



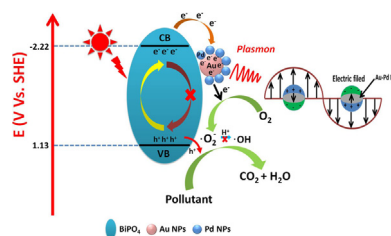
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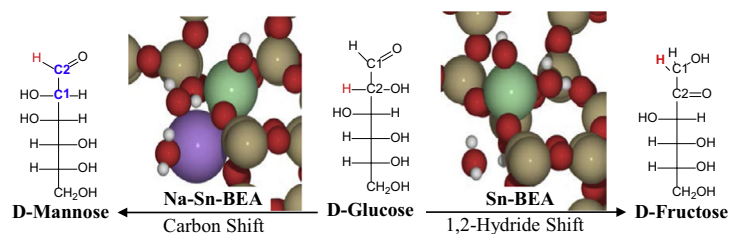
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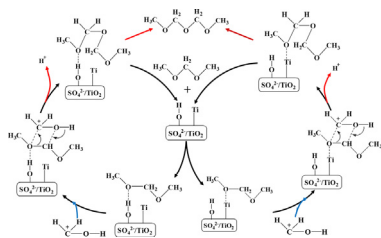
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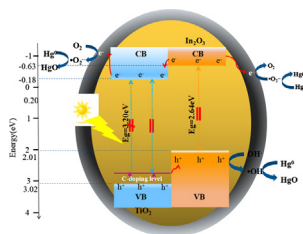
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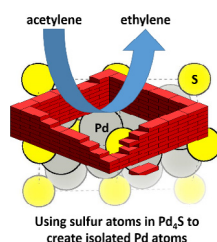
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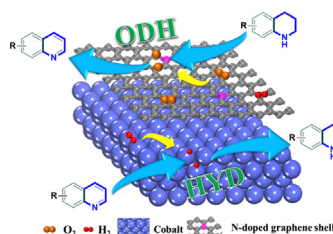
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Deepanjana Adak, Bibhutibhushan Show, Anup Mondal, Nillohit Mukherjee*



$\text{ZnO}/\gamma\text{-Fe}_2\text{O}_3$ hollow cages in the form of thin films have been successfully synthesized using a facile and template free electrochemical method. Proper band alignment and synergistic integration between $\gamma\text{-Fe}_2\text{O}_3$ and ZnO make the material suitable for photocatalytic dye degradation and electrocatalyst towards methanol oxidation.

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