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## **ACCEPTED MANUSCRIPT**

Geochemistry and geochronology of ore-bearing and barren intrusions in the Luanchuan ore fields of East Qinling metallogenic belt, China: diverse tectonic evolution and implications for mineral exploration

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## Abstract

The Luanchuan ore fields form part of the East Qinling metallogenic belt in central China. In this study, we compare two ore-bearing intrusions, the

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