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Analytical Methods

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ISSN 1759-9679 CODEN AMNECT 15(17) 2055–2134 (2023)

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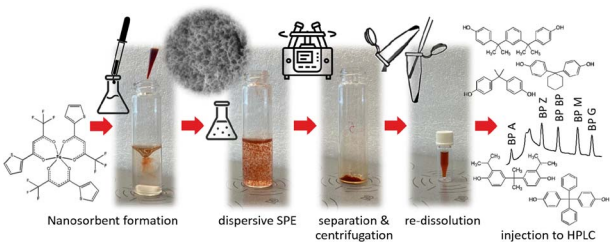
Inside cover
See Keyller Bastos Borges *et al.*, pp. 2073–2081. Image reproduced by permission of Camilla Fonseca Silva and Keyller Bastos Borges from *Anal. Methods*, 2023, **15**, 2073.

PAPERS

2061

Solvent-assisted dispersive micro-solid phase extraction of bisphenols using iron(III) thenoyltrifluoroacetonate complex ($Fe(TTA)_3$) as a new nanostructured sorbent: a proof of concept

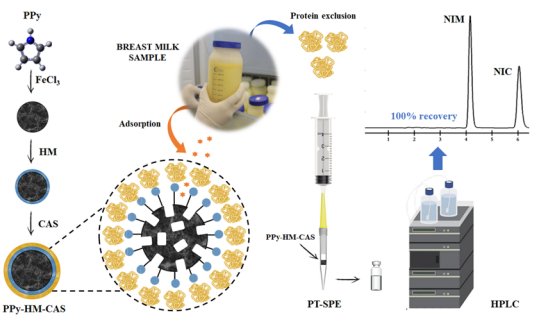
Celestine Vubangsi Gemuh, Aleš Bezrouk, Rocío Pérez, Caitlan Ayala, Petr Solich and Burkhard Horstkotte*



2073

Restricted access polypyrrole employed in pipette-tip solid-phase extraction for determination of nimodipine and nicardipine in breast milk

Camilla F. Silva, Clebio Soares Nascimento, Jr and Keyller Bastos Borges*



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Analytical Methods (electronic: ISSN 1759-9679) is published 48 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WF.

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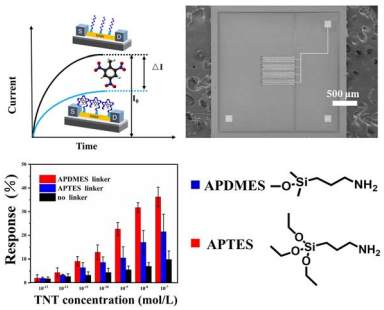
A highly sensitive and selective detection of 2,4,6-trinitrotoluene (TNT) using a peptide-functionalized silicon nanowire array sensor

Xingqi Liu, Hongpeng Zhang, Zhiping Huang, Zhenxing Cheng* and Tie Li*



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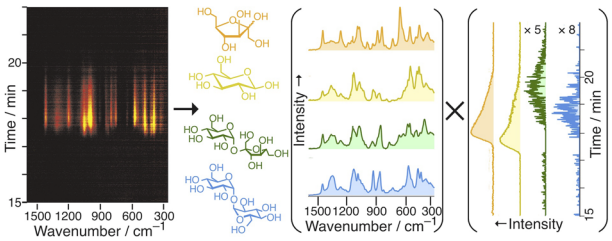
Determination of sugar content in honey using LC-Raman and programmable pump-Raman methods

Liang-Hung Weng and Hirotsugu Hiramatsu*



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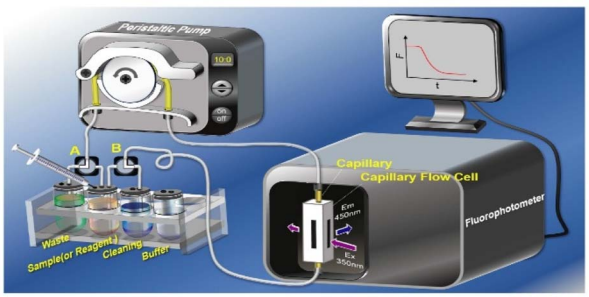
On-line monitoring of a recirculating-flow fluorescent capillary system for exploring the interaction mechanism of carbon dots/metal ions

Ya-Xiong Luo, Qiao-Jing Li, Yong-Sheng Li* and Xiu-Feng Gao*



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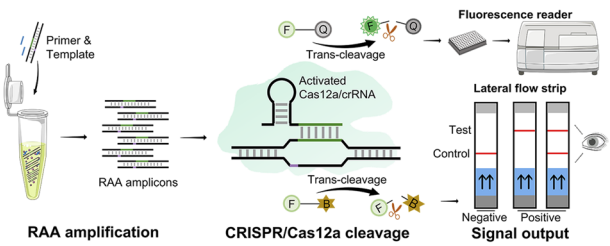
CRISPR/Cas12a-mediated ultrasensitive and on-site monkeypox viral testing

Furong Zhao, Pei Wang, Haoxuan Wang, Sirui Liu, Muhammad Sohail, Xing Zhang, Bingzhi Li* and He Huang*



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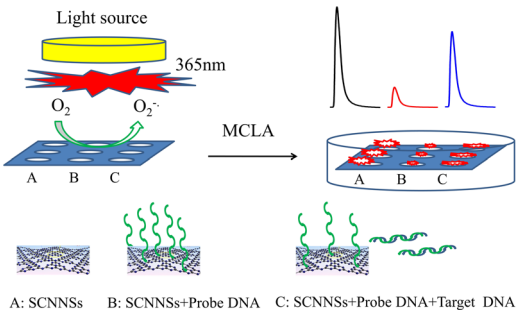

High-throughput photo-chemiluminescence imaging for HIV DNA determination based on a sulfur-doped graphitic carbonitride photocatalyst

Huilan Zhang, Yifan Jiang, Jian Wang* and Zhou Jiang

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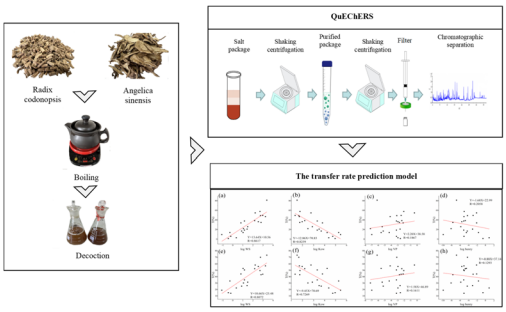

A liquid chromatography-time-of-flight/mass spectrometry method for analysis of pesticides and transfer behavior in Radix Codonopsis and *Angelica sinensis* decoctions

Hongyan Zhang, Qiaoying Chang,* Jian Li, Guoyu Qiu, Fuxiang Wu, Renyuan Zhu, Xingzhi Wang and Ming Su

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