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## **Publication:**

- 1. Sathya, U., Keerthi, Nithya, M., Balasubramanian, N. Evaluation of advanced oxidation processes (AOPs) integrated membrane bioreactor (MBR) for the real textile wastewater treatment, Journal of Environmental Management, Volume: 246, Page no: 768-775, 2019.
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- 8. Vanitha, M., Joni, I.M., Camellia, P., Balasubramanian, N. Tailoring the properties of cerium doped zinc oxide/reduced graphene oxide composite: Characterization, photoluminescence study, antibacterial activity, Ceramics International, Volume: 44, Page no: 19725-19734, 2018.

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- 11. Kannan, N., Shanmuga Sundar, S., Balaji, S., Amuthan, A., Anil Kumar, N.V., Balasubramanian, N. Physiochemical characterization and cytotoxicity evaluation of mercury-based formulation for the development of anticancer therapeuticals (PLoS ONE (2018) 13:4 (e0195800), PLoS ONE, Volume: 13, Page no: 6, 2018.
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