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Alkali metal-driven release behaviors of volatiles during sewage sludge pyrolysis

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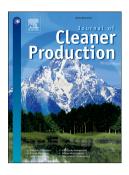
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## ACCEPTED MANUSCRIPT

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20 Abstract

- 21 The increasing fraction of alkali metals generally in the form of chlorides contained in
- 22 municipal sewage sludge influences the pyrolysis characteristics and pollutant emission

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