

Review of: "The Role of Plant Growth-Promoting Bacteria (PGPB) in Soil Fertility Restoration in Chemical-Contaminated Areas"

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Potential competing interests: No potential competing interests to declare.

Unfortunately, the article lacks substantial information and novelty. Regarding the novelty, we can see new and more complete articles in this field with a quick search in the Scopus database. For example:

1. Alves, A. R., Yin, Q., Oliveira, R. S., Silva, E. F., & Novo, L. A. (2022). Plant growth-promoting bacteria in phytoremediation of metal-polluted soils: Current knowledge and future directions. *Science of the Total Environment*, 838, 156435.
2. Danyal, Y., Mahmood, K., Ullah, S., Rahim, A., Raheem, G., Khan, A. H., & Ullah, A. (2023). Phytoremediation of industrial effluents assisted by plant growth promoting bacteria. *Environmental Science and Pollution Research*, 30(3), 5296-5311.

As observed, the above studies considered the potential of plant growth-promoting bacteria (PGPB) for enhancing the phytoremediation of metal-polluted soils. Also, these studies discuss the mechanisms employed by microbes to promote plant growth and assist in removing or immobilizing metals in soil. So, the presence of those previous results represents a lack of novelty in this review.