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Papers Published	
International Journal Publications	
1	Loganathan, M and Arun Balasubramanian, K., Investigation on the effect of diethyl ether with hydrogen-enriched cashew nut shell (CNS) biodiesel in direct injection (DI) diesel engine, FUEL, 277, 118165, 2020
2	A.S.Sathish Kumar, Arun Balasubramanian, K., and Ramkumar, T., Structural Characterization of ZnO, CuO and Fe ₂ O ₃ Nanoparticles: Evaluation of Rietveld Refinement, Tierärztliche Praxis, Vol.40, 2020.
3	S.C.Vettivel and Arun Balasubramanian, K., Experimental investigation on corrosion behavior of friction surfaced mild steel with aluminum alloy 5083-Cadmium composite, Materials Research Express 6 (8), 2019.
4	Srithar, K., Arun Balasubramanian, K., Pavendan, V. and Ashok Kumar, B. 'Experimental investigations on mixing of two biodiesel blended with diesel as alternative fuel for diesel engines' Journal of King Saud University-Engineering Sciences, Elsevier, 29, 50-56, 2017.
5	Arun Balasubramanian, K., 'Effect of oxygenated additives on the characteristics of the diesel engine', International Journal of Applied Engineering Research, Vol.10, No.28, 2015.
6	Arun Balasubramanian, K. and Srithar, K. 'Multiple biodiesel mixtures in diesel engine - performance and emission analysis' Energy Education Science and Technology Part A: 32 (1), 2014, pp:13-24.