

Detailed modeling of sorptive and textural properties of CaO-based sorbents with various porous structures

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Effect of electrode type on electrospun membrane morphology using low-concentration PVA solutions

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Extraction of bioactive compounds from Catharanthus roseus and Vinca minor

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Multiscale study of carbon dioxide chemisorption in the plug flow adsorber of the anesthesia machine

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Oxidation of aqueous p-Nitroaniline by pulsed corona discharge

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Relations between metal ion characteristics and adsorption performance of graphene oxide: A comprehensive experimental and theoretical study

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