

Dr. S. Julyes Jaisingh

List of publications

1. VRA Prakash, SJ Jaisingh, Mechanical strength behaviour of Silane treated E-glass fibre/Al 6061 & SS-304 wire mesh reinforced epoxy resin hybrid composite, 2018, Silicon 10 (5), 2279-2286.
2. G Navaneethakrishnan, V Selvam, SJ Jaisingh, Development and mechanical studies of glass/banana fiber hybrid reinforced silica nano particles with epoxy bionanocomposites, 2015, J. Chem. Pharm. Sci 7, 197-199.
3. VRA Prakash, A Rajadurai, V Jayaseelan, SJ Das, M Murali, SJ Jaisingh, Role of silanized magnetic Fe₂O₃ particle in heat dissipation and microwave shielding behavior of E-glass fibre-reinforced epoxy resin composite, Materials Research Express, 2019, 6 (7), 076113
4. JB Samuel, SJ Jaisingh, K Sivakumar, AV Mayakannan, VR Arunprakash, Visco-Elastic, Thermal, Antimicrobial and Dielectric Behaviour of Areca Fibre-Reinforced Nano-silica and Neem Oil-Toughened Epoxy Resin Bio Composite, 2020, Silicon, 1-10
5. V Selvam, MSC Kumar, SJ Jaisingh, M Vadivel, Mechanical Studies on Chitosan Functionalized Multiwalled Carbon Nanotube Reinforced Epoxy Bionanocomposites, Asian Journal of Chemistry, 2014, 26 (24), 8471