

Fig. S1 SEM image of AgNPs powder

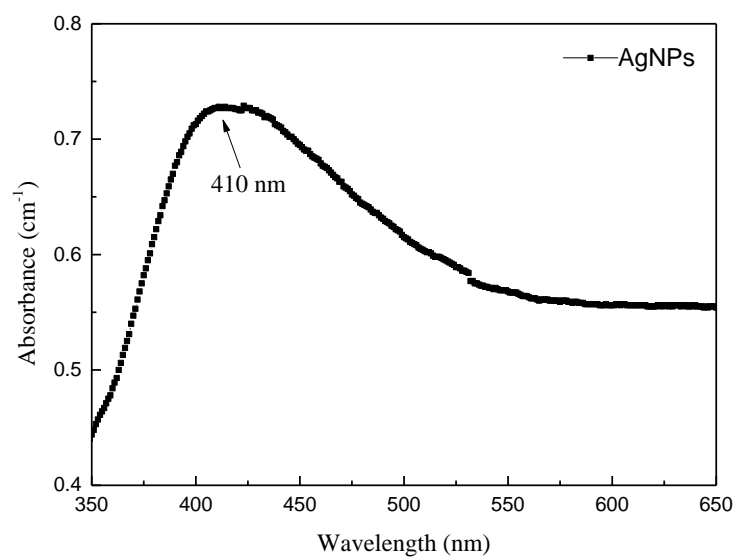


Fig. S2 Determination of maximum absorption wavelength of AgNPs solutions

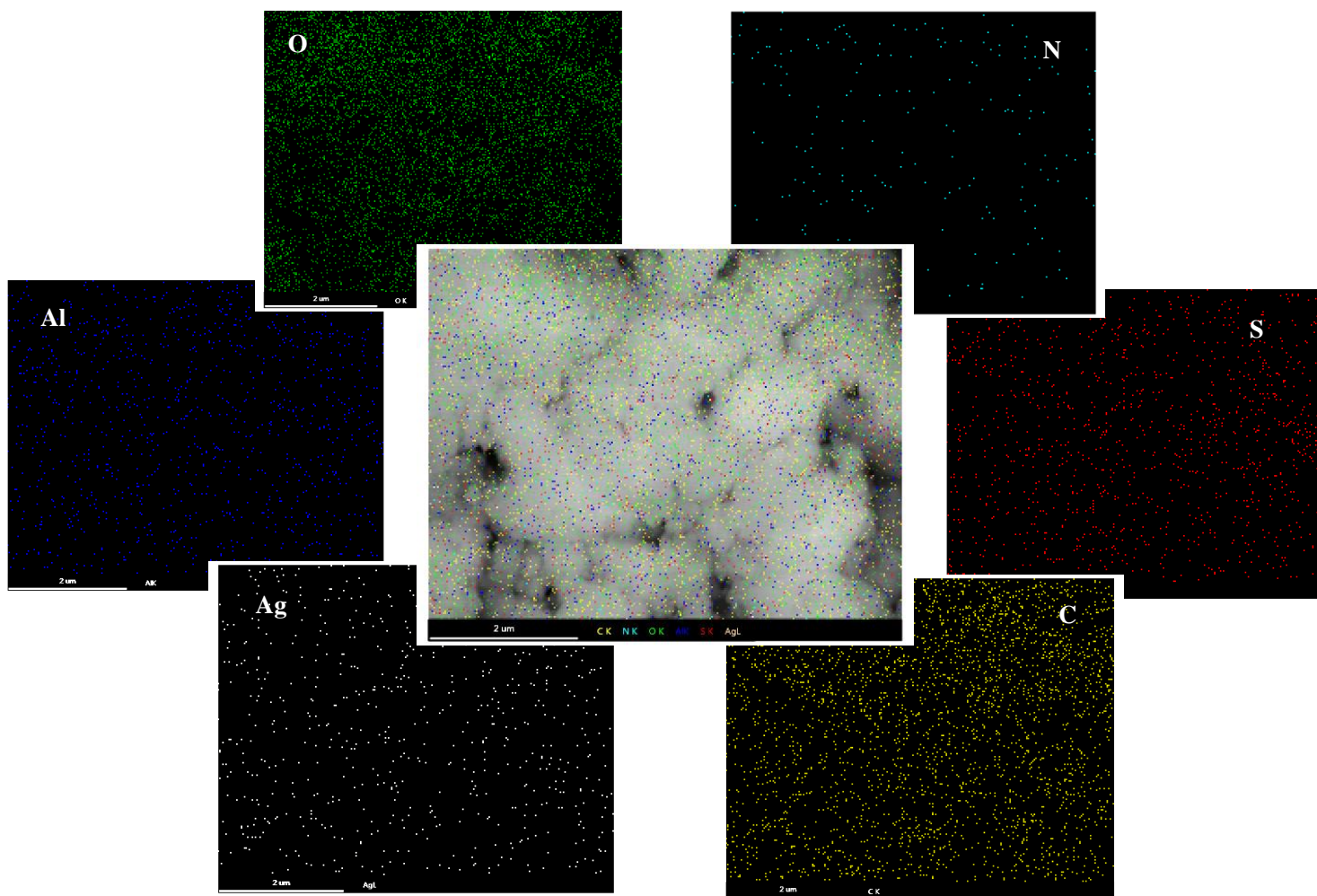


Fig. S3 EDS images of flocs generated by PAC-Ep

