OB3b inhibits N <sub>2</sub> O reduction in denitrifiers. <i>ISME Journal</i> , 2018, 12, 2086-2089.	9.8	35
5	Nitrous Oxide Reduction by an Obligate Aerobic Bacterium, <i>Gemmatimonas aurantiaca</i> Strain T-27. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	128
6	pH Control Enables Simultaneous Enhancement of Nitrogen Retention and N <sub>2</sub> O Reduction in <i>Shewanella loihica</i> Strain PV-4. <i>Frontiers in Microbiology</i> , 2017, 8, 1820.	3.5	28
7	Nitrous Oxide Reduction Kinetics Distinguish Bacteria Harboring Clade I NosZ from Those Harboring Clade II NosZ. <i>Applied and Environmental Microbiology</i> , 2016, 82, 3793-3800.	3.1	140
8	Harvesting of microalgae cell using oxidized dye wastewater. <i>Bioresource Technology</i> , 2015, 192, 802-806.	9.6	26