

Dr. G. Rexin Thusnavis

List of publications

- G. Rexin Thusnavis, T. V. Archana, K. P. Vinod Kumar, M. Sankaranarayanan Pillai, Seed Extract of *Dyopsis lutescens* as Ecofriendly Corrosion Inhibitor for Mild Steel in Hydrochloric Acid Medium, *International Journal of ChemTech Research* 13 (01) (2020) 149-158
- V. Adlin Asha, G. Rexin Thusnavis, Assessment Of Heavy Metal Distribution In The Fishing Harbours Of Southeast Coast Of India, *Journal of Natural Remedies* 21, No. 4(S2) (2020) 27-34
- J. S. Binoj, R. Edwin Raj, V. S. Sreenivasan, G. Rexin Thusnavis, Morphological, Physical, Mechanical, Chemical and Thermal Characterization of Sustainable Indian *Areca* Fruit Husk Fibers (*Areca Catechu L.*) as Potential Alternate for Hazardous Synthetic Fibers, *J. of Bionic Engineering* 13 (2016) 156–165
- G. Rexin Thusnavis, K. P. Vinod Kumar, Phoenix dactylifera Seed Extract as Corrosion Inhibitor for Mild Steel in HCl Medium, *Proc. of the International Conference on Materials and Drug Chemistry 2014, Tirunelveli, Tamilnadu, India, 107.* (Poster Presentation)
- G. Rexin Thusnavis, K. P. Vinod Kumar, M. Sankara Narayanan Pillai, Green seed extract of *Tectona grandis* as corrosion inhibitor for mild steel in acid medium, *Adv. Mater. Corros.*, 2014, 3, 5 – 8.
- G. Rexin Thusnavis, K. P. Vinod Kumar, M. Sankara Narayanan Pillai, R. Inigo, Adsorption and Corrosion Inhibitive Studies of *Hevea brasiliensis* Seed Husk Extract on Mild Steel, *Proc. Of the National Conference on Recent Advances in Surface Science 2013, Dindigul, Tamilnadu, India, 169-170.*
- K. P. Vinod Kumar, M. Sankara Narayanan Pillai, G. Rexin Thusnavis, “Seed Extract of *Psidium guajava* as Ecofriendly Corrosion Inhibitor For Carbon Steel in Hydrochloric Acid Medium” *J. Mater. Sci. Technol.*, 27(12), 2011, 1143-1149.
- K. P. Vinod Kumar, M. Sankara Narayanan Pillai, G. Rexin Thusnavis, “Green corrosion inhibitor from seed extract of *Areca catechu* for mild steel in hydrochloric acid medium”, *J. Mater. Sci.* 46 (2011) 5208–5215.