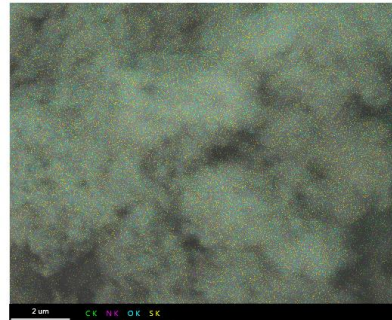
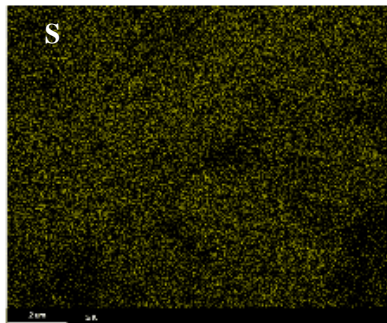
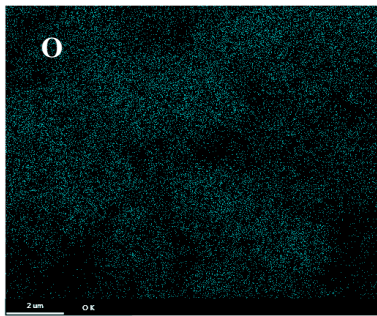
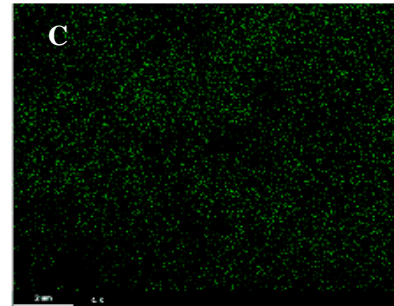
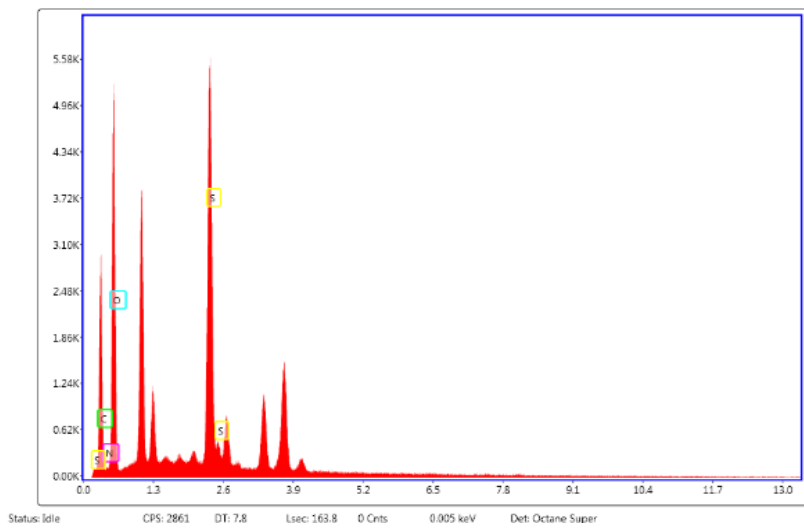


