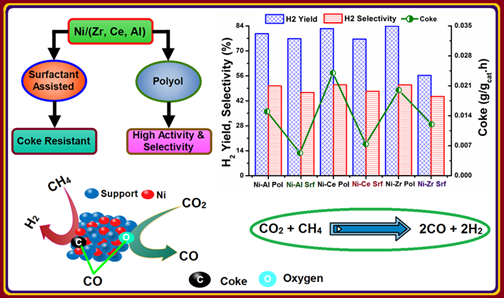
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| Reaction Rig for DRM process  C:\Users\AWAIS HASHMI\Desktop\All graphical abst\Untitled.tif |

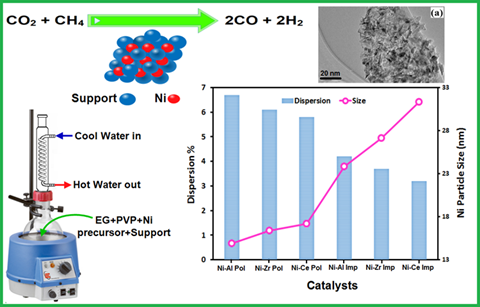
**Selected Publications**

**Journal Publications**

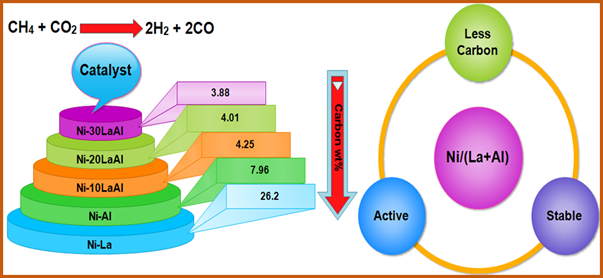
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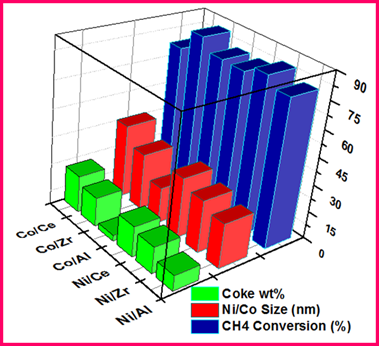
* 1. A. H. Fakeeha, M. A. Naeem, W. U. Khan, A. E. Abasaeed, A. S. Al-Fatesh, “Reforming of methane by CO2 over bimetallic Ni-Mn/γ-Al2O3 catalyst”, Chinese Journal of Chemical Physics. 27 (2014) 214–220.
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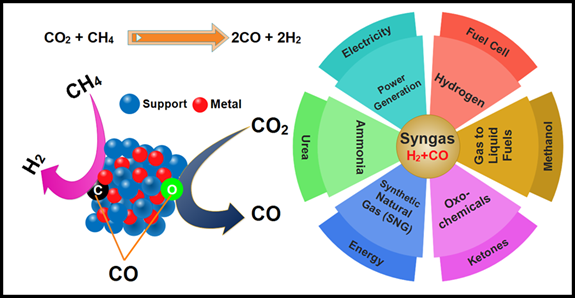
* 1. A. S. Al-Fatesh, M. A. Naeem, A. H. Fakeeha, A. E. Abasaeed, “Role of La2O3 as promoter and support in Ni/γ-Al2O3 catalysts for dry reforming of methane”, Chinese Journal of Chemical Engineering. 22 (2014) 28–37.



