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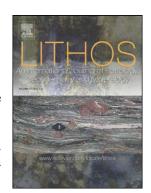
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## **ACCEPTED MANUSCRIPT**

Temporal correlation between dyke swarms and crustal extension in the middle Palaeozoic

Vilyui rift basin, Siberian platform

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Keywords: Siberian craton;, Vilyui rift basin; Large Igneous Province; Middle Paleozoic dike swarms; basin analysis; numerical modelling

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**Keywords:** Siberian platform, Yakutsk–Vilyui LIP, rifting, <sup>40</sup>Ar/<sup>39</sup>Ar isotope ages, backstripping analysis, numerical modelling

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