Fig. S4 EDS images of Ep

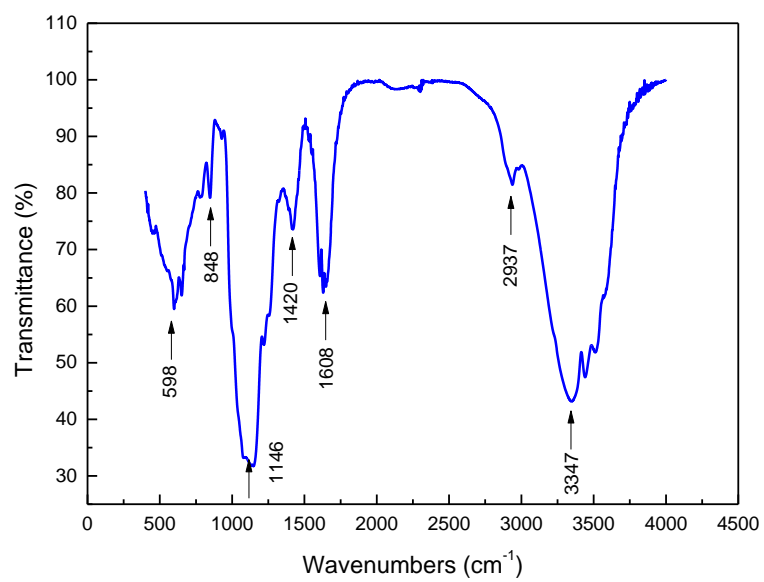


Fig. S5 FTIR spectrum of Ep

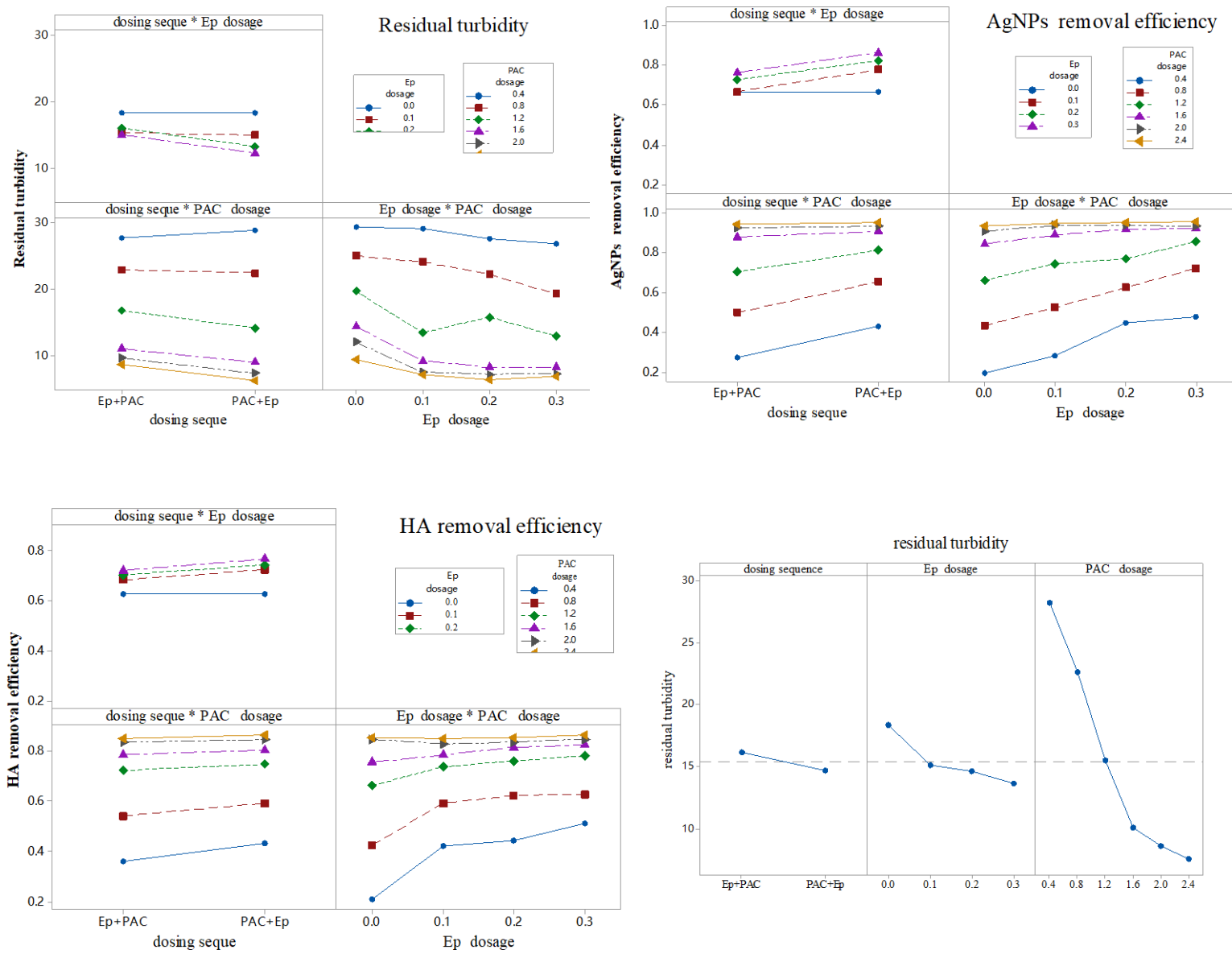


Fig. S6 Main factor and interactions analysis of dose sequence, PAC dosage and Ep dosage