

Preface

Plant genetics is the study of genes, genetic variation, and heredity specifically in plants. It is generally considered a field of biology and botany, but intersects frequently with many other life sciences and is strongly linked with the study of information systems. Plant genetics is similar in many ways to animal genetics but differs in a few key areas.¹

In the present book, thirteen typical literatures about plant genetics and genomics published on international authoritative journals were selected to introduce the worldwide newest progress, which contains reviews or original researches on plant genetics and genomics. We hope this book can demonstrate advances in plant genetics and genomics as well as give references to the researchers, students and other related people.

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¹ From: https://en.wikipedia.org/wiki/Plant_genetics