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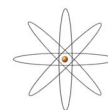
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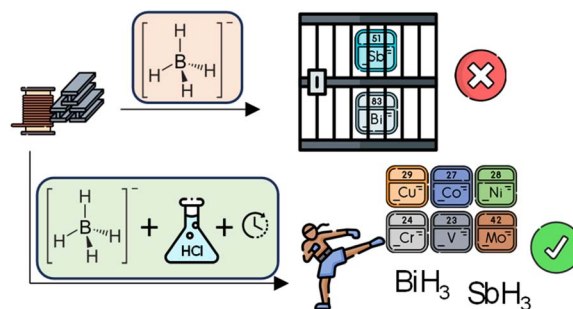


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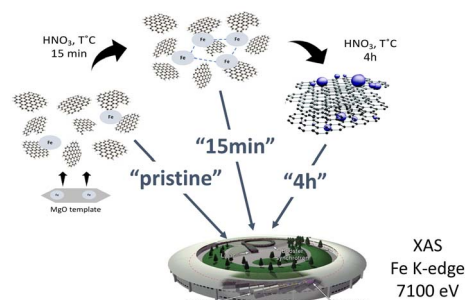


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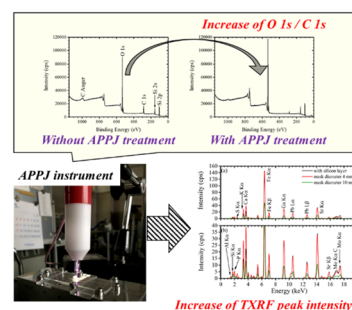


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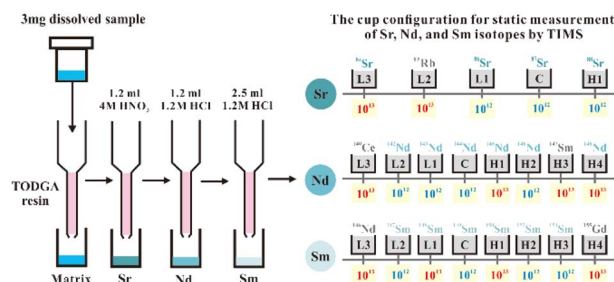


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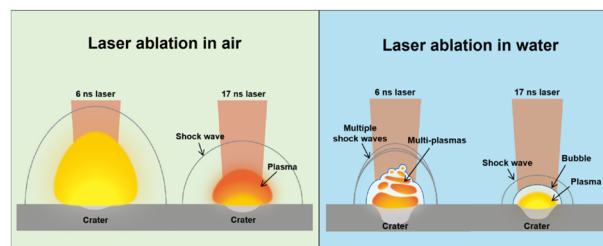
Yu-Ming Xu, Gui-Qin Wang,* Zhen Yang, Yu-Ling Zeng and Feng Guo



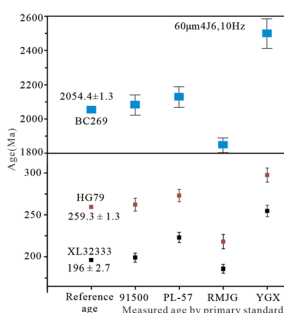
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Canxu Zhai, Ye Tian,* Longshang Wang, Ziwen Jia, Ying Li, Yuan Lu, Jinjia Guo, Wangquan Ye and Ronger Zheng



