

The 16th Seminar on Nano-Micro Chemical Measurements (GP-Chem Seminar)

Date & Time March 29th, 2022, 10:00-11:00

Room S247, IMRAM West #1 Bldg.

Organic Nanocrystal Enrichment on Paper Analytical Device

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Microfluidic paper analytical device (μ PADs) is one of the most promising devices due to their cheapness, ease of use, and simplicity. In this work, I developed an organic nanocrystal (NCs) enrichment on μ PADs for several analyte detections, such as heavy metal ions, anions, and biogenic amines.

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