

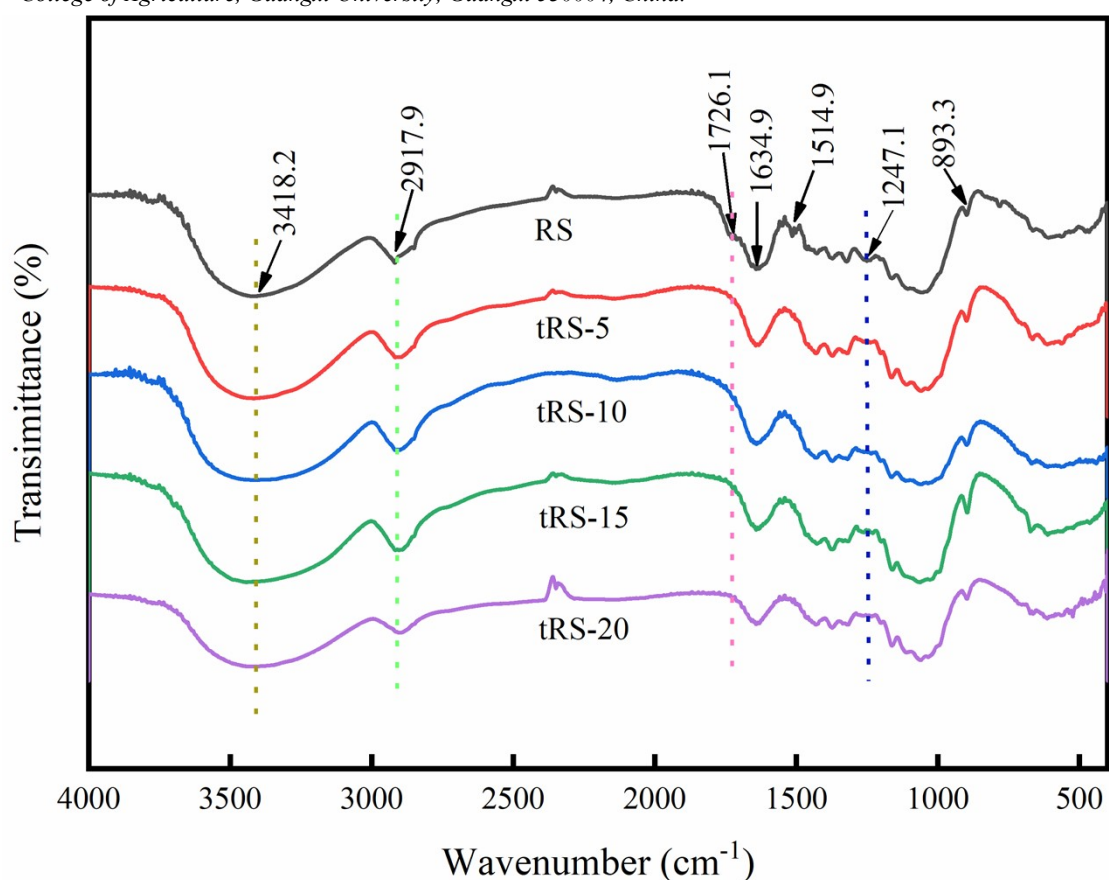
1 To treat wastewater with wastes: a highly 2 efficient flocculant from fly ash and rice 3 straw

