# Analytical Methods

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## IN THIS ISSUE

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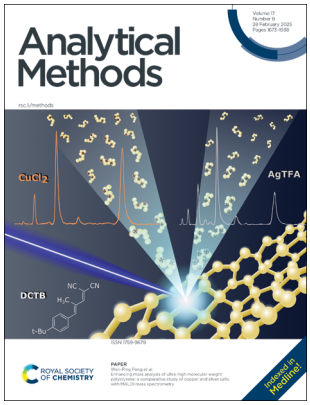
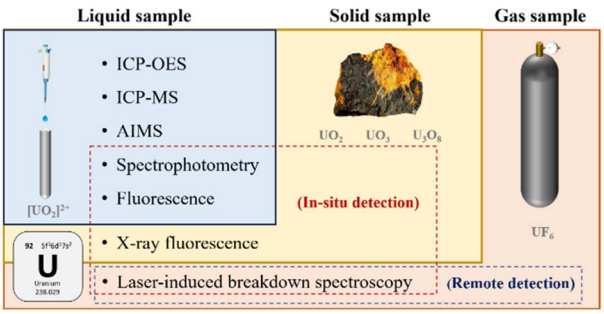



**Cover**
See Wen-Ping Peng *et al.*, pp. 1754–1764. Image reproduced by permission of Wen-Ping Peng from *Anal. Methods*, 2025, **17**, 1754.

## CRITICAL REVIEWS





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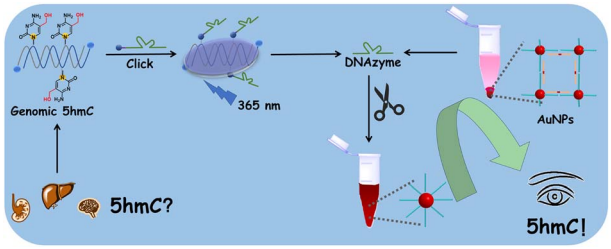


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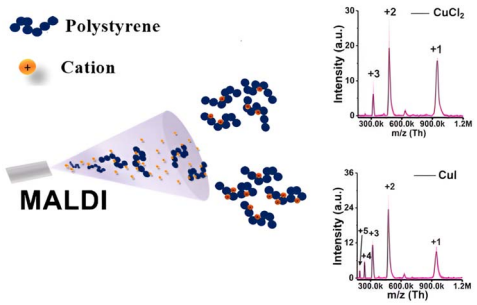




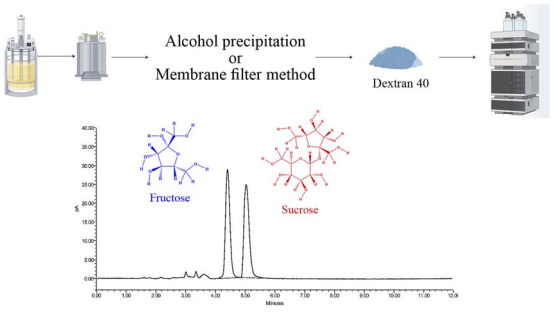




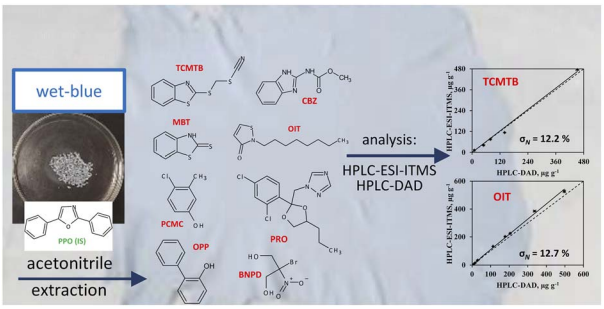

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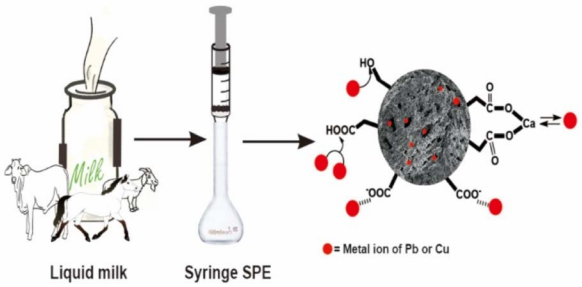




