

# Satoshi Hiraoka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3878/publications.pdf>

Version: 2024-02-01

8  
papers

305  
citations

1478505

6  
h-index

1588992

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

556  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial community and geochemical analyses of trans-trench sediments for understanding the roles of hadal environments. <i>ISME Journal</i> , 2020, 14, 740-756.	9.8	99
2	Metagenomics and Bioinformatics in Microbial Ecology: Current Status and Beyond. <i>Microbes and Environments</i> , 2016, 31, 204-212.	1.6	76
3	Metaepigenomic analysis reveals the unexplored diversity of DNA methylation in an environmental prokaryotic community. <i>Nature Communications</i> , 2019, 10, 159.	12.8	48
4	Seasonal Analysis of Microbial Communities in Precipitation in the Greater Tokyo Area, Japan. <i>Frontiers in Microbiology</i> , 2017, 8, 1506.	3.5	24
5	Genomic and metagenomic analysis of microbes in a soil environment affected by the 2011 Great East Japan Earthquake tsunami. <i>BMC Genomics</i> , 2016, 17, 53.	2.8	23
6	Possible cross-feeding pathway of facultative methylotroph <i>Methyloceanibacter caenitepidi</i> Gela4 on methanotroph <i>Methylocaldum marinum</i> S8. <i>PLoS ONE</i> , 2019, 14, e0213535.	2.5	22
7	Diverse DNA modification in marine prokaryotic and viral communities. <i>Nucleic Acids Research</i> , 2022, 50, 1531-1550.	14.5	9
8	Collaborative environmental DNA sampling from petal surfaces of flowering cherry <i>Cerasus yedoensis</i> "Somei-yoshino"™ across the Japanese archipelago. <i>Journal of Plant Research</i> , 2018, 131, 709-717.		1