

## **Tematica pentru examenul de admitere la doctorat, 2025**

1. Rezistență la antibiotice a bacteriilor din ape de suprafață.

1. Antibiotic resistance of bacteria from surface waters.

### **Bibliografie**

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Rodríguez-Mozaz, S., Vaz-Moreira, I., Della Giustina, S. V., Llorca, M., Barceló, D., Schubert, S., ... & Manaia, C. M. (2020). Antibiotic residues in final effluents of European wastewater treatment plants and their impact on the aquatic environment. *Environment international*, 140, 105733.

Szymańska, U., Wiergowski, M., Soltyszewski, I., Kuzemko, J., Wiergowska, G., & Woźniak, M. K. (2019). Presence of antibiotics in the aquatic environment in Europe and their analytical monitoring: Recent trends and perspectives. *Microchemical Journal*, 147, 729-740.

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**Conducator doctorat**

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