
Chapter 9

References



9. References

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List of

Research Publications



List of Publications

Research Publications

1. **Singh, Virendra**, Pradeep Srivastava, and Abha Mishra. "Design and modelling of photobioreactor for the treatment of carpet and textile effluent using *Diplosphaera mucosa* VSPA." 3 Biotech 13.7 (2023): 235. **(IF 2.833)**

2. **Singh, V.**, Mehra, R., Ramesh, K. B., Srivastava, P. K., & Mishra, A. (2023). Treatment of carpet and textile industry effluents using *Diplosphaera mucosa* VSPA: A multiple input optimisation study using artificial neural network-genetic algorithms. *Bioresource Technology*, 129619. **(IF 11.4)**

3. **Singh, V.**, Srivastava, P., & Mishra, A. (2023). Exploring the potential of *Diplosphaera mucosa* VSPA for the treatment of petroleum effluent with simultaneous lipid production. *Environmental Science and Pollution Research*, 1-15. **(IF 5.8)**

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5. Mishra, Shubhangi & **Singh, Virendra &** & Srivastava, Pradeep & Sharma, Monica (2021). Comparative assessment of textile effluents and Ganges water as samples for biodegradation experimental kinetics. *Eco. Env. & Conservation*. pp(S273-S277).

6. Mishra, Shubhangi & **Singh, Virendra &** & Srivastava, Pradeep & Sharma, Monica (2020). Development of sustainable phytoremediation with the help of *chlorella pyrenoidosa* for textile effluents analysis using response surface methodology. *Eco. Env. & Conservation*.