## Accepted Manuscript

Rapid classification of archaeological ceramics via laser-induced breakdown spectroscopy coupled with random forest



Juan Qi, Tianlong Zhang, Hongsheng Tang, Hua Li

PII:	S0584-8547(17)30546-3
DOI:	doi:10.1016/j.sab.2018.09.006
Reference:	SAB 5526
To appear in:	Spectrochimica Acta Part B: Atomic Spectroscopy
Received date:	12 November 2017
Revised date:	14 September 2018
Accepted date:	14 September 2018

Please cite this article as: Juan Qi, Tianlong Zhang, Hongsheng Tang, Hua Li, Rapid classification of archaeological ceramics via laser-induced breakdown spectroscopy coupled with random forest. Sab (2018), doi:10.1016/j.sab.2018.09.006

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## ACCEPTED MANUSCRIPT

## Rapid classification of archaeological ceramics via laser-induced breakdown spectroscopy coupled with random forest

Juan Qi<sup>1</sup>, Tianlong Zhang<sup>1\*</sup>, Hongsheng Tang<sup>1</sup>, Hua Li<sup>1,2\*</sup>

<sup>1</sup>Key Laboratory of Synthetic and Natural Functional Molecule Chemistry of the Ministry of Education, College of Chemistry & Material Science, Northwest University, Xian 710069, China <sup>2</sup>College of Chemistry and Chemical Engineering, Xi'an Shiyou University, Xian 710065, China \* Corresponding author. Email: tlzhang@nwu.edu.cn(T. L. Zhang); huali@nwu.edu.cn (H. Li)

A CER MAN

Download English Version:

https://daneshyari.com/en/article/11005850

Download Persian Version:

https://daneshyari.com/article/11005850

Daneshyari.com