

**LEMBAR HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW  
KARYA ILMIAH : JURNAL INTERNASIONAL**

Judul Jurnal Ilmiah (Artikel) : Experimental study of wet ethanol impact on performance and exhaust gas emissions of gasoline engine with egr system

Jumlah Penulis : Mohammad Arief Alfi Ardian, Syaiful dan Nazaruddin Sinaga\*

Status Pengusul : Penulis ke-3

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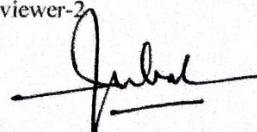
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Artikel berisi tentang kinerja dan emisi gas buang yang dihasilkan dari mesin yang menggunakan bensin dan ethanol cair dengan sistem EGR. Metoda dan langkah yang dilakukan cukup jelas, data yang ditampilkan cukup banyak.

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Experimental study of wet ethanol impact on performance and exhaust gas emissions of gasoline engine with egr system

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MAA Ardian, S Syaiful, N SINAGA - International Journal of ..., 2019 - eprints.undip.ac.id

The increasing number of gasoline engines as a mode of transportation has an impact on increasing the consumption of gasoline fuel, which is becoming increasingly depleted and rising air pollution, especially in urban areas. To overcome this problem, ethanol as an alternative fuel was blended with gasoline in this study. Therefore, this study is intended to investigate the performance and exhaust emissions of gasoline engine fueled by gasoline and wet ethanol applying the exhaust gas recirculation (EGR) system. Wet ethanol was used ...

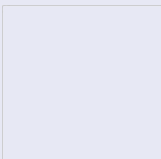
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