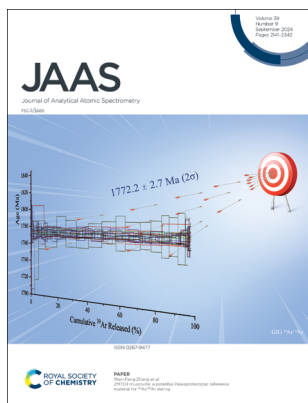


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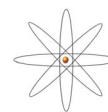
EDITORIAL

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Atomic Spectrometry Updates: An overview and call for new writers



Atomic
Spectrometry
Updates



ATOMIC SPECTROMETRY UPDATES

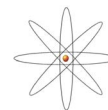
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Christine Vanhoof, Jeffrey R. Bacon, Ursula E. A. Fittschen and Laszlo Vincze



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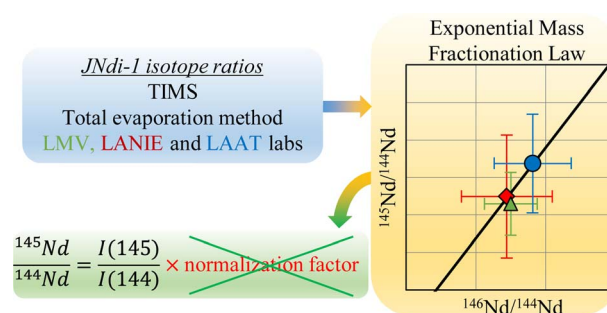
Fundamental questions
Elemental answers

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Alexandre Quemet,* Guillaume Lasnier, Sébastien Mialle, H  l  ne Isnard, Maud Boyet, Marion Gar  on and Delphine Auclair

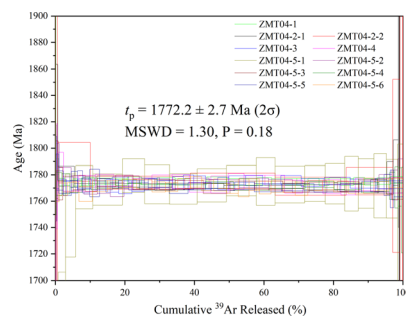


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ZMT04 muscovite: a potential Paleoproterozoic reference material for $^{40}\text{Ar}/^{39}\text{Ar}$ dating

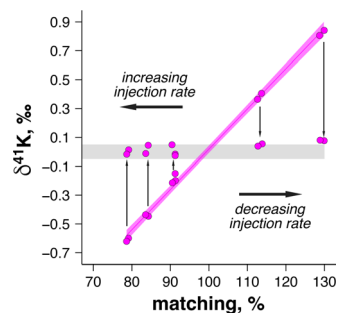
Wan-Feng Zhang,* De-Wen Zheng, Fred Jourdan, Adam Frew, Celia Mayers, Yi-Gang Xu, Huai-Yu He, Yan-Qiang Zhang, Jun-Jie Wang, Ying-De Jiang, Ming Xiao, Jun-Jie Li and Jia Zhang



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Routine measurement of high-precision potassium stable isotope compositions using a continuous-flow Neoma MC-ICPMS/MS

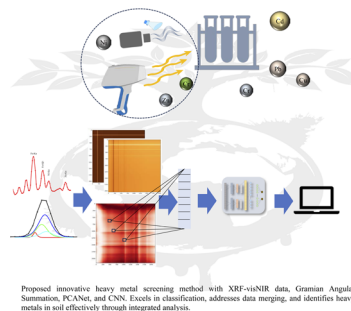
Emmanuelle Albalat, Philippe T  louk and Vincent Balter*



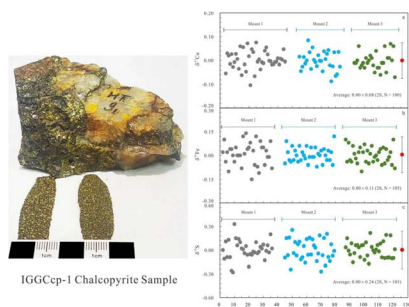
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Qingya Wang,* Liangliang Tao, Fusheng Li, Zhichun Wu, Yaoyi Cai and Shubin Lyu



