







Home ▶ All Journals ▶ International Journal of Ambient Energy ▶ List of Issues ▶ Volume 38, Issue 4 Experimental investigations on a variabl ....

International Journal of Ambient Energy > Volume 38, 2017 - Issue 4

Views CrossRef citations to date Altmetric

**Articles** 

Experimental investigations on a variable compression ratio (VCR) CIDI engine with a blend of methyl esters palm stearin-diesel for performance and emissions

A. R. Babu 🔀, G. Amba Prasad Rao & T. Hari Prasad

Pages 420-427 | Received 12 Oct 2015, Accepted 07 Dec 2015, Published online: 07 Feb 2016

 https://doi.org/10.1080/01430750.2015.1132768 66 Cite this article





Full Article

Figures & data

References

**66** Citations

**Metrics** 

➡ Reprints & Permissions

Read this article

## **ABSTI**

The pres

with a b

injection

therma

and

Howeve

pressure

emission

but the

observe

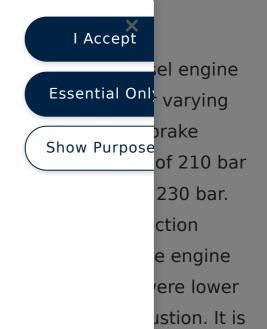
### We Care About Your Privacy

We and our 843 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. Privacy Policy

We and our partners process data to provide:

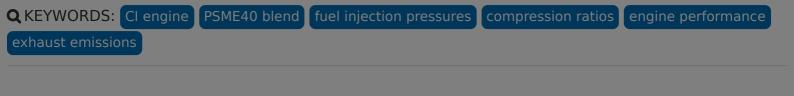
Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

List of Partners (vendors)



ole in the

reduction of emissions. The study revealed that PS could be explored as a source for producing biodiesel effectively with environmental concerns.

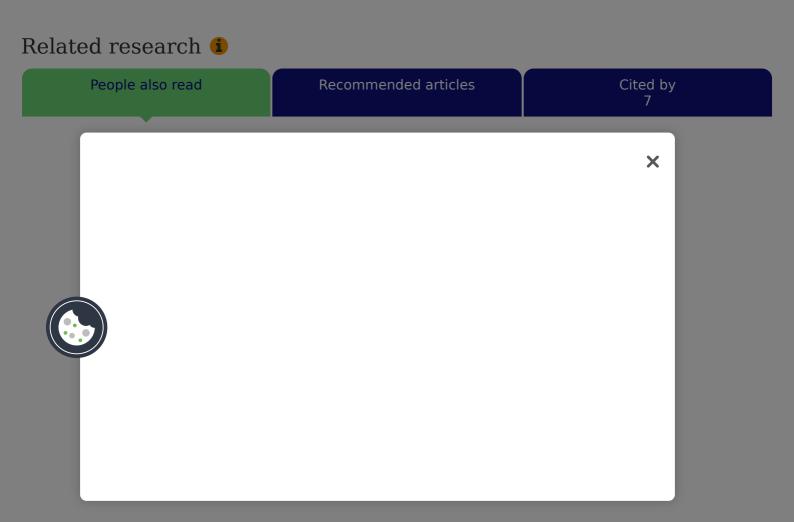


# Acknowledgments

The authors thank the management of Sri Venkateswara College of Engineering, RVS Nagar, Chittoor, for providing the necessary experimental facilities to perform this research.

## Disclosure statement

No potential conflict of interest was reported by the authors.



Information for

**Authors** 

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

**Open Select** 

**Dove Medical Press** 

F1000Research

Help and information

Newsroom

Books

#### Keep up to date

Register to receive personalised research and resources by email



Sign me up











Copyright © 2024 Informa UK Limited Privacy policy Cookies Terms & conditions



X

Taylor & Francis Group

Accessib



ng to restore ed as normal, lowing. My Account elayed. We