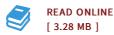




Pamphlets on Biology Kofoid Collection (3234)

By -

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 96 pages. Original publisher: Washington, DC: U. S. Dept. of Transportation, Federal Motor Carrier Safety Administration, Office of Analysis, Research and Technology, 2007 OCLC Number: (OCoLC)733568710 Subject: Hydrogen as fuel. Excerpt: . . . 1. 2 HYDROGEN USE AS A MOTOR FUEL There are several ways that hydrogen can be used as a motor fuel. It can be used to directly replace gasoline or diesel fuel in specially designed internal combustion engines (ICEs), or it can be used to supplement these typical fuels in existing engines. In either of these cases, the vehicle drive system will be identical to those used on most gasoline-powered or diesel-powered vehicles. The engine will drive the vehicles wheels through a transmission, drive shaft, and front or rear axle. Hydrogen can also be used as the fuel source for a fuel cell engine, in which case the vehicles drive system will be very different. A fuel cell directly creates electricity, which can be used to power an electric motor to drive the vehicles wheels. A fuel cell vehicle is, therefore, an electric vehicle, but one that creates its own electricity...



Reviews

It in a of the best publication. It really is loaded with knowledge and wisdom You may like the way the blogger write this ebook.

-- Prof. Shannon Wehner PhD

Definitely among the finest publication I have got possibly read. It is really simplified but shocks from the 50 % of your pdf. Your life span will be convert as soon as you total looking over this book.

-- Katelin Blick V