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## Full length Article

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**Two mineralization events in the Baiyinnuoer Zn-Pb deposit in Inner Mongolia, China: evidence from field observations, S-Pb isotopic compositions and U-Pb zircon ages**

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**Abstract**

The Xing–Mong Orogenic Belt (XMOB) is located in the eastern part of the Central Asian Orogenic Belt (CAOB) and has experienced multiple tectonic events. The Baiyinnuoer Pb-Zn deposit may be a rare case that documents two periods of mineralization in the tectonically complex XMOB. There are two types of Pb-Zn

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