Contents

Preface ................................................. ix
A Word to International Readers ......................... xiii
Acknowledgments .......................................... xv

Part I: Some Preliminaries

Chapter 1
What Is Scientific Writing? ................................. 3

Chapter 2
Historical Perspectives .................................... 6

Chapter 3
Approaching a Writing Project ............................ 11

Chapter 4
What Is a Scientific Paper? ............................... 18

Chapter 5
Ethics in Scientific Publishing ........................... 25

Chapter 6
Where to Submit Your Manuscript ....................... 29

Part II: Preparing the Text

Chapter 7
How to Prepare the Title ................................ 39

Chapter 8
How to List the Authors and Addresses ................. 45

Part III: Preparing the Tables and Figures

Chapter 9
How to Prepare the Abstract ............................. 52

Chapter 10
How to Write the Introduction ............................ 56

Chapter 11
How to Write the Materials and Methods Section ........ 60

Chapter 12
How to Write the Results ................................ 66

Chapter 13
How to Write the Discussion .............................. 69

Chapter 14
How to State the Acknowledgments ...................... 73

Chapter 15
How to Cite the References ................................ 75

Part IV: Publishing the Paper

Chapter 16
How to Design Effective Tables .......................... 85

Chapter 17
How to Prepare Effective Graphs ......................... 92

Chapter 18
How to Prepare Effective Photographs ................... 99

Chapter 19
Rights and Permissions ................................ 107

Chapter 20
How to Submit the Manuscript ............................ 111

Chapter 21
The Review Process (How to Deal with Editors) ........ 117

Chapter 22
The Publishing Process (How to Deal with Proofs) .... 130