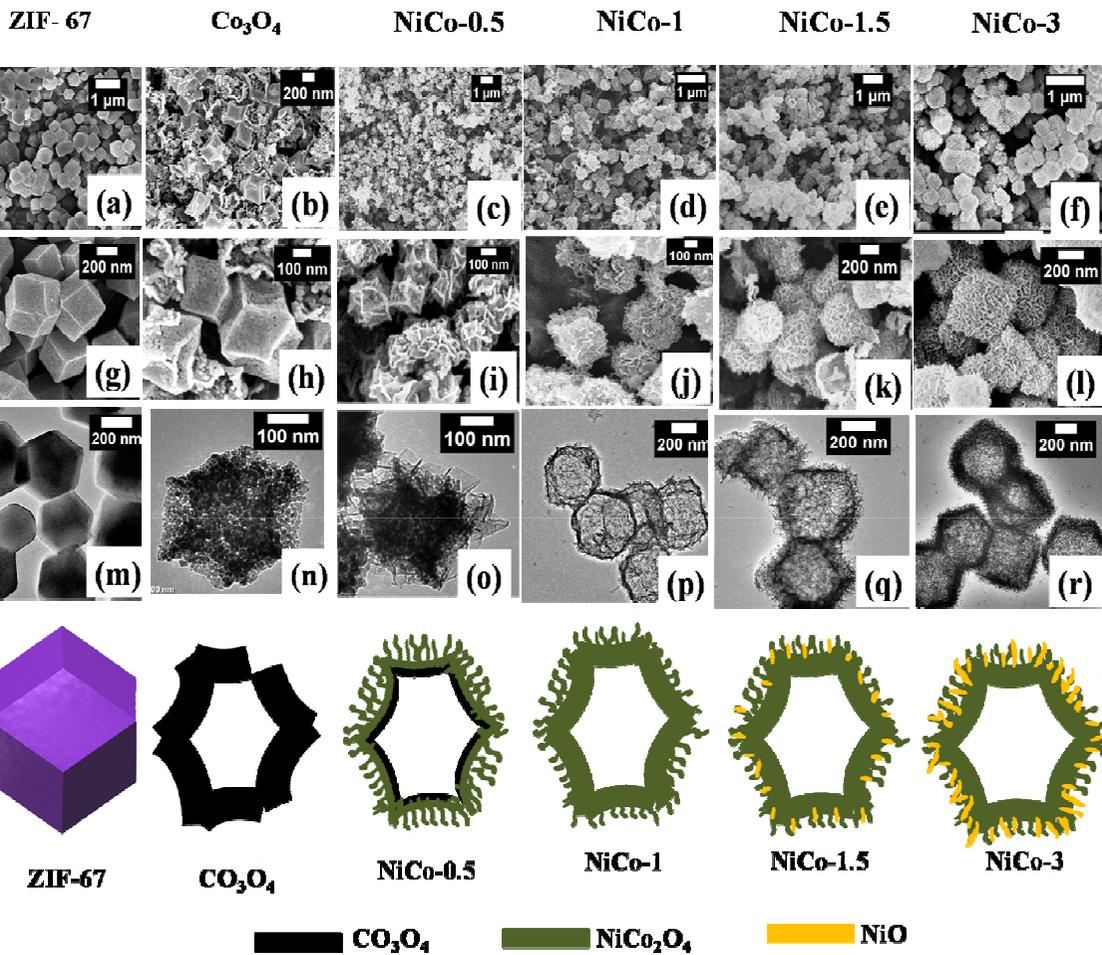
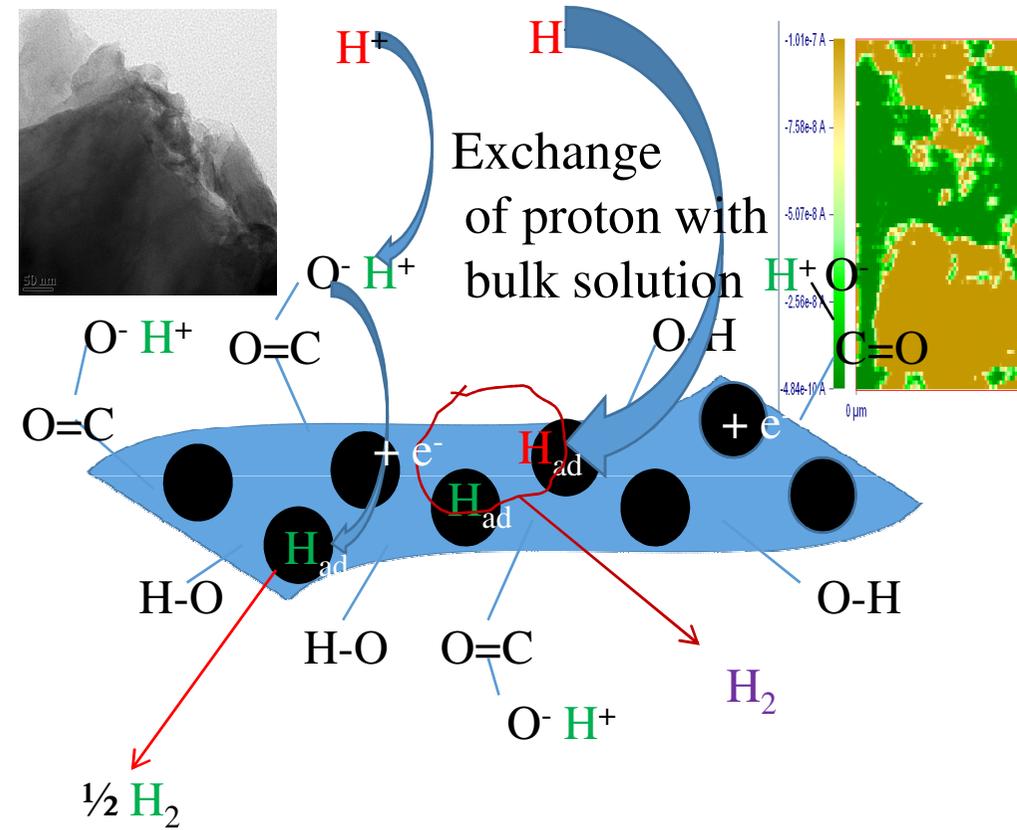


Electrocatalysts for of chemical water splitting using sun light



3D porous Co_3O_4 based anode material



Proposed mechanism of the proton exchange with carboxylic proton during hydrogen evolution process along with the TEM and SECM images are shown

MoS_2 /graphene nanocomposite as cathode material