

Chemistry: The Science in Context (Fourth Edition)

By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies

Download now

Read Online

Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies

Written and designed to help all types of learners become expert problem solvers.

All general chemistry students face similar challenges, but they use their textbook differently to meet those challenges. Some read chapters from beginning to end, some consult the book as a reference, and some look to the book for problem-solving help. *Chemistry*, Fourth Edition supports all kind of learners, regardless of how they use the book, by helping them connect chemistry to their world, see that world from a molecular point of view, and become expert problem solvers.

Download Chemistry: The Science in Context (Fourth Edition) ...pdf

Read Online Chemistry: The Science in Context (Fourth Editio ...pdf

Chemistry: The Science in Context (Fourth Edition)

By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies

Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies

Written and designed to help all types of learners become expert problem solvers.

All general chemistry students face similar challenges, but they use their textbook differently to meet those challenges. Some read chapters from beginning to end, some consult the book as a reference, and some look to the book for problem-solving help. *Chemistry*, Fourth Edition supports all kind of learners, regardless of how they use the book, by helping them connect chemistry to their world, see that world from a molecular point of view, and become expert problem solvers.

Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies Bibliography

- Sales Rank: #125656 in Books
- Brand: W.W. Norton & Co
- Published on: 2014-02-01
- Ingredients: Example Ingredients
- Format: AC-3
- Original language: English
- Number of items: 1
- Dimensions: 11.20" h x 1.70" w x 9.00" l, .0 pounds
- Binding: Hardcover
- 1248 pages

Download Chemistry: The Science in Context (Fourth Edition) ...pdf

Read Online Chemistry: The Science in Context (Fourth Editio ...pdf

Download and Read Free Online Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies

Editorial Review

About the Author
Thomas R. Gilbert has a BS in chemistry from Clarkson and a PhD in analytical chemistry from MIT. After 10 years with the Research Department of the New England Aquarium in Boston, he joined the faculty of Northeastern University, where he is currently associate professor of chemistry and chemical biology. His research interests are in chemical and science education. He teaches general chemistry and science education courses and conducts professional development workshops for K–12 teachers. He has won Northeastern's Excellence in Teaching Award and Outstanding Teacher of First-Year Engineering Students Award. He is a fellow of the American Chemical Society and in 2012 was elected to the ACS Board of Directors.

Rein V. Kirss received both a BS in chemistry and a BA in history as well as an MA in chemistry from SUNY Buffalo. He received his PhD in inorganic chemistry from the University of Wisconsin, Madison, where the seeds for this textbook were undoubtedly planted. After two years of postdoctoral study at the University of Rochester, he spent a year at Advanced Technology Materials, Inc., before returning to academics at Northeastern University in 1989. He is an associate professor of chemistry with an active research interest in organometallic chemistry.

Natalie Foster is emeritus professor of chemistry at Lehigh University in Bethlehem, Pennsylvania. She received a BS in chemistry from Muhlenberg College and MS, DA, and PhD degrees from Lehigh University. Her research interests included studying poly(vinyl alcohol) gels by NMR as part of a larger interest in porphyrins and phthalocyanines as candidate contrast enhancement agents for MRI. She taught both semesters of the introductory chemistry class to engineering, biology, and other nonchemistry majors and a spectral analysis course at the graduate level. She is the recipient of the Christian R. and Mary F. Lindback Foundation Award for distinguished teaching.

Geoffrey Davies has BSc, PhD, and DSc degrees in chemistry from Birmingham University, England. He joined the faculty at Northeastern University in 1971 after postdoctoral research on the kinetics of very rapid reactions at Brandeis University, Brookhaven National Laboratory, and the University of Kent at Canterbury. He is now a Matthews Distinguished University Professor at Northeastern. His research group has explored experimental and theoretical redox chemistry, alternative fuels, transmetalation reactions, tunable metal-zeolite catalysts and, most recently, the chemistry of humic substances, the essential brown animal and plant metabolites in sediments, soils, and water. He edits a column on experiential and study-abroad education in the Journal of Chemical Education and a book series on humic substances. He is a Fellow of the Royal Society of Chemistry and was awarded Northeastern's Excellence in Teaching Award in 1981, 1993, and 1999 and its first Lifetime Achievement in Teaching Award in 2004.

Users Review

From reader reviews:

Peter Schmidt:

The feeling that you get from Chemistry: The Science in Context (Fourth Edition) will be the more deep you excavating the information that hide into the words the more you get enthusiastic about reading it. It doesn't mean that this book is hard to comprehend but Chemistry: The Science in Context (Fourth Edition) giving

you thrill feeling of reading. The article author conveys their point in selected way that can be understood by means of anyone who read the item because the author of this publication is well-known enough. This particular book also makes your personal vocabulary increase well. It is therefore easy to understand then can go to you, both in printed or e-book style are available. We advise you for having this Chemistry: The Science in Context (Fourth Edition) instantly.

Albert Parks:

Chemistry: The Science in Context (Fourth Edition) can be one of your basic books that are good idea. We all recommend that straight away because this reserve has good vocabulary that could increase your knowledge in terminology, easy to understand, bit entertaining but still delivering the information. The writer giving his/her effort to put every word into pleasure arrangement in writing Chemistry: The Science in Context (Fourth Edition) however doesn't forget the main stage, giving the reader the hottest and also based confirm resource information that maybe you can be one of it. This great information may drawn you into completely new stage of crucial contemplating.

Margaret Head:

Your reading sixth sense will not betray you actually, why because this Chemistry: The Science in Context (Fourth Edition) publication written by well-known writer who knows well how to make book that may be understand by anyone who all read the book. Written inside good manner for you, leaking every ideas and producing skill only for eliminate your personal hunger then you still hesitation Chemistry: The Science in Context (Fourth Edition) as good book not just by the cover but also from the content. This is one book that can break don't ascertain book by its include, so do you still needing another sixth sense to pick this specific!? Oh come on your looking at sixth sense already said so why you have to listening to yet another sixth sense.

Maryann Carson:

This Chemistry: The Science in Context (Fourth Edition) is completely new way for you who has intense curiosity to look for some information because it relief your hunger associated with. Getting deeper you on it getting knowledge more you know or else you who still having little bit of digest in reading this Chemistry: The Science in Context (Fourth Edition) can be the light food for you because the information inside this particular book is easy to get by simply anyone. These books build itself in the form and that is reachable by anyone, sure I mean in the e-book type. People who think that in publication form make them feel drowsy even dizzy this reserve is the answer. So there is not any in reading a publication especially this one. You can find what you are looking for. It should be here for you. So , don't miss the idea! Just read this e-book style for your better life along with knowledge.

Download and Read Online Chemistry: The Science in Context

(Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies #01IOP7VU28E

Read Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies for online ebook

Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies books to read online.

Online Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies ebook PDF download

Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies Doc

Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies Mobipocket

Chemistry: The Science in Context (Fourth Edition) By Thomas R. Gilbert, Rein V. Kirss, Natalie Foster, Geoffrey Davies EPub