LIST OF PUBLICATIONS

1. Fabrication of iron oxide nanoparticles: magnetic and electrochemical sensing property.  

2. Fe$_2$O$_3$ and V$_2$O$_5$ nanoparticles: a new voltammetric sensor.  

3. Poly(anthranilic acid) nanorods: synthesis, characterization and electrochemical sensing properties.  
   *Chemical Science Transactions*, 2(S1), S202-S206 (2013).

4. Electrochemical sensing property of Mn doped Fe$_3$O$_4$ nanoparticles.  

5. Facile synthesis of cobalt doped hematite nanospheres: magnetic and their electrochemical sensing properties.  

6. Fabrication of α-Fe$_2$O$_3$ nanoparticles for the electrochemical detection of uric acid  

7. Poly(anthranilic acid) microspheres: synthesis, characterization and their electrocatalytic properties.  

8. Visible light photocatalytic property of Zn doped V$_2$O$_5$ nanoparticles.  
List of publications

   *Advanced Materials Research, 584, 272-275 (2012).*

10. Hydrothermal synthesis and characterization of Co doped α-Fe$_2$O$_3$.
    **R. Suresh**, L. Vijayalakshmi, A. Stephen and V. Narayanan.
    *AIP Conference Proceedings, 1276, 362-367 (2010).*

11. Synthesis, characterization and electrochemical sensing properties of PANI-cobalt doped α-Fe$_2$O$_3$ nanocomposites.
    **R. Suresh**, L. Vijayalakshmi, A. Stephen and V. Narayanan.
    *AIP Conference Proceedings, 1349, 337-338 (2011).*

12. Synthesis of nickel doped α-Fe$_2$O$_3$ nanoplates for the voltammetric sensing of uric acid.
    R. Suresh, K. Giribabu, R. Manigandan, A. Stephen and V. Narayanan.
    *Arabian Journal of Chemistry (Communicated).*

13. α-Fe$_2$O$_3$ nanoflowers: electrochemical sensing and photocatalytic property.
    *Journal of Iranian Chemical Society (Communicated).*

Few more articles will be published in future.