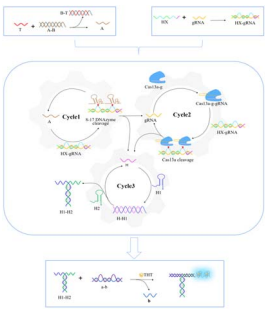



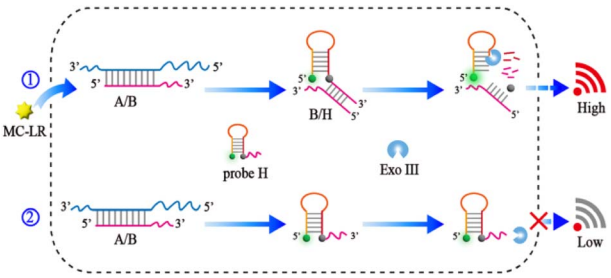




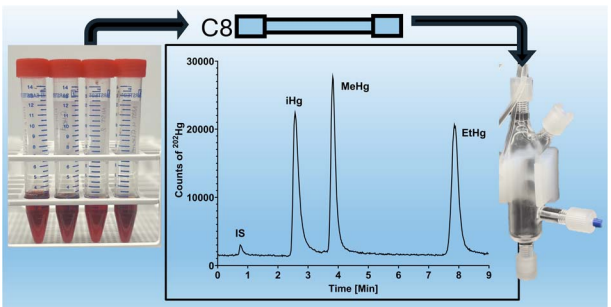

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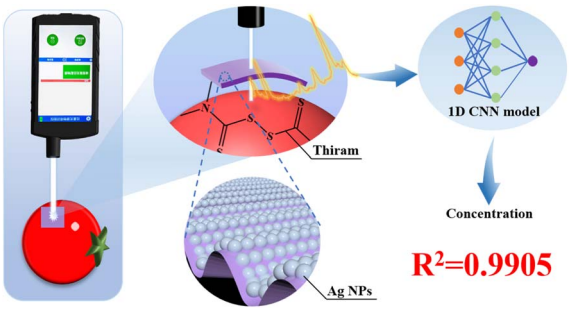




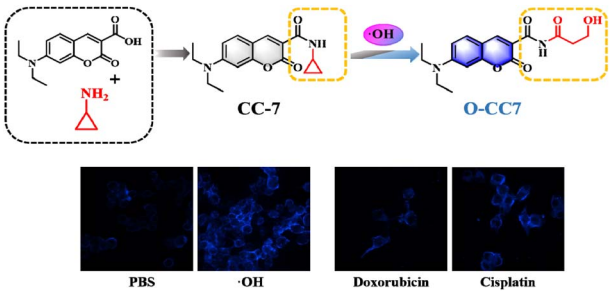




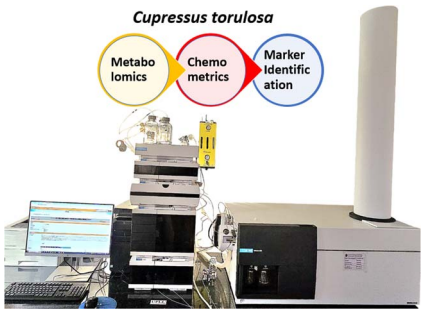




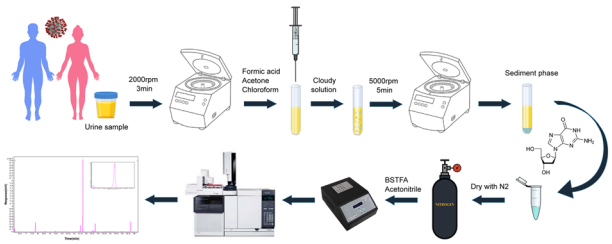

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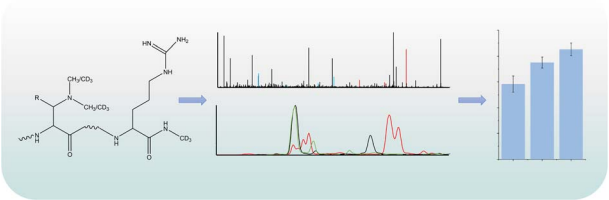
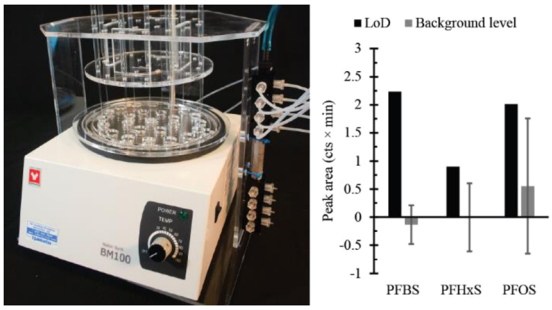


### Analysis of phosphorylation site occupancy of peptides based on a chemical derivatization method

Xingdan Wang, Zhenghu Min, Xiaoqiu Yang, Qiwei Zhang* and Qi Zheng

## TECHNICAL NOTE






### Homebuilt cost-effective nitrogen blowdown evaporator

Eamonn Clarke* and Marc D. Porter