

Publications (Dr.P.Renuka devi)

- 1 P Hariharan, S Balamurugan, PR Dev (2015). Multifunctional Polymer Coated CdSe Quantum Dots Imaging and Drug Delivery Applications.
2. M Deepa, PR Devi, MA Alam (2015) IN SILICO ANTIMICROBIAL ACTIVITY OF ACTIVE PHYTOCOMPOUNDS FROM THE LEAF EXTRACT OF VITEX NEGUNDO LINN. AGAINST GLUCOSAMINE 6 PHASPHATE SYNTHASE.
3. SKV Kumar, PR Devi, S Harish, E Hemananthan (2016) Synthesis and characterization of peg modified chitosan Nano capsules loaded with thymoquinone .IET Nano biotechnology 11 (1), 104-112. Citation:5
- 4 R Unissa, G Sunil, PR Devi (2018) . Screening of larvicidal activity of nanoparticles synthesized from flower extracts of Hibiscus vitifolius .J Appl Biotechnology Bioeng 5 (5), 316-319. Citation: 1
5. D Raja, MS Kumar, PR Devi, S Loganathan, K Ramya, N Kannan,(2018) Identification of molecular markers associated with genic male sterility in tetraploid cotton (Gossypium hirsutum L.) through bulk segregant analysis using a cotton SNP 63K array. Czech Journal of Genetics and Plant Breeding 54 (4), 154-160. Citation: 1
6. KAM Kumar, E Hemananthan, PR Devi, SV Kumar, R Hariharan.(2020) Biogenic synthesis, characterization and biological activity of lanthanum nanoparticles. Materials Today: Proceedings 21, 887-895. Citation: 3
7. S Malini, SV Kumar, R Hariharan, AP Bharathi, PR Devi, E Hemananthan.(2020) Antibacterial, photocatalytic and biosorption activity of chitosan Nano capsules embedded with Prosopis juliflora leaf extract synthesized silver nanoparticles. Materials Today: Proceedings 21, 828-832.citation:3
8. VS Kumar, RP Devi, E Hemananthan. (2020) In vitro studies to analyze the stability and bioavailability of thymoquinone encapsulated in the developed Nano carrier. JOURNAL OF DISPERSION SCIENCE AND TECHNOLOGY 41 (2), 243-256. Citation: 2
9. CK Venil, PR Devi, WA Ahmad. (2020). Agro-Industrial Waste as Substrates for the Production of Bacterial Pigment . Valorization of Agro-industrial Residues–Volume I: Biological Approaches. Citation: 2

