

Lilit Hayk Melikyan

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Research Institute of Physics

Lab technician

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

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