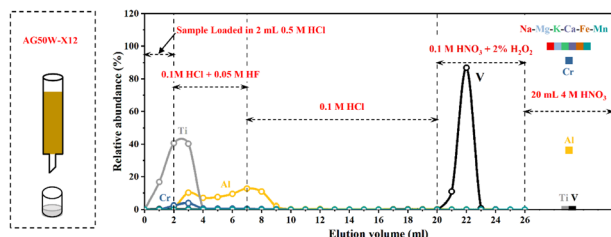
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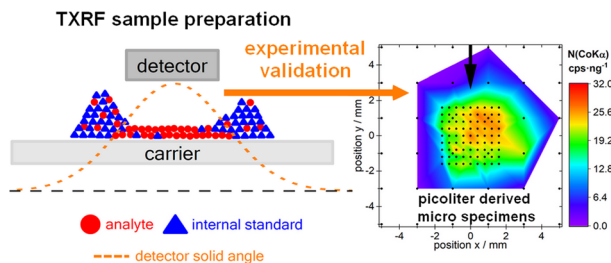
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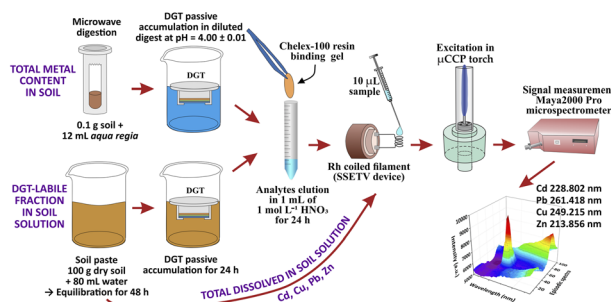
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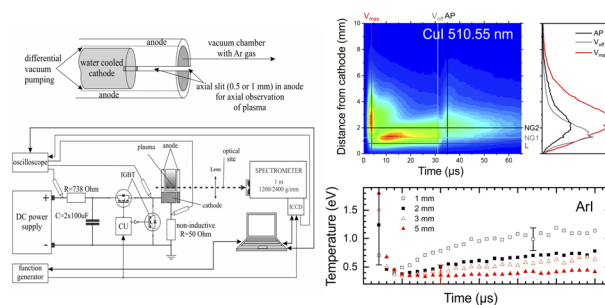
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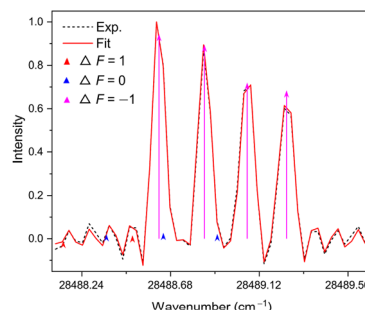
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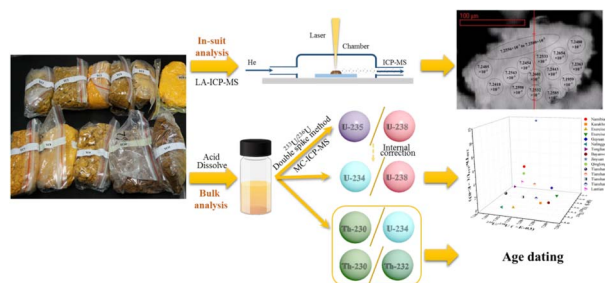
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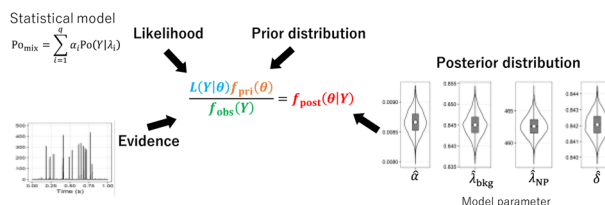
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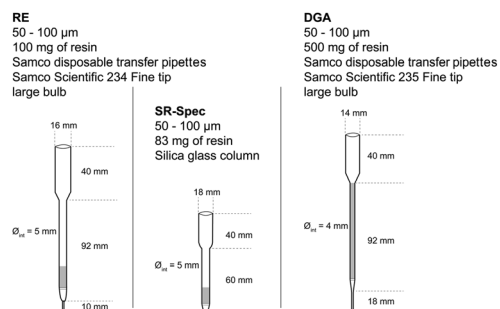
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Yoshinari Suzuki,* Midori Kondo, Masae Harimoto,
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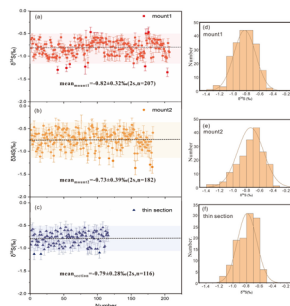
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Christian Pin and Abdelmouhcine Gannoun*

