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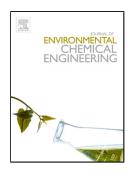
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Tourmaline and biochar for the remediation of acid soil

polluted with heavy metals

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Highlights

Tourmaline could decrease heavy metal contents in acid soil.

Biochar more obviously decrease heavy metal availability in soil than

tourmaline.

Tourmaline and biochar could decrease heavy metal contents in wheats.

The heavy metals contents decreased with decreasing tourmaline particle sizes.

Tourmaline and biochar could both increase soil urease and invertase activities.

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