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Sommario/riassunto	Plant research has stood at the forefront of the genomics revolution. One of the first genome projects, the sequencing of the commonly used model organism Arabidopsis, has already yielded important results for the study of a broad array of crops such as corn and soybeans. With crop and food bioengineering only in its infancy, the need to understand the fundamental genetic mechanisms of plants will only become more pressing. A comprehensive guide to this fascinating area of genomics, Plant Genomics and Proteomics presents an integrated, broadly accessible treatment of the comple