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Hydrogenated TiO₂ nanosheet based flowerlike architectures: Enhanced sensing performances and sensing mechanism

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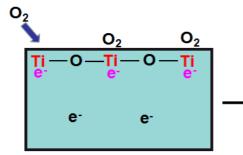
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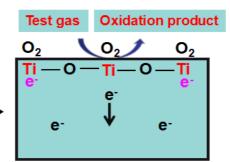
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Graphical abstract:



In air (Adsorption of O₂)



In test gas (Desorption of O₂)

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