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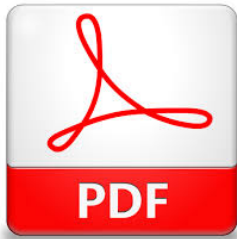
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## Abstract

The massive amount of industrial sludge produced annually by physicochemical treatment of effluents, and with



## Keyword:

*Adsorption, Coffee sludge-based adsorbent, Physicochemical, Tartrazine dye*

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