

🎓 Education

Institution	YSU
Faculty	Institute of Physics
Date	2023 - 2025
Degree name	Masters

Institution	YSU
Faculty	Faculty of Physics
Date	2019 - 2023
Degree name	Bachelor

🌐 Language skills

English

📖 Publications

Article
Bacterial identification in SERS-integrated microfluidics using CNN-driven 2D classification of 1D spectra
Lilit Melikyan, Tatevik Sarukhanyan, Mehdi Feizpour, Halewijn Van den Bosche, Thomas Demuyser, Piet Cools, Hugo Thienpont, Heidi Ottevaere
Talanta 2025 128325