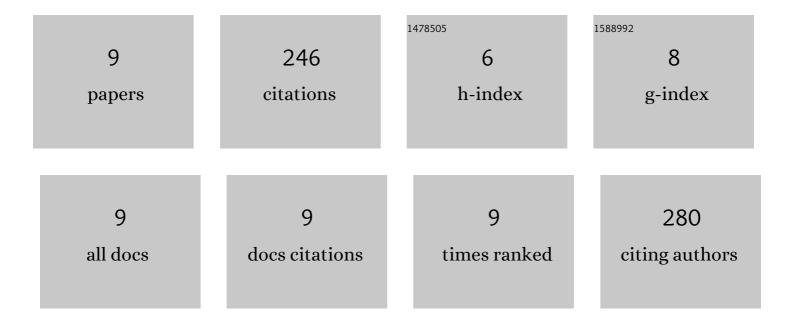
Vivek W Khond, Vwkhond, vivek Khond

List of Publications by Year in descending order

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VIVEK W KHOND,

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | New diesel-neem biodiesel blend (D75NB25) containing nano iron oxide, silicon dioxide and zinc oxide for diesel engine: An experimental investigation. Materials Today: Proceedings, 2021, 47, 2701-2708. | 1.8 | 9 |
| 2 | Experimental analysis, modelling of evaporation and ignition characteristics of different biodiesels using RSM. Materials Today: Proceedings, 2021, 47, 2801-2807. | 1.8 | 5 |
| 3 | Effect of nanofluid additive and after treatment devices on engine emission - A review. Journal of Physics: Conference Series, 2021, 1913, 012085. | 0.4 | 3 |
| 4 | Heat Transfer and Fluid Flow Analysis for Turbulent Flow in Circular Pipe with Vortex Generator. SN Applied Sciences, 2021, 3, 1. | 2.9 | 15 |
| 5 | Performance evaluation of PV-TEC coupling device for power production with improved hybrid nanocarbon based thermal material interface. Energy Reports, 2021, 7, 6868-6875. | 5.1 | 6 |
| 6 | Experimental investigation and modeling of the evaporation rate of carbon nanotube blended emulsified Neem biodiesel. Biofuels, 2019, 10, 485-491. | 2.4 | 15 |
| 7 | Effect of nanofluid additives on performances and emissions of emulsified diesel and biodiesel fueled stationary CI engine: A comprehensive review. Renewable and Sustainable Energy Reviews, 2016, 59, 1338-1348. | 16.4 | 165 |
| 8 | Experimental investigation of desert cooler performance using four different cooling pad materials. American Journal of Scientific and Industrial Research, 2011, 2, 418-421. | 0.2 | 23 |
| 9 | Comparative Analysis of Twin Cylinder C.I. Engine Fueled with Diesel and Preheated Karanj Oil. , 0, , . | | 5 |