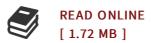




Homogeneous Catalysis: Mechanisms and Industrial Applications (Hardback)

By Sumit Bhaduri, Doble Mukesh

John Wiley Sons Inc, United States, 2014. Hardback. Book Condition: New. 2nd Revised edition. 236 x 156 mm. Language: English . Brand New Book. Over the last decade, the area of homogeneous catalysis with transition metal has grown in great scientific interest and technological promise, with research in this area earning three Nobel Prizes and filing thousands of patents relating to metallocene and non-metallocene single site catalysts, asymmetric catalysis, carbon-carbon bond forming metathesis and cross coupling reactions. This text explains these new developments in a unified, cogent, and comprehensible manner while also detailing earlier discoveries and the fundamentals of homogeneous catalysis. Serving as a self-study guide for students and all chemists seeking to gain entry into this field, it can also be used by experienced researchers from both academia and industry for referring to leading state of the art review articles and patents, and also as a quick self-study manual in an area that is outside their immediate expertise. The book features: Topics including renewable feed stocks (biofuel, glycerol), carbon dioxide based processes (polycarbonates), fluorous solvents, ionic liquid, hydroformylation, polymerization, oxidation, asymmetric catalysis, and more Basic principles of organometallic chemistry, homogeneous catalysis, and relevant technological issues Problems and answers, industrial...



Reviews

An extremely wonderful pdf with perfect and lucid information. Better then never, though i am quite late in start reading this one. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Elenor Koch PhD

This publication will be worth purchasing. It is writter in straightforward words and not hard to understand. I am just very happy to explain how here is the best ebook we have read in my own lifestyle and might be he best publication for at any time.

-- Devante Mante

Related PDFs



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English. Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to give your child an academically rigorous, comprehensive...



Any Child Can Write

Oxford University Press Inc, United States, 2003. Paperback. Book Condition: New. 4th Revised edition. 201 x 135 mm. Language: English. Brand New Book ***** Print on Demand ******. Harvey S. Wiener shows how parents can encourage their children to write with a...



Who am I in the Lives of Children? An Introduction to Early Childhood Education

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English. Brand New Book. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order...



History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



Public Opinion + Conducting Empirical Analysis

SAGE Publications Inc, United States, 2011. Kit. Book Condition: New. Revised ed.. 279 x 217 mm. Language: English . Brand New Book. Public Opinion : One of the central tenets of a democracy is that we expect the public to have some...



Music for Children with Hearing Loss: A Resource for Parents and Teachers

Oxford University Press Inc, United States, 2014. Paperback. Book Condition: New. 228 x 156 mm. Language: English . Brand New Book. Written by an expert in the field who is both a teacher and a teacher-educator, this book is an in-depth and...