

LIST OF PUBLICATIONS

Journals

1. **Anitha Raj, S.**, Jayalakshmi, A. and Mohan, D. “Removal of NOM using ternary ultrafiltration blend membranes”, Journal of Scientific & Industrial Research. Vol. 70, pp. 992-995, 2011.
2. **Anitha Raj, S.**, Rajesh, S., Lakshmi, K., Shobana, K.H. and Mohan, D. “Effect of functionalisation on polysulfone-based ultrafiltration membranes”, International Journal of Nuclear Desalination, Vol.4, pp.18-27, 2010.
3. Kalaivizhi, R., **Anitha Raj, S.** and Mohan, D. “Separation of proteins and toxic heavy metal ions from aqueous solution by CA/APES blend ultrafiltration membranes”, Journal of Scientific & Industrial Research, Vol. 70, pp. 996-1001, 2011.
4. Rajesh, S., Shobana, K.H., **Anitha Raj, S.** and Mohan, D. “Preparation, Morphology, Performance, and Hydrophilicity Studies of Poly(amide-imide), Incorporated Cellulose Acetate Ultrafiltration membranes”, Industrial and Engineering Chemistry Research, Vol.50, pp.5550-5564, 2011.

Best Papers Awards

1. Anitha Raj, S., et al., “Effect of Functionalization on polysulfone based ultrafiltration membranes”, International conference- INDA- APDA, Conference on Desalination and Water Purification (INDACON- 2010)
2. Anitha Raj, S., et al., “Effect of Functionalization on Cellulose Acetate based blend Ultrafiltration membranes” National conference on Polymeric Materials, CLRI, Collaboration with Stella maris, on 2009.

International and National Papers

1. **Anitha Raj, S.** and Kalaivizhi, R. “Removal of NOM by ternary blend Membranes, “ International conference on Genomics, ICGBS- 2010, Madurai Kamaraj College.