CONTENTS

Preface		vii
Chapter 1	Peculiarities of Photosynthesis of Wheat Genotypes Contrast in Grain Yield and Their Use in Breeding Programs Jalal A. Aliyev	1
Chapter 2	Options for Optimised Use of Water Resources for Securing Future Agricultural Production Christian Richardt Jensen, Sven-Erik Jacobsen, Søren T. Jørgensen and Fulai Liu	61
Chapter 3	Climate Change and Wheat Crop Yields in Australia: A Review Qunying Luo	87
Chapter 4	Improvement of Cotton Production in Arid Saline Soils by Beneficial Microbes Egamberdieva Dilfuza and Jabborova Dilfuza	109
Index		123