Record Nr. UNISA996465696103316 Parameterized and Exact Computation [[electronic resource]]: 6th **Titolo** International Symposium, IPEC 2011, Saarbrücken, Germany, September 6-8, 2011. Revised Selected Papers / / edited by Dániel Marx, Peter Rossmanith Pubbl/distr/stampa Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, , 2012 **ISBN** 3-642-28050-1 Edizione [1st ed. 2012.] Descrizione fisica 1 online resource (VIII, 273 p. 28 illus.) Theoretical Computer Science and General Issues, , 2512-2029;; 7112 Collana Disciplina 005.1 Soggetti Algorithms Computer science—Mathematics Discrete mathematics Computer science Discrete Mathematics in Computer Science Theory of Computation Symbolic and Algebraic Manipulation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This book constitutes the thoroughly refereed post-conference proceedings of the 6th International Symposium on Parameterized and Exact Computation, IPEC 2011, in Saarbrücken, Germany, in September 2011. The 21 revised full papers presented were carefully reviewed and selected from 40 submissions. The topics addressed cover research in all aspects of parameterized and exact computation and complexity, including but not limited to new techniques for the design and analysis of parameterized and exact algorithms, fixed-parameter tractability results, parameterized complexity theory, relationship between parameterized complexity and traditional complexity classifications, applications of parameterized and exact computation, and implementation issues of parameterized and exact algorithms.