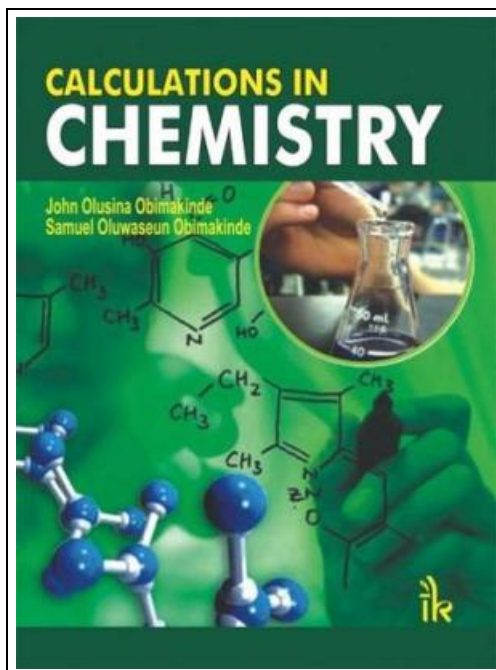


Calculations in Chemistry



Filesize: 7.22 MB

Reviews

This is an awesome publication i have at any time read. Of course, it is play, still an interesting and amazing literature. You will like just how the author write this book.

(Prof. Herta Mann)

CALCULATIONS IN CHEMISTRY

[DOWNLOAD PDF](#)

I.K. International Publishing House Pvt.Ltd., 2014. Softcover. Book Condition: New. 18x24 cm. Calculations in Chemistry is intended to help students overcome the challenges associated with solving the numerical problems in chemistry. Chemistry is a numerical science which cannot be fully appreciated without adequate numerical skills. In fact, the lack of problem-solving skills has been recognised as one of the major reasons for the poor performance recorded in the subject over the years. Budgetary and size constraints often translate to lack of space for solving enough sample problems in core textbooks and most problems are presented in a difficult manner that douses enthusiasm for learning. Thus, a book of this nature, containing numerous solved problems drawn from all aspects of chemistry, is necessary to complement the core texts if students are to attain the required level of mastery in the subject. Meant specifically for students studying chemistry at undergraduate and postgraduate levels, this book presents the calculations in chemistry in a simple, logical and down-to-earth manner that will impart students with the required numerical skills for excelling in chemistry. ? wide topical coverage ? clear, concise introductions that explain basic principles and theoretical basis for each type of calculation ? numerous representative examples ? practice problems and answers to test what has been explained ? end-of-chapter summary that gives a checklist of key terms and concepts ? numerous exercises, including objective questions, with answers ? exhaustive coverage of the mole concept ? use of SI units and IUPAC conventions ? it assumes little or no prior knowledge of chemistry and mathematics ? comprehensive treatment of quantitative analysis ? appendices that supply useful information. Contents: 1. Masses and Formulae 2. Chemical reaction and Stoichiometry 3. Redox Reactions and IUPAC Nomenclature 4. Atomic Structure and Chemical Bonding 5. The Gaseous State 6. The...

[Read Calculations in Chemistry Online](#)[Download PDF Calculations in Chemistry](#)

See Also



Hands Free Mama: A Guide to Putting Down the Phone, Burning the To-Do List, and Letting Go of Perfection to Grasp What Really Matters!

ZONDERVAN, United States, 2014. Paperback. Book Condition: New. 211 x 137 mm. Language: English . Brand New Book. Rachel Macy Stafford's post The Day I Stopped Saying Hurry Up was a true phenomenon on...

[Download Book »](#)



Questioning the Author Comprehension Guide, Grade 4, Story Town

HARCOURT SCHOOL PUBLISHERS. PAPERBACK. Book Condition: New. 0153592419 Brand new soft cover book. Soft cover books may show light shelf wear. Item ships within 24 hours with Free Tracking.

[Download Book »](#)



Read Write Inc. Phonics: Green Set 1 Non-Fiction 2 We Can All Swim!

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 217 x 115 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books...

[Download Book »](#)



Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

[Download Book »](#)



Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

[Download Book »](#)