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Last five year publications

1.S M Kalil Rahiman, K Balakrishnan , **Venkatachalam Ramasamy** S. Santhoshkumar (2018).Study of diesel with oxygenated fuel blends for its prominence using high performance thin layer chromatography.

2.Bharathiraja, Moorthy, **Venkatachalam Ramasamy** ,V Senthilmurugan (2018).Performance, emission, energy and exergy analyses of gasoline fumigated DI diesel engine.

3.Bharathiraja, Moorthy, **Venkatachalam Ramasamy** ,Prasanna Narayanan (2017).Experimental and Mathematical Investigation on Performance and Emission Characteristics of Ethanol Fumigation in a Single Cylinder Diesel Engine.

4.P. Manikalithas, **Venkatachalam Ramasamy**, M Kalil Rahiman Bharathiraja Moorthy (2017).Investigation of Fluid Flow, Turbulence and Combustion for various Piston Configurations in a Compression Ignition Engine using CFD Modelling.

5.Bharathiraja, Moorthy ,**Venkatachalam Ramasamy**, N Tiruvenkadam (2016).Experimental analysis of exhaust gas after treatment system using water scrubbing in a single cylinder diesel engine for diesel and biofuel blends.

6.Bharathiraja ,Moorthy,**Venkatachalam Ramasamy**, A Murugesan ,N Tiruvenkadam (2016). Experimental Investigation of Noval Alcohol Fumigation on Single Cylinder Constant Speed Diesel Engine.

7.Sivakumar Sundaram, **Venkatachalam Ramasamy**,Nedunchezian NatarajanP. Sivakumar (2015).Optimization of non transesterified cardanol as biofuel based on its physical and chemical properties.

