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ISSN 0267-9477 CODEN JASPE2 38(7) 1331-1514 (2023)



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Journal of Analytical Atomic Spectrometry (JAAS) (electronic: ISSN 1364-5544) is published 12 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WF.

All orders, with cheques made payable to the Royal Society of Chemistry, should be sent to the Royal Society of Chemistry Order Department, Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, CB4 0WF, UK

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Dengjie Yu, Haoze Wei, Yarui Li, Yibo Shao, Wei Jin* and Bingwen Yu*



PAPERS



R² = 0.986 RMSE=0.68 RMSEP=1.4 (b) Ash

R² = 0.979 RMSE=0.13 RMSEP=0.1

Exploration of LIBS as a novel and rapid elemental mapping technique of nuclear fuels in the form of surrogate TRISO particles

Benjamin T. Manard,^{*} Hunter B. Andrews,^{*} C. Derrick Quarles Jr, Veronica C. Bradley, Peter Doyle, N. Alex Zirakparvar, Daniel R. Dunlap and Cole R. Hexel

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MJ/kg)



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Yingnan Zhang, Siwei Wang, Jia Liu, Bing Yang and Liping Qin^{*}



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Coagulation

Blood plasma

LIBS

Gel film





PAPERS

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(c)



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