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Adsorption of hydroxyl- and amino-substituted aromatics to carbon nanotubes

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#	Paper	IF	Citations
324	Enhanced Adsorption of Hydroxyl- and Amino-Substituted Aromatic Chemicals to Nitrogen-Doped Multiwall Carbon Nanotubes: A Combined Batch and Theoretical Calculation Study.		
323	Adsorption mechanisms of organic chemicals on carbon nanotubes. <i>Environmental Science & Environmental & Environmental</i>	10.3	960
322	Dechlorination of chlorophenols mediated by carbon nanotubes in the presence of oxygen. 2009 , 47, 2115-2117		10
321	Influence of nanotube preparation in aquatic bioassays. 2009 , 28, 1930-8		67
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318	Zeolite-templated microporous carbon as a superior adsorbent for removal of monoaromatic compounds from aqueous solution. <i>Environmental Science & Environmental Science & Env</i>	10.3	53
317	Molecular-level interactions in soils and sediments: the role of aromatic pi-systems. <i>Environmental Science & Environmental &</i>	10.3	388
316	Adsorption of sulfonamide antibiotics to multiwalled carbon nanotubes. 2009 , 25, 11608-13		270
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Efficiency and selectivity of cost-effective Zn-MOF for dye removal, kinetic and thermodynamic approach.

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