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# Removal of cationic dyes from aqueous solution by adsorption onto hydrophobic/hydrophilic silica aerogel

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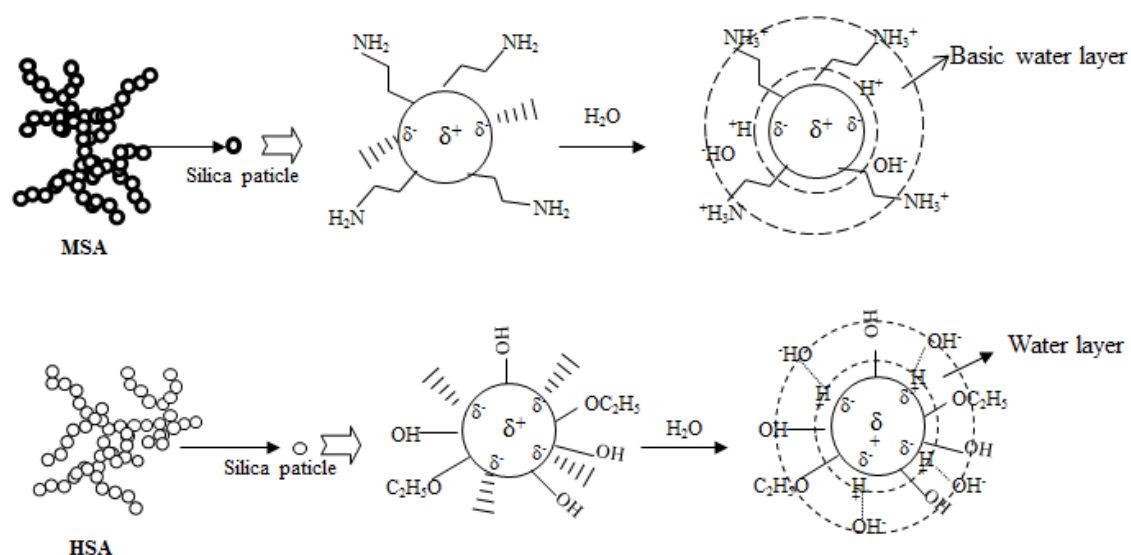
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## Graphic abstract



The MSA/HSA samples were modified by surface functional group, then the hydrogen bonds were formed between the adsorbent and dye molecules and the capacity of dyes adsorption is good.

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