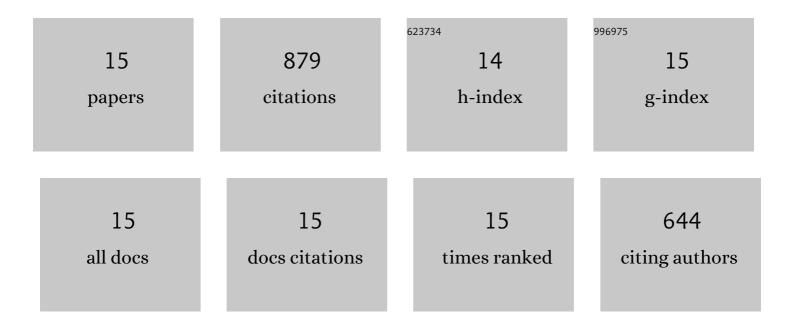
Erinç Uludamar

List of Publications by Year in descending order

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Εσινίδε Πιμπληλά

#	Article	IF	CITATIONS
1	Energy and exergy analysis of a diesel engine fuelled with diesel and biodiesel fuels at various engine speeds. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2020, 42, 1299-1313.	2.3	31
2	Evaluation of energetic-exergetic and sustainability parameters of biodiesel fuels produced from palm oil and opium poppy oil as alternative fuels in diesel engines. Fuel, 2019, 258, 116116.	6.4	36
3	Emission and vibration analysis of diesel engine fuelled diesel fuel containing metallic based nanoparticles. Fuel, 2019, 239, 1224-1230.	6.4	68
4	Effect of hydroxy and hydrogen gas addition on diesel engine fuelled with microalgae biodiesel. International Journal of Hydrogen Energy, 2018, 43, 18028-18036.	7.1	75
5	Emission and engine performance analysis of a diesel engine using hydrogen enriched pomegranate seed oil biodiesel. International Journal of Hydrogen Energy, 2018, 43, 18014-18019.	7.1	69
6	Evaluation of diesel fuel-biodiesel blends with palladium and acetylferrocene based additives in a diesel engine. Fuel, 2018, 216, 349-355.	6.4	36
7	Effects of titanium-based additive with blends of butanol and diesel fuel on engine characteristics. International Journal of Global Warming, 2018, 15, 38.	0.5	13
8	Experimental and artificial neural network approach of noise and vibration characteristic of an unmodified diesel engine fuelled with conventional diesel, and biodiesel blends with natural gas addition. Fuel, 2017, 197, 159-173.	6.4	75
9	Evaluation of vibration characteristics of a hydroxyl (HHO) gas generator installed diesel engine fuelled with different diesel–biodiesel blends. International Journal of Hydrogen Energy, 2017, 42, 23352-23360.	7.1	67
10	Evaluation of fuel consumption and vibration characteristic of a compression ignition engine fuelled with high viscosity biodiesel and hydrogen addition. International Journal of Hydrogen Energy, 2017, 42, 23379-23388.	7.1	40
11	Fuel properties, performance and emission characterization of waste cooking oil (WCO) in a variable compression ratio (VCR) diesel engine. European Mechanical Science, 2017, 1, 56-62.	0.9	33
12	Vibration, noise and exhaust emissions analyses of an unmodified compression ignition engine fuelled with low sulphur diesel and biodiesel blends with hydrogen addition. International Journal of Hydrogen Energy, 2016, 41, 11481-11490.	7.1	76
13	Experimental and regression analysis of noise and vibration of a compression ignition engine fuelled with various biodiesels. Fuel, 2016, 177, 326-333.	6.4	79
14	Effect of nanoparticle additives on NO _{x emissions of diesel fuelled compression ignition engine. International Journal of Global Warming, 2015, 7, 487.}	0.5	37
15	Effect of hydroxy (HHO) gas addition on performance and exhaust emissions in compression ignition engines. International Journal of Hydrogen Energy, 2010, 35, 11366-11372.	7.1	144