Record Nr. Autore	UNINA9910298308803321 Nair P.K. Ramachandran
Titolo	Scientific writing and communication in agriculture and natural resources / / P.K. Ramachandran Nair, Vimala D. Nair
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , 2014
ISBN	3-319-03101-5
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (xii, 142 pages) : illustrations (chiefly color)
Collana	Gale eBooks
Disciplina	50
	500
	551.6
	570
Soggetti	Communication in science
	Scientific literature
	Technical writing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface Part 1: Essentials for Good Writing 1. Introduction 2. Organization of a Research Paper: The IMRAD Format 3. Tables and Figures 4. The "Nuts and Bolts": Numbers, Units, Dates, Abbreviations, Nomenclature Part 2: English – The International Language of Science 5. Words 6. Sentences Part 3: Manuscript: Preparation, Submission, and Follow-up 7. Preparing the Manuscript 8. Dealing with the Journal Part 4: Oral and Poster Presentations 9. Oral Presentations 10. Poster Presentations References and Recommended Reading Subject Index.
Sommario/riassunto	Perhaps there is no dearth of books, reference manuals, and internet sources on scientific writing. Given, however, that different fields have different conventions for writing style, we have found it difficult to recommend a specific book or source material as the "go to" guide to young scientists in agriculture and natural resources. Having been involved as authors, reviewers, and editors of various journals and publications during the past few decades, we have come to the conclusion that writing a scientific paper is a tedious task for not only us, but most writers. While that is true even for experienced writers, it

1.

is a sort of nightmare for the early career professionals such as students, trainees, scientists, and scholars in agriculture and natural resources, especially when their first language of communication is not English. Their trials, tribulations, and frustrations are compounded by the severe pressure they experience from the increasing importance attached to authoring scientific publications (in English). This book is targeted mainly to that group. The ten short chapters of the book are organized in four parts. The first, "Essentials for good writing," contains four chapters that emphasize the importance of publishing research results, review briefly the various types of scientific publications and other important features of scientific writing. The second part that includes two chapters deals with the use and misuse of English as the international language of science. Manuscript preparation and submission is the scope of the third part that also has two chapters. Part 4 is about communication of research results through oral and poster presentations to the peer groups at conferences and meetings. Finally, a list of references and recommended reading is included. .