

Hydrothermal synthesis of a novel nanolayered tin phosphate for removing Cr (III)

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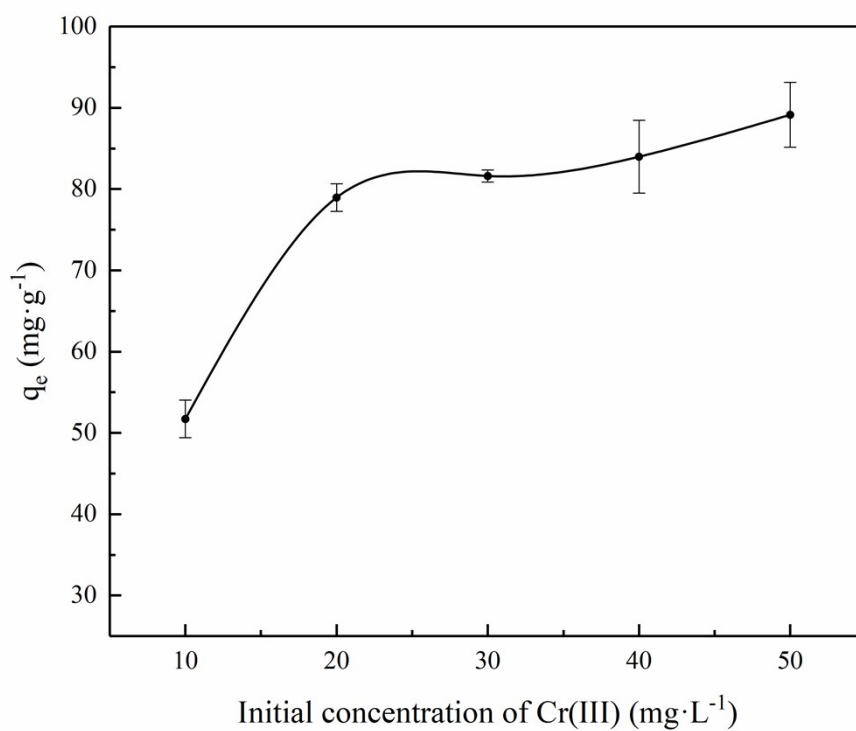


Figure.S1 Effect of initial concentration on the adsorption of Cr (III) onto SnP-H+ at 25.0°C

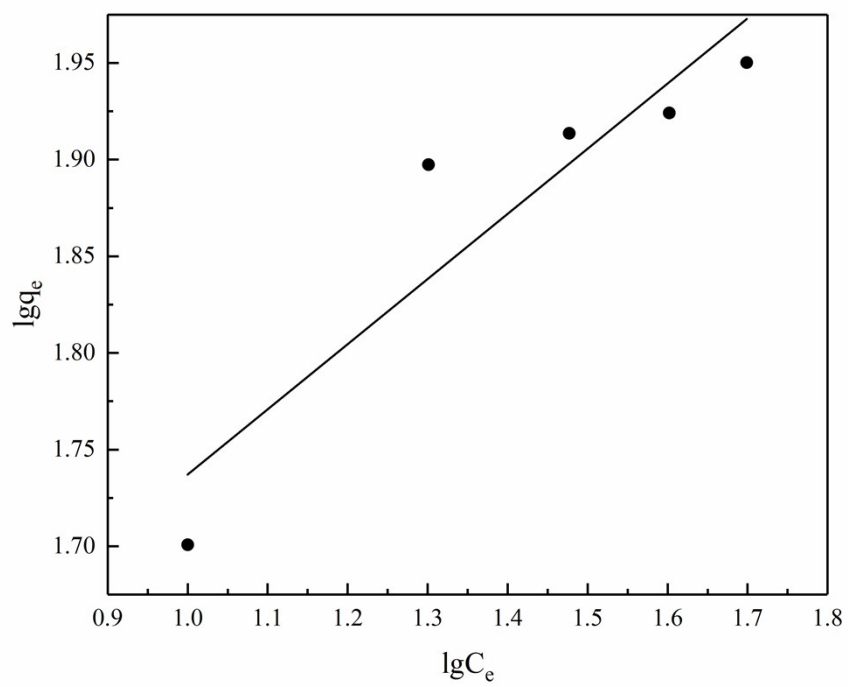


Figure.S2 Isotherm plot for Cr(III) adsorption by SnP-H⁺ at the fitting of Freundlich isotherm model (adsorption conditions: temperature=25.0 °C, contact time= 40min).

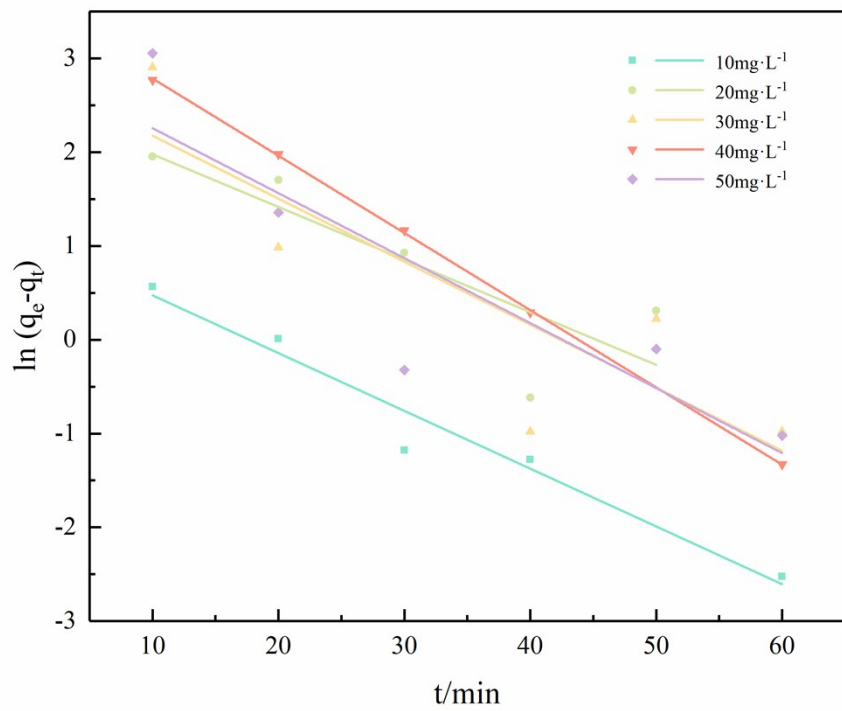


Figure.S3 The fitting plots of the pseudo-first-order kinetic model for Cr(III) adsorption on SnP-H⁺