

Preface

Chemical biology tries to answer questions related to the field of biology, by directly examining living systems at the chemical level. As a subject it studies the applications of chemical tools in relation to the study of biological systems. Some of the fields studied under the umbrella of chemical biology are proteomics, glycobiology, enzymology, etc. This book contains some path-breaking studies in the field of chemical biology. Coherent flow of topics, student-friendly language and extensive use of examples make this book an invaluable source of knowledge. It aims to serve as a resource guide for students and experts alike and contribute to the growth of the discipline.

The researches compiled throughout the book are authentic and of high quality, combining several disciplines and from very diverse regions from around the world. Drawing on the contributions of many researchers from diverse countries, the book's objective is to provide the readers with the latest achievements in the area of research. This book will surely be a source of knowledge to all interested and researching the field.

In the end, I would like to express my deep sense of gratitude to all the authors for meeting the set deadlines in completing and submitting their research chapters. I would also like to thank the publisher for the support offered to us throughout the course of the book. Finally, I extend my sincere thanks to my family for being a constant source of inspiration and encouragement.

Editor