

The effects of metal oxides blended activated coke on flue gas desulfurization

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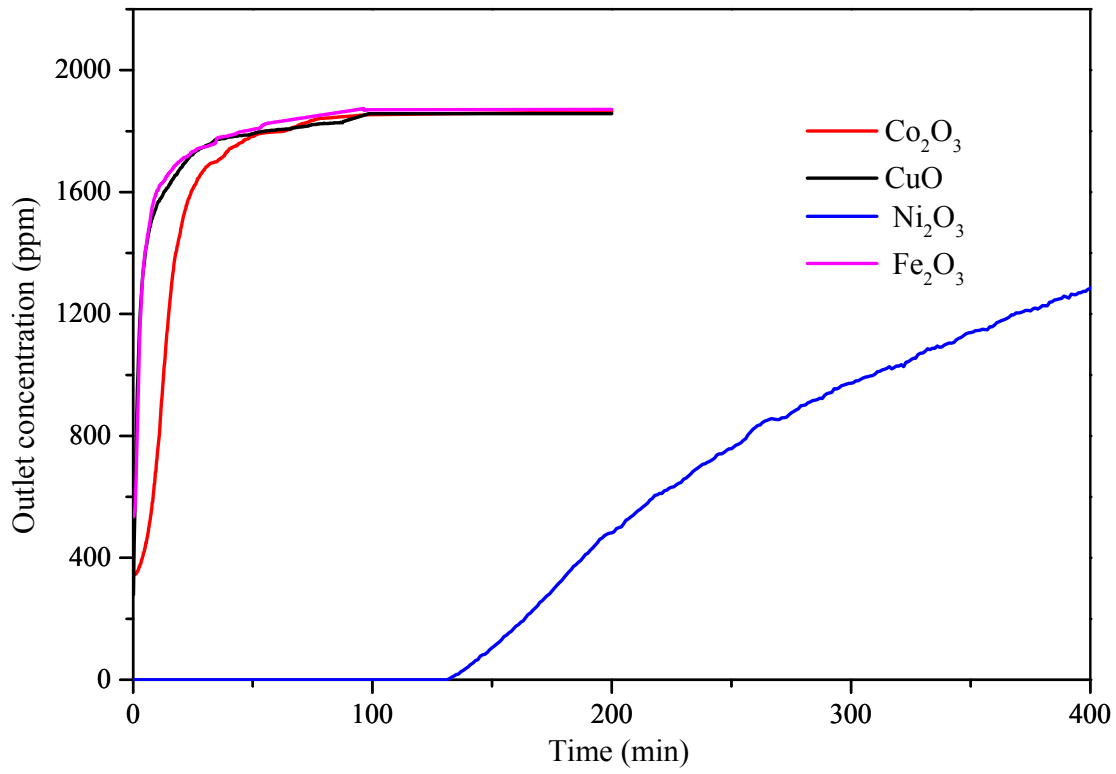
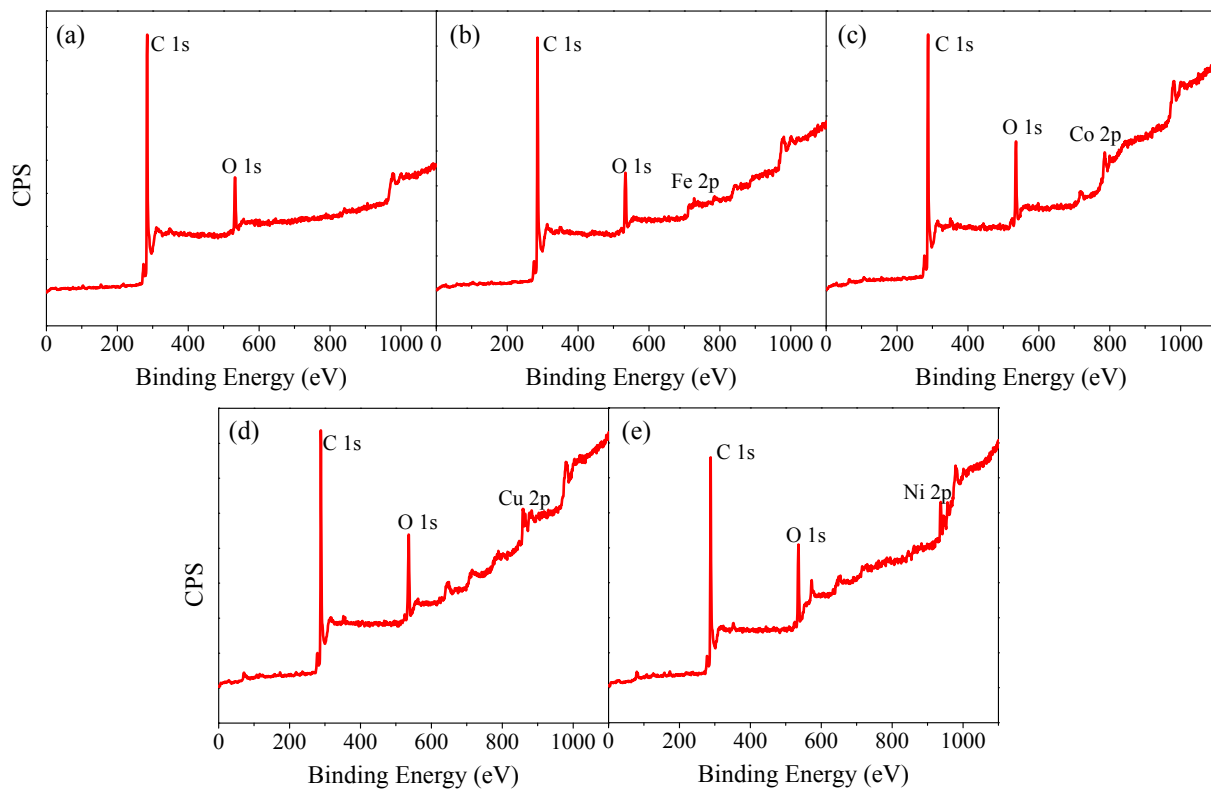


