

Springer

1st
edition

2015, XII, 233 p. 10 illus.

Printed book

Hardcover

Printed book

Hardcover

ISBN 978-94-017-9363-6

£ 89,99 | CHF 118,00 | 99,99 € |
109,99 € (A) | 106,99 € (D)

Available

Discount group

Science (SC)

Product category

Contributed volume

SeriesBoston Studies in the Philosophy and
History of Science**Other renditions**

Softcover

ISBN 978-94-017-9365-0

Softcover

ISBN 978-94-024-0161-5

Chemistry : Chemistry (general)

Scerri, Eric, McIntyre, Lee (Eds.)

Philosophy of Chemistry

Growth of a New Discipline

- One of a very few books in a growing discipline
- Edited by two of the world's foremost experts in the field
- Provides an update on the views published by several authors of the previous volume

This volume follows the successful book, which has helped to introduce and spread the Philosophy of Chemistry to a wider audience of philosophers, historians, science educators as well as chemists, physicists and biologists. The introduction summarizes the way in which the field has developed in the ten years since the previous volume was conceived and introduces several new authors who did not contribute to the first edition. The editors are well placed to assemble this book, as they are the editor in chief and deputy editors of the leading academic journal in the field, *Foundations of Chemistry*. The philosophy of chemistry remains a somewhat neglected field, unlike the philosophy of physics and the philosophy of biology. Why there has been little philosophical attention to the central discipline of chemistry among the three natural sciences is a theme that is explored by several of the contributors. This volume will do a great deal to redress this imbalance. Among the themes covered is the question of reduction of chemistry to physics, the reduction of biology to chemistry, whether true chemical laws exist and causality in chemistry. In addition more general questions of the nature of organic chemistry, biochemistry and chemical synthesis are examined by specialist in these areas.

Order online at springer.com/booksellers**Springer Nature Customer Service Center GmbH**

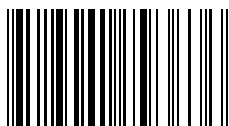
Customer Service

Tiergartenstrasse 15-17

69121 Heidelberg

Germany

T: +49 (0)6221 345-4301

row-booksellers@springernature.com

ISBN 978-94-017-9363-6 / BIC: PN / SPRINGER NATURE: SCC00004

Prices and other details are subject to change without notice. All errors and omissions excepted. Americas: Tax will be added where applicable. Canadian residents please add PST, QST or GST. Please add \$5.00 for shipping one book and \$ 1.00 for each additional book. Outside the US and Canada add \$ 10.00 for first book, \$5.00 for each additional book. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent.

Part of **SPRINGER NATURE**