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# Low cost fabrication of highly sensitive ethanol sensor based on Pd-doped $\alpha$ -Fe<sub>2</sub>O<sub>3</sub> porous nanotubes

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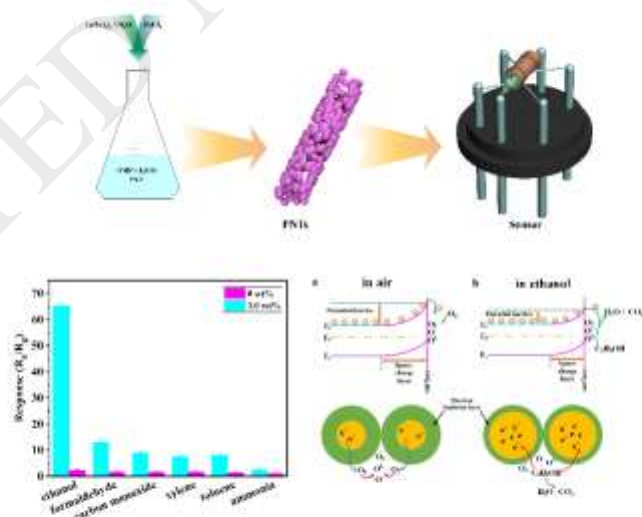
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