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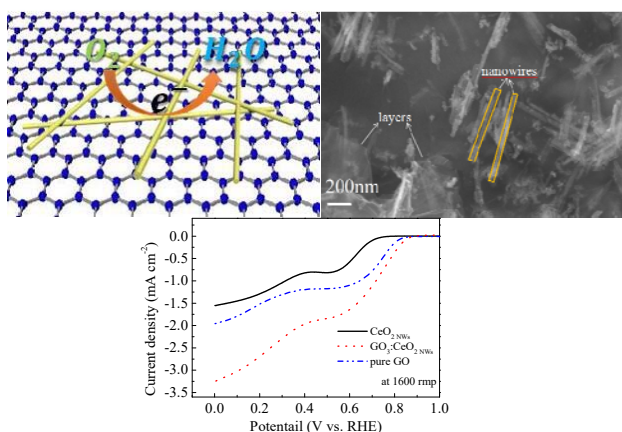
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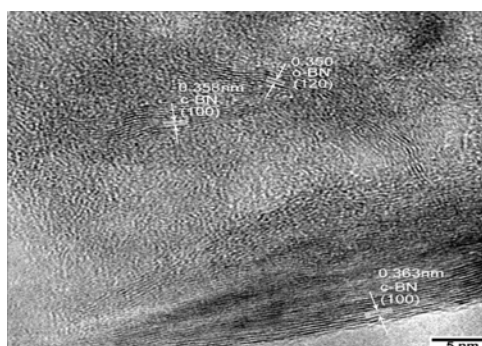
Papers

- 867** **CeO₂ nanowires inserted into reduced graphene oxide as active electrocatalyst for oxygen reduction reaction** A novel interconnected nano-architecture assembled by graphene nanosheets and CeO₂ NWs has been successfully prepared by the hydrothermal method. The imbedded CeO₂ NWs can effectively inhibit the graphene from restacking and restrain the coiled or folded of GO sheets, thus providing more channels for electron conduction.



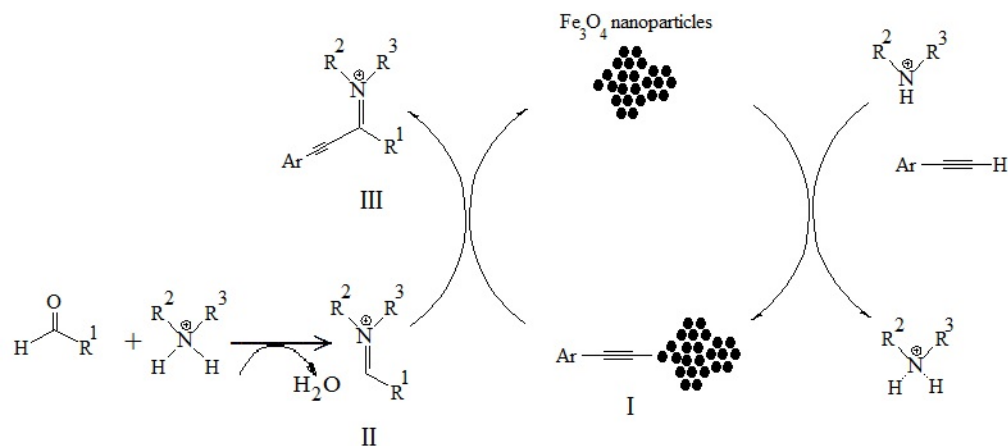
Yabo Sun, Yuanyuan Chu*, Xiaoming Xia, Haitao Wang, Xiaoyao Tan*, Zhao Dai & Liang Wang

- 874** **Phase transformation of boron nitride nanoparticles in aniline under moderate conditions** The sp³-bonded phases wBN and cBN could be formed at quite low temperature (250~280 °C) and low pressure (15~250 MPa) through the incorporation of bonding interactions between aniline and BN nanoparticles, due to the formation of sp³-bonded configurations with minimum energy.



Lingling Zhu*, Luoqiang Liu, Xing Zhang, Xifeng Lu*, Lifei He & Deliang Cui

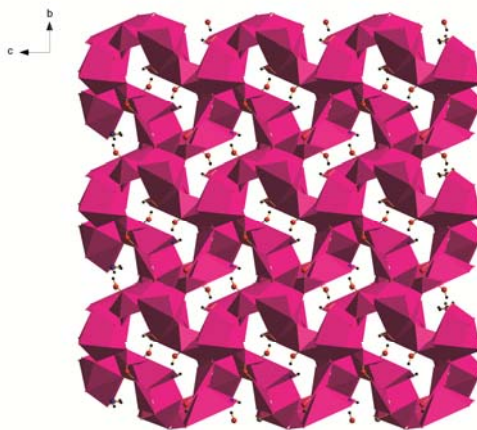
- 880 **Multicomponent synthesis of propargylamines in the presence of magnetic nanocatalyst** By using Fe_3O_4 nanoparticles and applying microwave irradiation reaction time decreased significantly



H Emadi* & A Nemat Kharat

Notes

- 886 **Synthesis and crystal structure of a new acetate bridged metal-organic framework constructed by Pr (III) with 5-aminoisophthalic acid- $[\text{Pr}(\text{CH}_3\text{COO})(\text{AIP})(\text{H}_2\text{O})_2]_n \cdot n\text{H}_2\text{O}$** Packing diagram in polyhedral design when viewed along 'b' axis shows 'S' shaped pores and presence of lattice water molecules inside the pores shows its hydrophilic nature.



A Ashalatha, M R Sudarsanakumar*, P R Satheesh Chandran & V S Dhanya

- 891 **Guide to Authors**

Authors for correspondence are indicated by (*)

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