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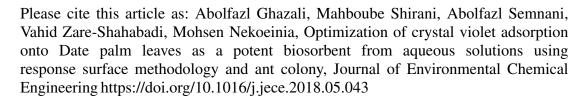
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## ACCEPTED MANUSCRIPT

Optimization of crystal violet adsorption onto Date palm leaves as a potent biosorbent from aqueous solutions using response surface methodology and ant colony

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