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Sommario/riassunto

This book mainly investigates the adsorption of anionic diclofenac sodium on natural clay minerals, the adsorption of anionic chloramphenicol on natural clay minerals and the behavior of surface and interface modification or adsorption on clay minerals. It has significant guidance for learning the transfer and fate of pharmaceuticals and personal care products (PPCPs) in the soil. It develops an efficient, low-cost adsorbent material and provides theoretical basis and valuable reference for the effective prevention of groundwater contamination of PPCPs in the field of environmental engineering.
