



Springer books available as

 Printed book

Available from springer.com/shop

 eBook

Available from your library or

► springer.com/shop

 MyCopy

Printed eBook for just

► € | \$ 24.99

► springer.com/mycopy

Theoretical Chemistry and Computational Modelling

Series Editors: M. Alcami (et al.)

Modern Chemistry is unthinkable without the achievements of Theoretical and Computational Chemistry. As a matter of fact, these disciplines are now a mandatory tool for the molecular sciences and they will undoubtedly mark the new era that lies ahead of us. To this end, in 2005, experts from several European universities joined forces under the coordination of the Universidad Autónoma de Madrid, to launch the European Masters Course on Theoretical Chemistry and Computational Modeling (TCCM). This course is recognized by the ECTNA (European Chemistry Thematic Network Association) as a Euromaster; it has been part of the Erasmus Mundus Masters Program of the EACEA (European Education, Audiovisual and Culture Agency) since 2010. The aim of this course is to develop scientists who are able to address a wide range of problems in modern chemical, physical, and biological sciences via a combination of theoretical and computational tools. The book series, Theoretical Chemistry and Computational Modeling, has been designed by the editorial board to further facilitate the training and formation of new generations of computational and theoretical chemists.

Recently published:

M. Persico, G. Granucci

Photochemistry

A Modern Theoretical Perspective

A. Laganà, G. A. Parker

Chemical Reactions

Basic Theory and Computing

C. de Graaf, R. Broer

Magnetic Interactions in Molecules and Solids



Submission information at the [series homepage](#) and springer.com/authors

Order online at springer.com ► or for the Americas call (toll free) 1-800-SPRINGER ► or email us at: customerservice@springer.com. ► For outside the Americas call +49 (0) 6221-345-4301 ► or email us at: customerservice@springer.com.