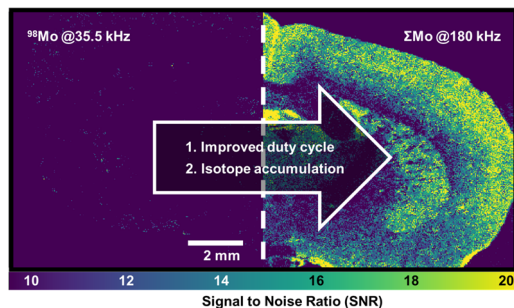
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Zhi-hui Dai,* Shan-ling Fu,* Yue-fu Liu, Yu-miao Meng, Zhi-an Bao, Ke-jun Hou and Ting-guang Lan

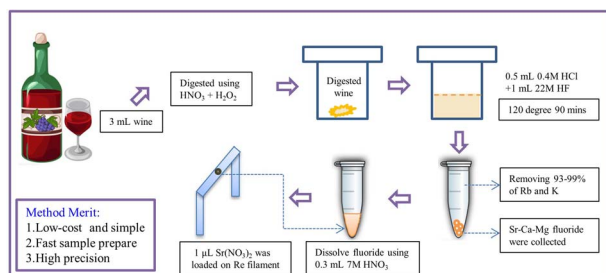
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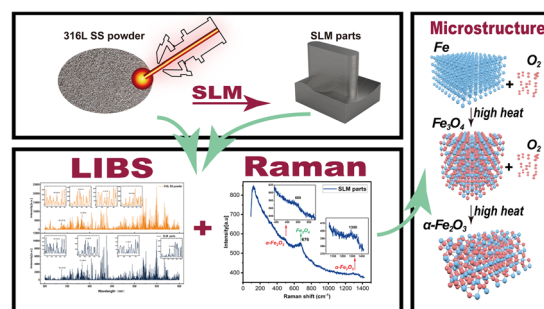
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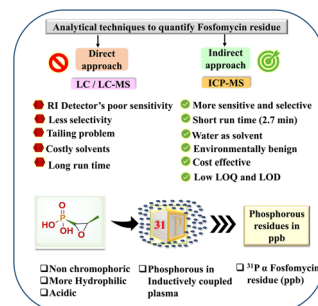
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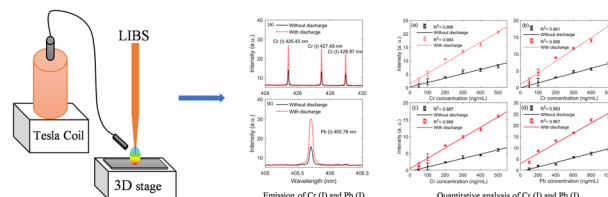
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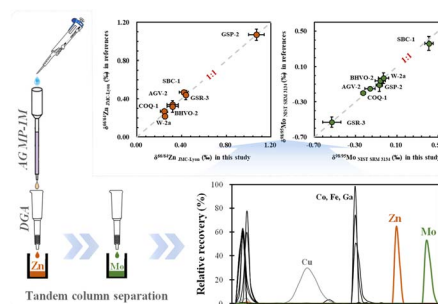
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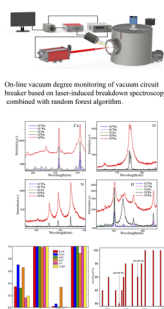


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On-line vacuum degree monitoring of vacuum circuit breakers based on laser-induced breakdown spectroscopy combined with random forest algorithm

Feilong Zhang, Huan Yuan,^{*} Aijun Yang,^{*} Xiaohua Wang, Jifeng Chu, Dingxin Liu and Mingzhe Rong

