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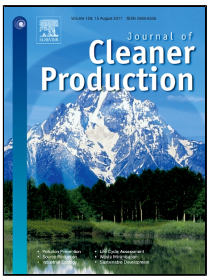

Hydrothermally synthesized porous materials from municipal solid waste incineration bottom ash and their interfacial interactions with chloroaromatic compounds

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Hydrothermally synthesized porous materials from municipal solid waste incineration bottom ash and their interfacial interactions with chloroaromatic compounds

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Abstract

To prolong the lifespan of landfills and to recover waste into resources, it is of great interest to develop environment-friendly and sustainable routes for municipal solid waste (MSW) incineration bottom ash (IBA) recycling and utilization. In this study, mesoporous materials were hydrothermally synthesized from incineration bottom ash. The properties of converted materials were characterized and interfacial interactions

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