List of Publications

Peer-Reviewed International Publications

1. Antimicrobial activities of nanocomposites of ortho zinc titanates.

2. Self aligned nanocrystalline ZnO hexagons by facile solid state and coprecipataion route.


5. Architecture of Hierarchical Nanostructured ZnIn2S4 and their functionality as an efficient visible light photocatalyst for hydrogen generation


8. Surfactant tunable hierarchical nanostructures of CdIn2S4 and their photohydrogen production under solar light

9. Nanostructured ZnO hexagons and optical properties


**International Workshop, Conferences**

1. Antimicrobial Actvities of nanoconposites of ortho zinctitanates.


2. Studies on sensor properties of Zn2TiO4-ZnO nano and bulk composites


3. Nanostructured orthozinc titanates as gas sensor.


4. Nanocrystalline Mn\textsubscript{x}TiO\textsubscript{2} an environmental visible light driven photocatalyst to oxidation of Organic dyes.


5. Synthesis of pure phase Zinc Indium Vanadate and its characterisations


6. Synthesis of nanocrystalline ZnO by Hydrothermal method