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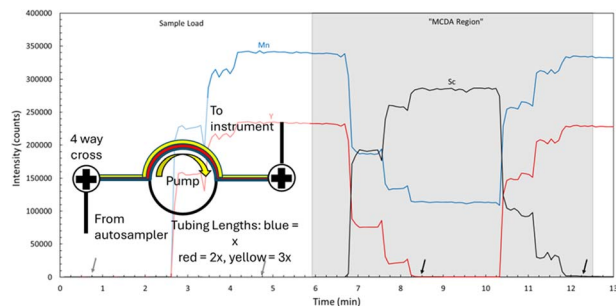


IGGCcp-1 Chalcopyrite Sample

A potential natural chalcopyrite reference material for *in situ* copper, iron, and sulfur isotope measurements

Lie-Wen Xie,* Hong-Rui Fan, Hui-Min Yu, Chao Huang, Lei Xu, Yue-Heng Yang, Shi-Tou Wu and Hao Wang

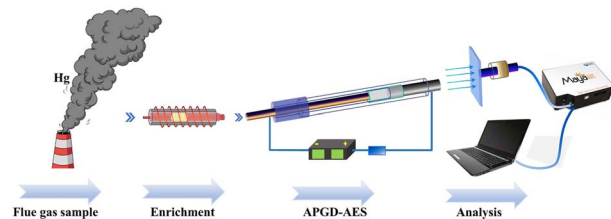
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Willis B. Jones,* Robbie M. Huff, Adam L. Richardson, Taylor Dessoify, Sophie M. Lewis, Alexandria Eddy, Abigail J. Crossman and Bradley T. Jones

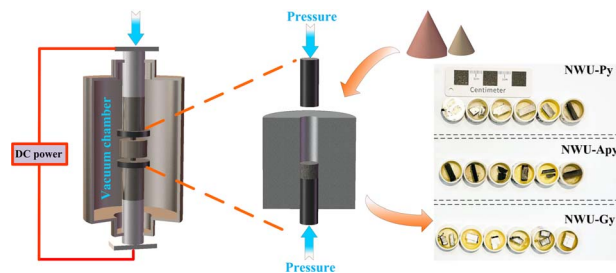
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Meng Gao, Rong Rong, Zhaoqing Cai and Zheng Wang*

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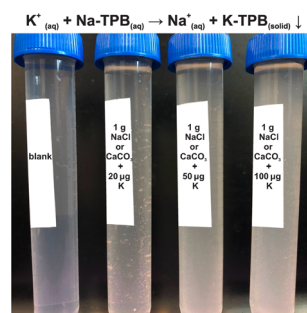
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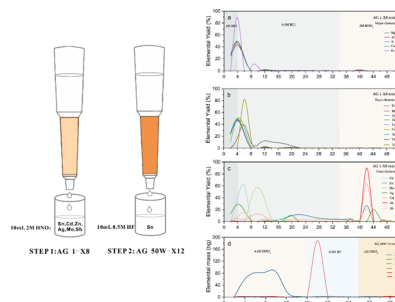
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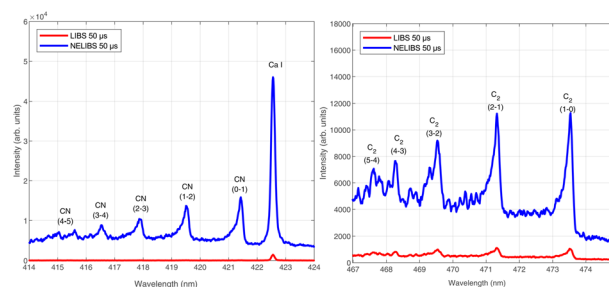
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Swetapuspa Soumyashree* and Prashant Kumar