Fig. S1 Breakthrough curves of the metal oxides for flue gas desulfurization



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g. S2 Overall XPS spectra of prepared activated coke: AC (a), Fe8/AC (b), Co16/AC (c), Cu16/AC (d), and Ni12/AC (e).

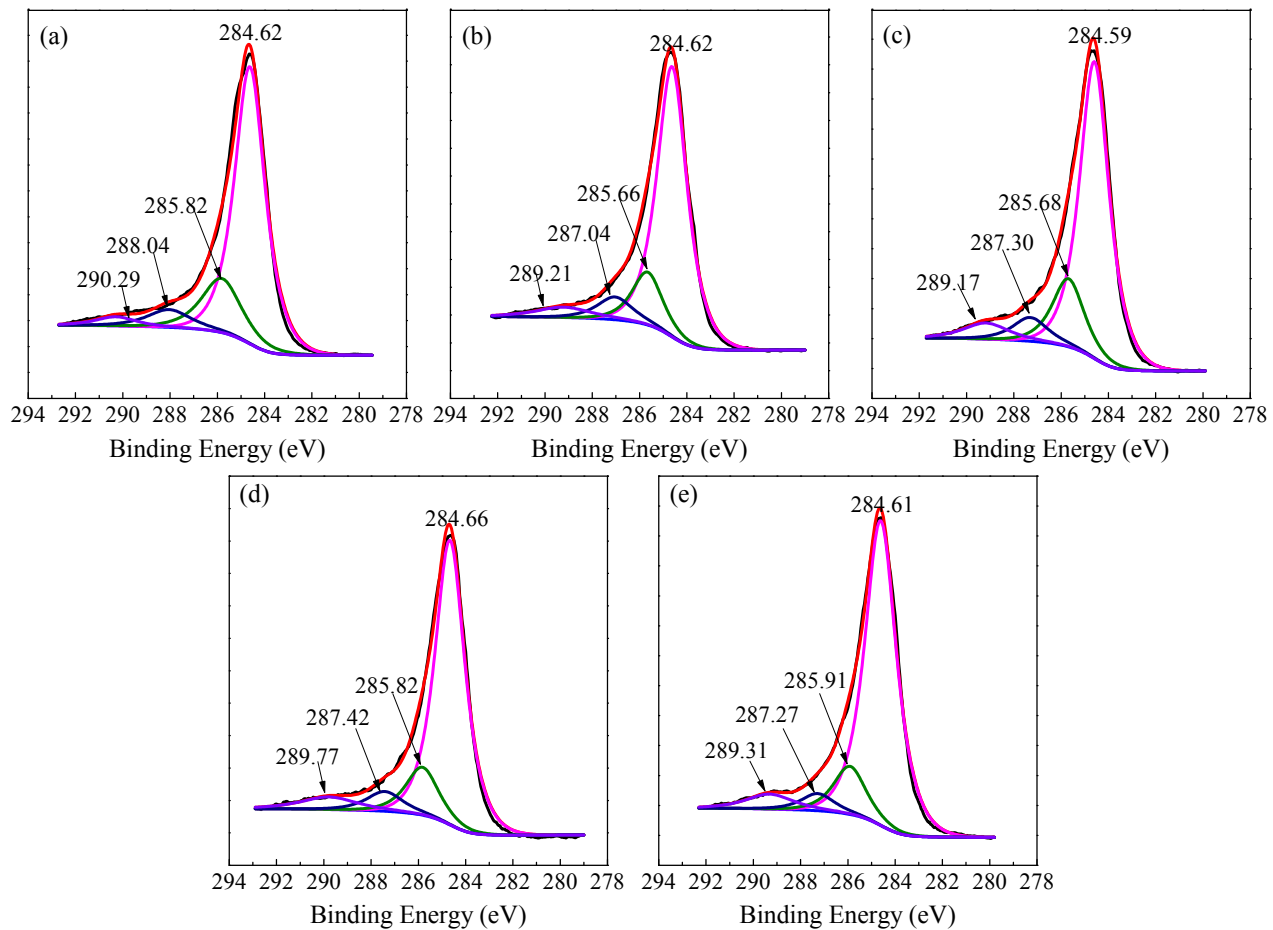


Fig. S3 C 1s binding energy patterns of prepared activated coke: AC (a), Fe8/AC (b), Co16/AC (c), Cu16/AC (d), and Ni12/AC (e).