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International Journal Publications

1. V. EdwinGeo, G. Nagarajan, B. Nagalingam, Fethi Aloui and Mohand Tazerout **“A comparative analysis of different methods to improve the performance of rubber seed oil fuelled compression ignition engine”**, 2020. Accepted for Publication ((IF 5.578)
2. S Saravanan, C Ramesh Kumar and V Edwin Geo, **An Experimental Study to Analyze the Influence of Porous Media Combustor on Performance, Emission and Combustion Characteristics of a DI Diesel Engine 2020**. Accepted for Publication ((IF 5.578)
3. A. Manoj Babu, C.G. Saravanan, M. Vikneswaran, V. Edwin Geo, J. Sasikala, J.S. Femilda Josephin and Debasish Das **Analysis of performance, emission, combustion and endoscopic visualization of micro-arc oxidation piston coated SI engine fuelled with low carbon biofuel blends, 2020**. Accepted for Publication ((IF 5.578)
4. S. Thiruvengkatachari, C.G. Saravanan, V. Edwin Geo, M. Vikneswaran, R. Udayakumar and Fethi Aloui, **Experimental Investigations on the Production and Testing of azolla methyl esters from azolla microphylla in a Compression Ignition Engine, 2020**. Accepted for Publication ((IF 5.578)
5. D Boopathi, S Thiagarajan, V Edwin Geo, S Madhankumar, **Effect of the second generation and third generation biofuel blend on performance, emission and combustion characteristics of CI engine**, 2020. Volume 41, Issue 7, Pages 767-774 . (IF 1.740).
6. V Praveena, M Leenus Jesu Martin, V Edwin Geo, **Effect of EGR on emissions of a modified DI compression ignition engine energized with nanoemulsive blends of grapeseed biodiesel**, Fuel Summary of Research SCI Journals Book Chapters Conferences Projects h-index i10-index 80 3 42 3 20 32 6 Volume 267, 1 May 2020, 117317 (IF 5.128).
7. S Thiagarajan, Ankit Sonthalia, V Edwin Geo, Bharatiraja Chokkalingam, **Effect of waste exhaust heat on hydrogen production and its utilization in CI engine**, International Journal of Hydrogen Energy, Volume 45, Issue 10, 21 February 2020, Pages 5987-5996 (IF 4.084).

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