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Nota di contenuto	Membrane structure and membranous organelles -- The cell wall -- Membrane transport -- Protein sorting and vesicle traffic -- The cytoskeleton -- Nucleic acids -- Amino acids -- Lipids -- Genome structure and organization -- Protein synthesis, folding, and degradation -- Cell division -- Photosynthesis -- Carbohydrate metabolism -- Respiration and photorespiration -- Long distance transport -- Nitrogen and sulfur -- Biosynthesis of hormones -- Signal transduction -- Molecular regulation of reproductive development -- Senescence and cell death -- Responses to plant pathogens -- Responses to abiotic stress -- Mineral nutrient acquisition, transport, and utilization -- Natural products.