# Combustion Laboratory Diagnosis (2nd Edition National Eleventh Five-general of higher education planning materials)



Filesize: 1.19 MB

#### Reviews

It in a of the best book. Indeed, it really is play, nevertheless an amazing and interesting literature. It is extremely difficult to leave it before concluding, once you begin to read the book. (Sofia Yundt)

## COMBUSTION LABORATORY DIAGNOSIS (2ND EDITION NATIONAL ELEVENTH FIVE-GENERAL OF HIGHER EDUCATION PLANNING MATERIALS)



paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 331 Publisher: Defense Industry Pub. Date :2011-07-01 version 2. Wang Liang compiled the burning of Laboratory Diagnosis (2nd Edition) a more systematic introduction to the combustion experiments of representative diagnostic techniques. and to focus on spectroscopy, including the first-order elastic and inelastic scattering, scattering and third-order nonlinear optical emission and absorption, highlighted the plight of the working principle of each diagnostic techniques. measurement methods. experimental device and application examples for the reader to understand and apply these diagnostic technology to provide the necessary basic knowledge. Combustion Laboratory Diagnosis (2nd edition) A total of 12 chapters. covering molecular spectroscopy. Raman scattering. laser-induced fluorescence. coherent anti-Stokes Raman scattering. degenerate four-wave mixing method. infrared absorption. atomic resonance absorption spectroscopy. solid-propellant burning rate measured by X-ray method. ultrasonic method and sealed burner method. This book also describes the laser Doppler velocimetry and phase Doppler particle analyzer. particle image velocimetry. planar Doppler velocimetry. molecular tracer guns. shock tube technology. combustion acoustic admittance measurement and flow field inside the cylinder internal combustion engine and combustion measurements. Combustion Laboratory Diagnosis (2nd Edition) can be used as engineering thermal physics. thermal dynamics. vehicle internal combustion engine. Aerospace Propulsion Theory and Engineering and other disciplines of undergraduate and graduate textbooks or reference books. but also for scientific research and related professional technical officers. Contents: Chapter 1 Introduction 1.1 The importance of the combustion laboratory diagnosis laboratory diagnosis techniques 1.2 Introduction 1.2.1 Classification laser 1.2.4 1.2.3 1.2.2 electromagnetic component concentration measuring the combustion temperature and velocity measurements 1.2.6 1.2.5 Particle Measurement flow visualization techniques 1.3 1.2.7 sketch book. Chapter 2 Exercises laser Doppler velocimetry 2.1 Overview 2.2 Basic Concepts and Measurement of particle light scattering principle 2.2.1...

Read Combustion Laboratory Diagnosis (2nd Edition National Eleventh Five-general of higher education planning materials) Online
Download PDF Combustion Laboratory Diagnosis (2nd Edition National Eleventh Five-general of higher education planning materials)

### You May Also Like

C	
	_

Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book)(Chinese Edition) paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 282 Publisher: Higher Education Pub. Date :2009-01-01 version 2. This book is... Read Book

-		

Applied Undergraduate Business English family planning materials: business knowledge REVIEW (English)(Chinese Edition) paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2012 Pages: 240 Language: English Publisher: Foreign Economic and Trade University... Read Book

	=	
l	= )	

Edge] the collection stacks of children's literature: Chunhyang Qiuyun 1.2 --- Children's Literature 2004(Chinese Edition) paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2005 Pages: 815 Publisher: the Chinese teenager Shop Books all book.... Read Book

1		P	

TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the... Read Book

=	
_	

### TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the... Read Book

»

»

