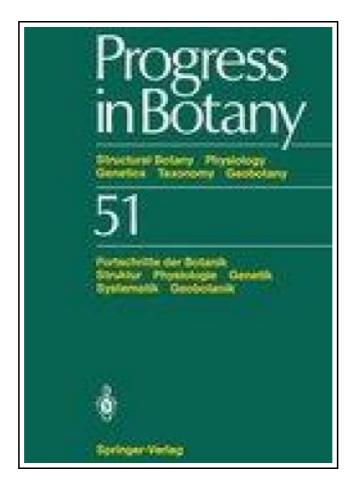
Progress in Botany



Filesize: 4.84 MB

Reviews

Most of these ebook is the ideal publication available. It really is rally fascinating through looking at period. I am just easily could possibly get a enjoyment of reading through a created pdf. (Dr. Lilly Nolan)

PROGRESS IN BOTANY



Springer Dez 2011, 2011. Taschenbuch. Book Condition: Neu. 242x170x23 mm. This item is printed on demand -Print on Demand Neuware - InhaltsangabeA. Structural Botany.- I. Cytology and Morphogenesis of Fungal Cells.- 1. Books and Reviews.- 2. Techniques.- 3. Cytoplasmic Structure.- a) Plasma Membrane.- b) Endomembrane System.- c) Cytoskeleton.- 4. Walls.- 5. Hyphal Tip Growth.- 6. Spores and Spore Development.a) Zoospores and Gametes.- b) Endospores of Zygomycetes.- c) Conidia.- d) Oospores.- e) Zygospores.- f) Basidiospores.- 7. Adhesion and Fungal Surfaces.- 8. Symbiosis and Parasitism.- a) Appressoria Formation.- b) Mycorrhizae.- c) Lichens.- References.- II. Cytosymbiosis.- 1. Introduction.- 2. Prokaryotes as Cytosymbionts.- a) Rhizobial Bacteria.-) The Microsymbiont: Rhizobial Bacteria.-) The Macrosymbiont: Legumes.-) Establishment, Maintenance and Senescene of Symbiosis.- b) Agrobacterium.- 3. Eukaryotic Endocytobionts.- 4. Special Forms of Cytosymbiosis.- a) Nuclear Transfer by Parasitic Red Algae.- b) Chloroplast Cytosymbiosis.- References.- III. Cuticular Surfaces in Plants.- 1. Introduction and Methodological Aspects.- 2. Structure and Function of Cuticular Surfaces.- 3. Application of Cuticular Characters in Taxonomy.- References.- IV. A Dynamic Multidisciplinary Approach to Floral Morphology.- 1. Introduction.- 2. The Transition to Flowering: Internal Control.- a) From Induction to Floral Initiation.- b) The Internal Control of Floral Organogenesis.- 3. Sex Expression and Heterostyly.- a) Internal Control of Sex Expression.- b) Temporal Dioecy ('Sex Choice').- c) Gynodioecy.- d) Andromonoecy, Gynomonoecy, and Multiple Sex Expression.- e) Heterostyly.- 4. Limitations of the Developmental Approach to Floral Morphology.- 5. Developmental Mutants and the Concepts of Homeosis and Heterochrony.- 6. Primitive Angiosperms and the Origin of the Flowering Plants.- 7. Final Comments.-References.- B. Physiology.- I. Cell Electrophysiology and Membrane Transport.- 1. Introduction.- 2. Pumps and Channels in the Tonoplast.- 3. Potassium Channels in the Plasmalemma.- 4. Potassium Channels in the Plasmalemma of Higher Plants.- 5. Action Potentials.- 6. Cytosolic Ca2+, pH and Auxin.- 7. Coupled Transport...



Read Progress in Botany Online Download PDF Progress in Botany

Other Kindle Books



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Read eBook »



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Read eBook »



Memoirs of Robert Cary, Earl of Monmouth

BiblioLife. Paperback. Book Condition: New. This item is printed on demand. Paperback. 142 pages. Dimensions: 8.0in. x 5.0in. x 0.3in.The Author of the Memoirs. The Memoirs here presented to the reader may be said to...

Read eBook »



Aeschylus

BiblioLife. Paperback. Book Condition: New. This item is printed on demand. Paperback. 260 pages. Dimensions: 8.0in. x 5.0in. x 0.6in. This Translation of A eschylus, an entirely new one, is designed as an Appendix to my...

Read eBook »



By the Fire Volume 1

CreateSpace Independent Publishing Platform. Paperback. Book Condition: New. This item is printed on demand. Paperback. 130 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.By the Fire is an exciting new Bi-Monthly publication featuring new works by...

Read eBook »