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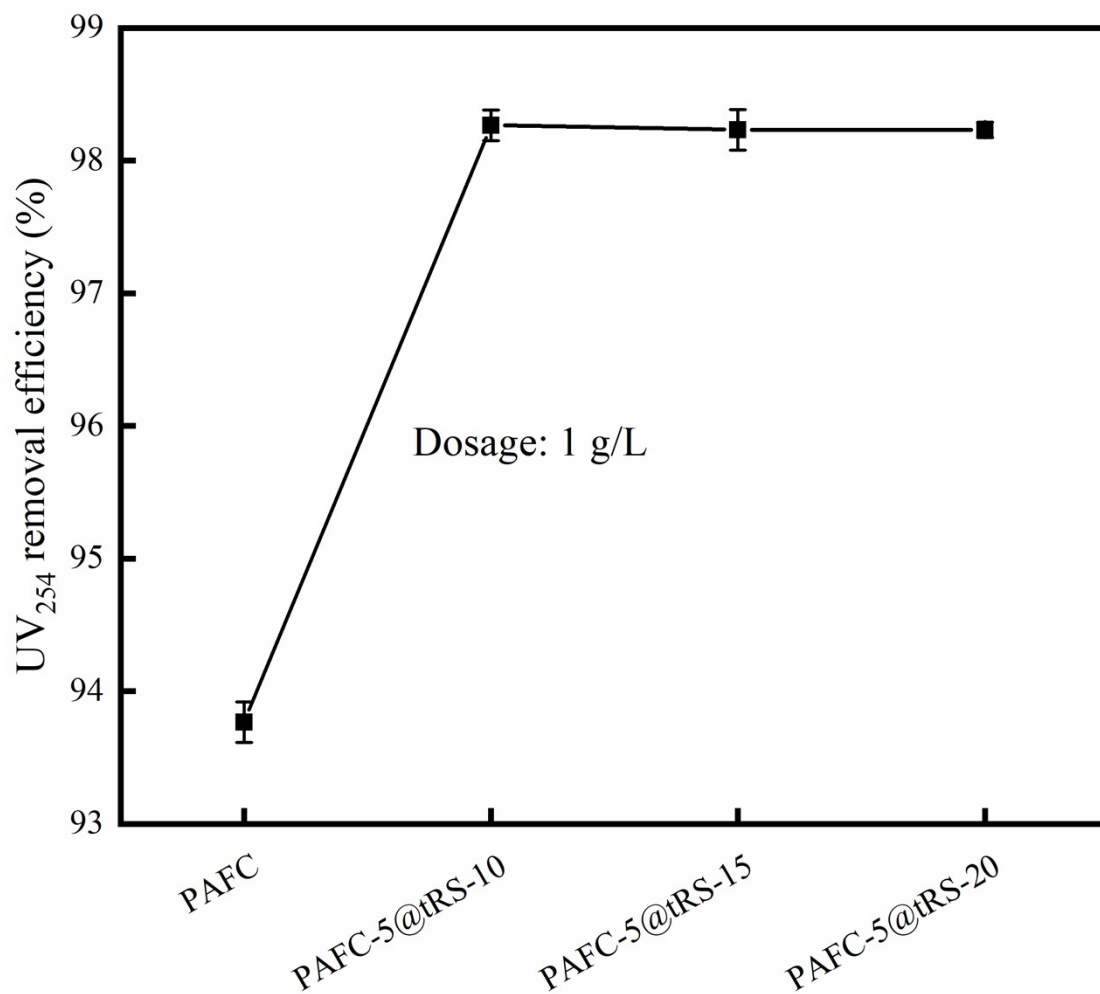
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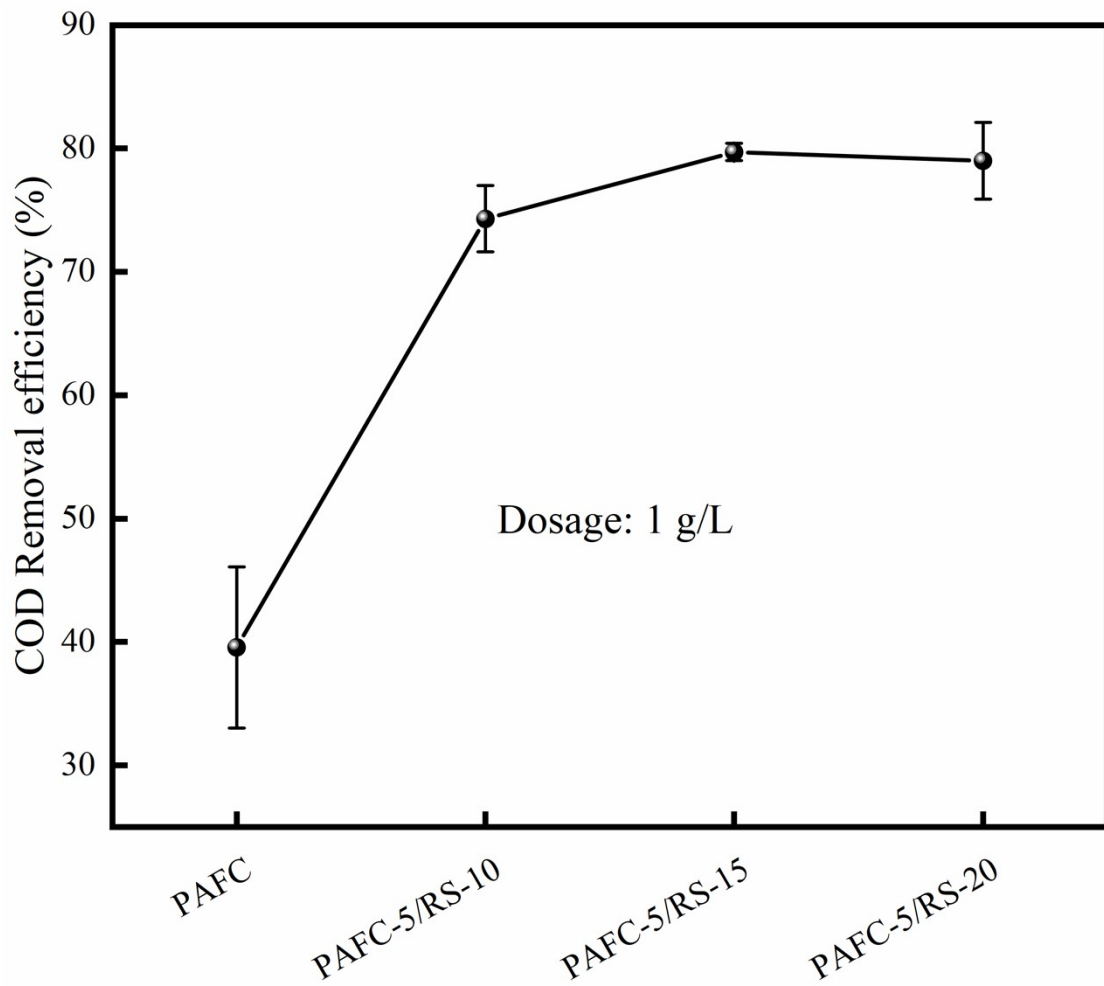
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10 Fig. S1. FTIR plots of straw treated with different concentrations of alkali
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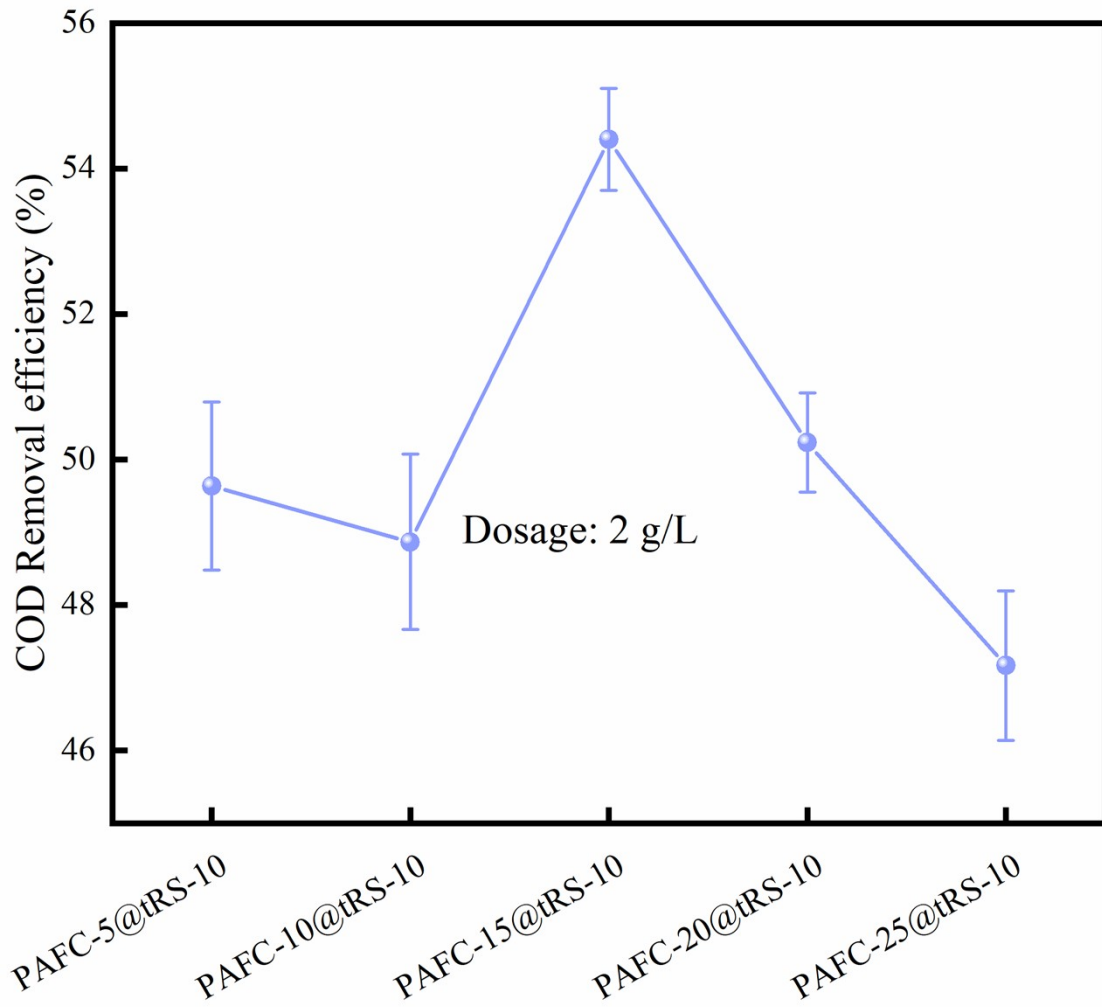
13 Fig. S2. UV₂₅₄ removal efficiency of PAFC/RS prepared using straw with different levels of alkali
14 treatment



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16 Fig. S3. COD removal efficiency of PAFC/RS prepared using straw with different levels of alkali

17 treatment



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19 Fig. S4. COD removal efficiency of PAFC/RS-10 with different PAFC loadings

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