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SBA-15 as a carrier for gold nanoparticles

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Tags:	gold nanoparticles , aluminum modified-sba-15 , glucose oxidation

Abstract: Modified silica material – SBA-15, with high specific surface area and large pore volume, was used as a carrier for gold nanoparticles. The influence of alumina modification and activation methods with gold nanoparticles on catalysts activity in glucose oxidation with hydrogen peroxide were compared.

Attachments:

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Metryczka

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