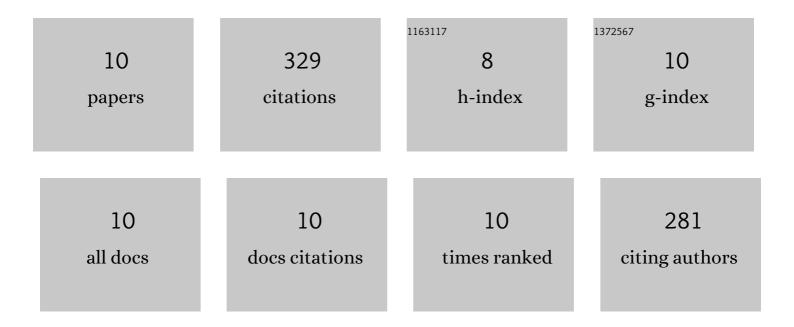
Vezir Ayhan

List of Publications by Year in descending order

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VEZID AVHAN

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The effects of electronic controlled steam injection on spark ignition engine. Applied Thermal Engineering, 2013, 55, 61-68. | 6.0 | 68 |
| 2 | The effects of steam injection on the performance and emission parameters of a Miller cycle diesel engine. Energy, 2014, 78, 266-275. | 8.8 | 54 |
| 3 | Optimization of the factors affecting performance and emissions in a diesel engine using biodiesel and EGR with Taguchi method. Fuel, 2020, 261, 116371. | 6.4 | 52 |
| 4 | Investigation of the effects of steam injection on performance and emissions of a diesel engine fuelled with tobacco seed oil methyl ester. Fuel Processing Technology, 2013, 116, 101-109. | 7.2 | 34 |
| 5 | New application to reduce NOx emissions of diesel engines: Electronically controlled direct water injection at compression stroke. Applied Energy, 2020, 260, 114328. | 10.1 | 34 |
| 6 | Experimental investigation on using emulsified fuels with different biofuel additives in a DI diesel engine for performance and emissions. Applied Thermal Engineering, 2018, 129, 841-854. | 6.0 | 32 |
| 7 | Investigation of the effects of the steam injection method (SIM) on the performance and emission formation of a turbocharged and Miller cycle diesel engine (MCDE). Energy, 2017, 119, 926-937. | 8.8 | 23 |
| 8 | Effects of Emulsified Fuel on the Performance and Emission of Direct Injection Diesel Engine. Journal of Energy Engineering - ASCE, 2013, 139, 91-98. | 1.9 | 18 |
| 9 | Experimental Investigation of the Effect of Direct Water Injection on Combustion, Knock, and Emissions for LPG-Diesel Dual-Fuel Engine. Journal of Energy Engineering - ASCE, 2021, 147, . | 1.9 | 7 |
| 10 | Investigation of electronic controlled direct water injection for performance and emissions of a diesel engine running on sunflower oil methyl ester. Fuel, 2020, 275, 117992. | 6.4 | 7 |