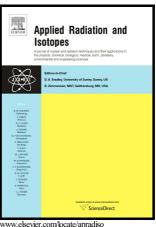
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OUICK ANALYSIS OF ORGANIC MATTER IN SOIL BY**ENERGY-DISPERSIVE** X-RAY FLUORESCENCE AND **MULTIVARIATE ANALYSIS**

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QUICK ANALYSIS OF ORGANIC MATTER IN SOIL BY ENERGY-DISPERSIVE X-RAY FLUORESCENCE AND MULTIVARIATE ANALYSIS

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Abstract

The rapid, simple and accurate determination of soil quality indicators is fundamental for improvements in precision agriculture and consequently in production efficiency. The objectives of this study were to determine the organic matter (OM) and total organic carbon (TOC) concentrations in agricultural soil and to discriminate soil

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