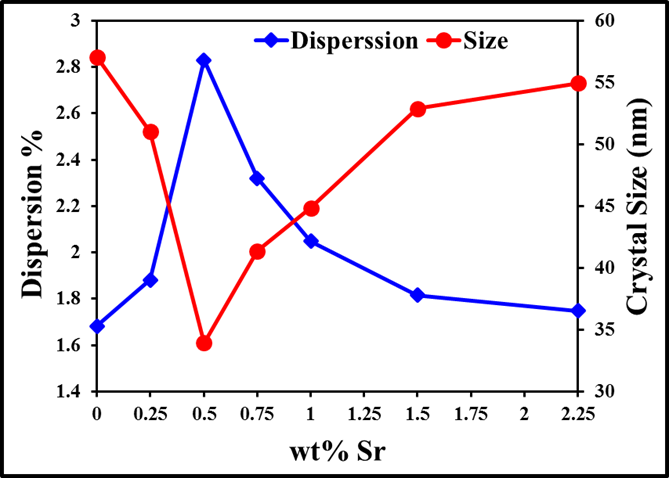
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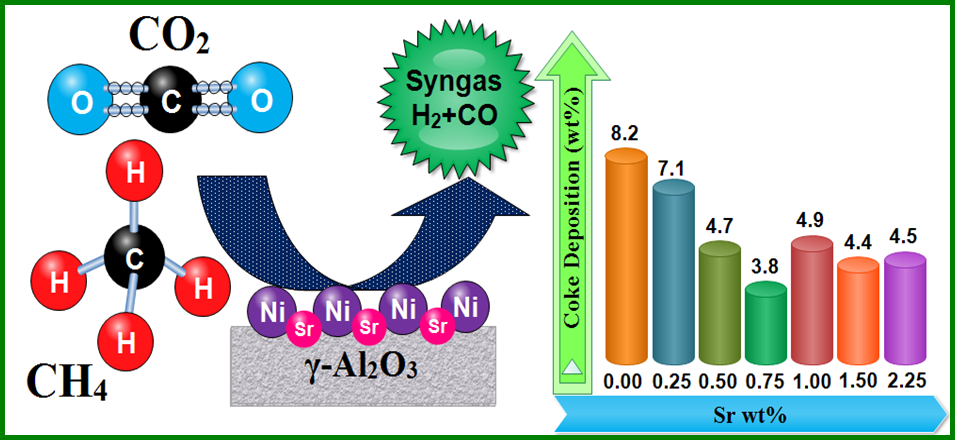
* 1. A. S. Al-Fatesh, A. A. Ibrahim, S. Haider, A. H. Fakeeha, “Sustainable production of synthesis gases via state of the art metal supported catalytic systems: An overview”, Journal of the Chinese Chemical Society. 60 (2013) 1297–1308.



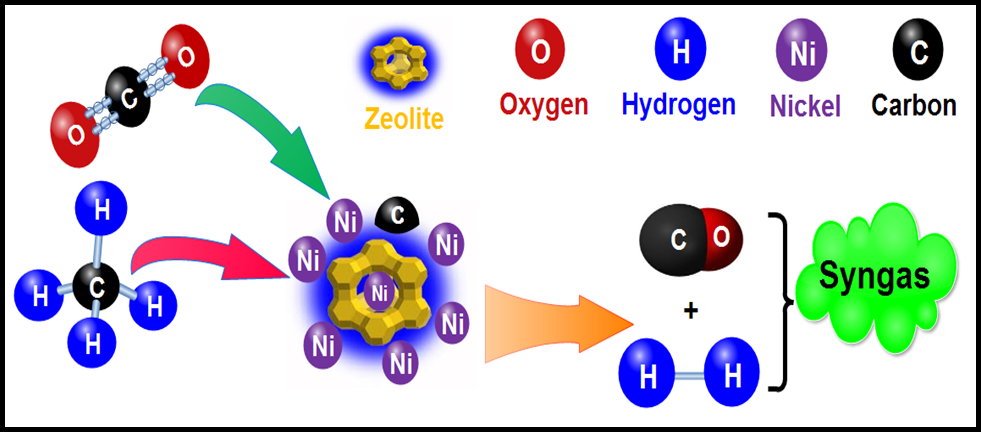
* 1. M. A. Naeem, A. S. Al-Fatesh, W. U. Khan, A. E. Abasaeed, A. H. Fakeeha, “Syngas production from dry reforming of methane over nano Ni polyol catalysts”, Int. J. Chem. Eng. Appl. 4(5) (2013) 315–320.
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6. A. H. Fakeeha, “Enhancing energy production in power plants by utilizing exhaust gases”, Global Engineering. Science and Technology Conference, Singapore, 3–4 October 2013.
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13. A. H. Fakeeha, A. S. Al-Fatish, M. A. Soliman, A. A. Ibrahim, “Utilization of carbon dioxide in dry reforming reaction to produce synthesis gas used as feed for petrochemical industries”, The seventh International Conference on Chemistry In Industry, Manama, Kingdom of Bahrain, 26-28 March 2007.
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