1. Record Nr. UNINA9910220042403321 Autore Jocelyn C. Hall Titolo A Broader View for Plant EvoDevo: Novel Approaches for Diverse Model Systems Pubbl/distr/stampa Frontiers Media SA, 2017 Descrizione fisica 1 electronic resource (184 p.) Frontiers Research Topics Collana Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This collection attempts to integrate work pertaining to a fundamental Sommario/riassunto question in plant evolution: What are the molecular underpinnings for the origin of different plant forms? Among the many facets this question touches are the transition to land, the emergence of vascular plants, the origin of the seed and the origin and diversification of floral form. We aim to bring to the forefront the most salient and original plant systems and approaches within an inclusive phylogenetic context that encompasses representatives of the major lineages of land plants.