

# Wonjae Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9835299/publications.pdf>

Version: 2024-02-01

7  
papers

63  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

26  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Aquibium microcystis gen. nov., sp. nov., isolated from a Microcystis aeruginosa culture and reclassification of Mesorhizobium carbonis as Aquibium carbonis comb. nov. and Mesorhizobium oceanicum as Aquibium oceanicum comb. nov. International Journal of Systematic and Evolutionary Microbiology, 2022, 72, . | 1.7  | 17        |
| 2 | Killing effect of deinoxanthins on cyanobloom-forming Microcystis aeruginosa: Eco-friendly production and specific activity of deinoxanthins. Environmental Research, 2021, 200, 111455.  | 7.5  | 6         |
| 3 | Linkage between bacterial community-mediated hydrogen peroxide detoxification and the growth of Microcystis aeruginosa. Water Research, 2021, 207, 117784.  | 11.3 | 15        |
| 4 | Roseococcus microcystis sp. nov., isolated from a Microcystis aeruginosa culture sample. International Journal of Systematic and Evolutionary Microbiology, 2021, 71, .   | 1.7  | 9         |
| 5 | Complete Genome and Calcium Carbonate Precipitation of Alkaliphilic Bacillus sp. AK13 for Self-Healing Concrete. Journal of Microbiology and Biotechnology, 2020, 30, 404-416.  | 2.1  | 10        |
| 6 | Comparative genomics of wild-type and laboratory-evolved biofilm-overproducing Deinococcus metallilatus strains. Microbial Genomics, 2020, 6, .   | 2.0  | 0         |
| 7 | Low-cost cultivation and sporulation of alkaliphilic Bacillus sp. strain AK13 for self-healing concrete. Journal of Microbiology and Biotechnology, 2019, 29, 1982-1992.  | 2.1  | 6         |