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RESEARCH PAPERS PUBLISHED IN JOURNALS

1. **Kumaravelan. V** and Sivakumar. P, Fe₃O₄ immobilized magnetic nano carbon balls for the adsorption of methylene blue dye in batch and packed bed column mode, Desalination and Water Treatment (2018) 1–12 (*In press, Impact Factor: 1.272*).
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2. **Kumaravelan. V** and Sivakumar.P, Adsorptive Removal of Acid Dye Using Fe₃O₄ Immobilized Magnetic Nano Carbon Balls, Pollution Research, (Submitted for Publication).

LIST OF PAPERS PRESENTED IN CONFERENCES

International Conferences

1. Presented a paper on the “**Magnetic doped nano carbon balls for the removal of methylene blue dye**” in the International Conference on Recent Trends in Synthetic Methods and Material Chemistry (RTSMC-2018) 2nd & 3rd February 2018 at Department of Chemistry, Annamalai University.

State level conferences

1. Presented a paper on the "**Adsorptive Removal of Acid Dye Using Fe₃O₄ Immobilized Magnetic Nano Carbon Balls**" in the One day state level seminar on “Recent Developments In Chemistry and Nanoscience” at Department of Chemistry, Arignar Anna Government Arts College, Namakkal on 05 Jan 2018.