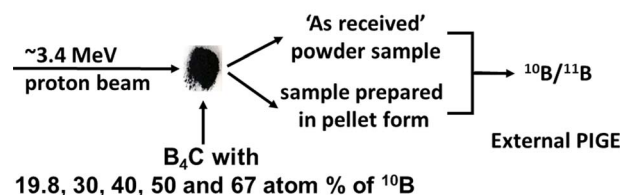


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Sk Wasim Raja,* R. Acharya, Arati D. Sonawane, T. S. R. C. Murthy and S. Majumdar

Preparation of in-house reference standards for isotopic compositions of B in B₄C matrix by external PIGE



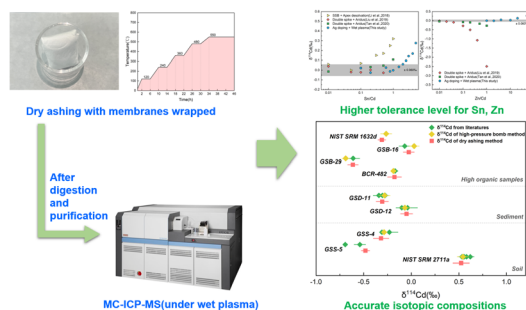
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Quality control in workshop production of NdFeB magnetic materials using an LIBS rare earth magnet instrument

Guanyu Chen, Bohao Su, Dongming Qu, Xueying Jin, Guang Yang,* Qingkai Li* and Tao Wang

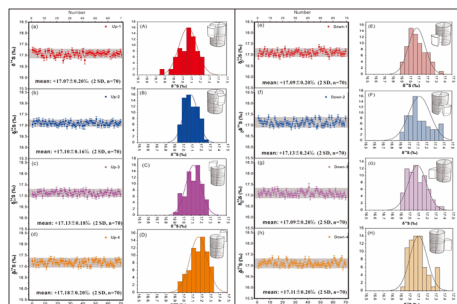
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Xian Wu, Zeyu Wang, Guangyi Sun,* Yu Lin, Xuewu Fu,* Yang Tang and Xinbin Feng

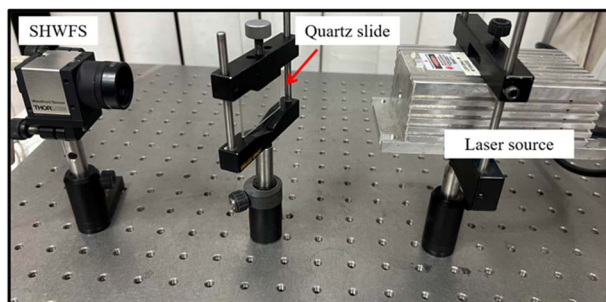
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A synthesized sphalerite standard for *in situ* analysis of sulfur isotopes and trace elements by LA-MC-ICP-MS and LA-ICP-MS

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Wavefront-enhanced laser-induced breakdown spectroscopy (WELIBS) with lasers at multi-wavelengths via crystalline quartz

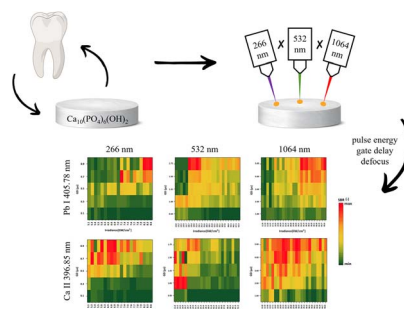
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Aida Fazlić, Anna Faruzelová, Jakub Buday, Lenka Michlovská, Lucy Vojtová, Pavlína Modlitbová, Pavel Pořízka* and Jozef Kaiser



CORRECTION

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Correction: (LA)-MC-ICPMS/MS measurement of Sr radiogenic isotope ratios

Philippe Télouk and Vincent Balter*

