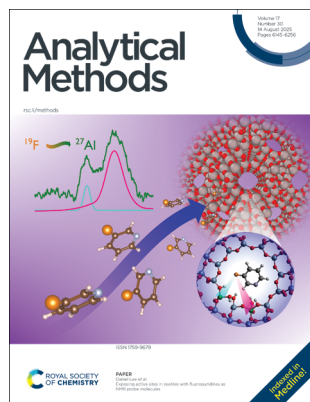


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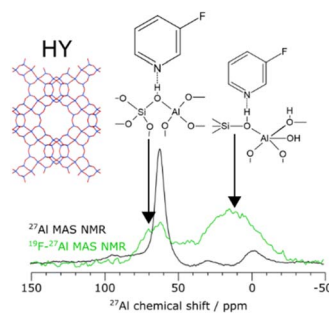
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PAPERS

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Exposing active sites in zeolites with fluoropyridines as NMR probe molecules

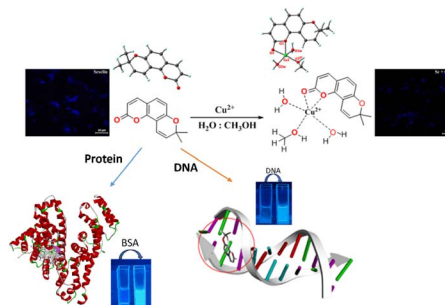
Joseph Hurd, Yujie Ma, Paolo Cerreia Vioglio, Run Zou, Dinu Iuga, Sihai Yang, Xiaolei Fan and Daniel Lee*



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Development of a natural product-based selective fluorescent sensor for Cu²⁺ and DNA/protein: insights from docking, DFT, cellular imaging and anticancer activity

Sourav Pakrashy, Manik Das, Sounik Manna, Sujata Maiti Choudhury, Hazeena Shinziya, Bhriuram Das, Malay Dolai* and Avijit Kumar Das*



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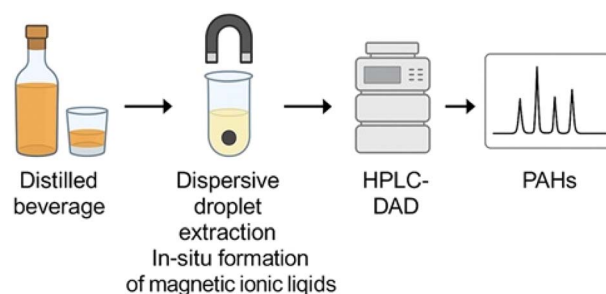
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6170

Determination of polycyclic aromatic hydrocarbons in distilled beverages using HPLC-DAD as a proof of concept for dispersive droplet extraction and *in situ* formation of magnetic ionic liquids

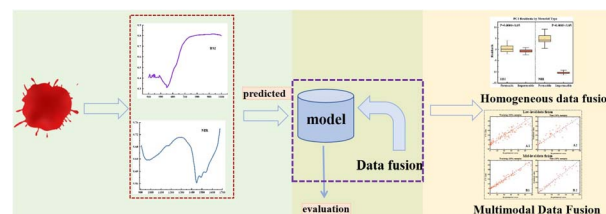
Camila Will, Lucas Morés, Gabrieli Bernardi, Jared L. Anderson and Eduardo Carasek*



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Comparative analysis of hyperspectral and near-infrared spectroscopy for bloodstain deposition time estimation

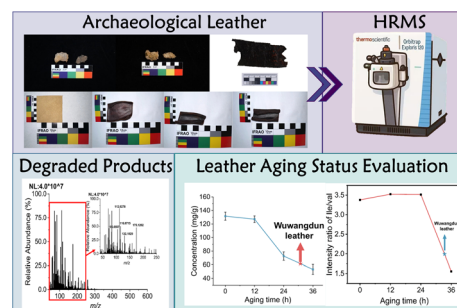
Ying Liang, Qifu Yang, Jiaquan Wu,* Kun Ma, Xinyu Zhang, Huihui Ren, Hanyu Zhu, Xingshuai Peng, Jiateng Wang and Jianqiang Zhang*



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Compositional analysis of archaeological leather and simulated leather and their degradation research based on HRMS

Xihe Yang, Yizhu Liu, Zhenzhuo Liu, Jingxuan Liu, Jiahang Song, Yang Zhou* and Yanli Cui*



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Comprehensive quality evaluation of Codonopsis Radix using HPLC fingerprinting, quantitative analysis, and chemometrics analysis

Jieyu Lei, Rulan Jiang, Meihui Gong, Huimin Wu, Wenli Chen* and Xinjun Xu*

