

Last 5 year publications details

1. P.Agalya and **V.Velusamy**, FTIR Analysis of Conformational Changes in the Secondary Structure of Ovalbumin: Effect of pH and Cosolvent Sugar-free Natura, **Science and Technology Journal** 8 (1), 2020, 78-83.
2. Ivan Pires de Oliveira, Anderson Rodrigues Lima Caires, Karthick Baskar, Sasikumar Ponnusamy, Palaniappan Lakshmanan and **Velusamy Veerappan** Biodiesel as an additive for diesel-ethanol (diesohol) blend: physical-chemical parameters and origin of the fuels' miscibility, **Fuel**, 263, 2020, 116753.
3. **V.Velusamy** and L. Palaniappan, Effect of pH and Glucose on the Stability of α -lactalbumin, **Food Biophysics**, 11(1), 2016, 108-115.
4. **V.Velusamy**, L. Palaniappan and V. Rajagopalan, Specificity of amide VI band (FTIR) in globular protein stability, **J. Indian Chem. Soc.**, 92, 2015.