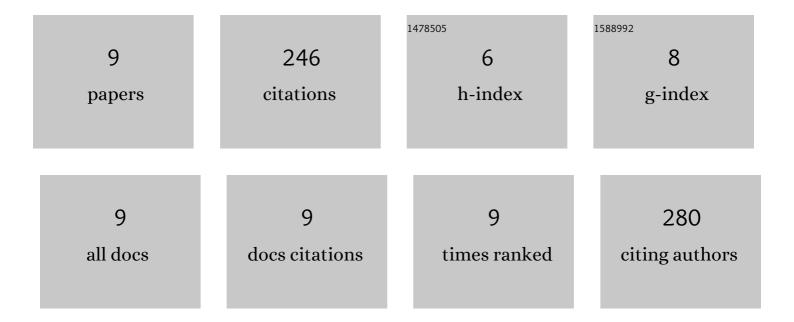
## Vivek W Khond, Vwkhond, vivek Khond

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5616856/publications.pdf

Version: 2024-02-01



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