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Nota di contenuto	v. 2., pt. 1. General and theoretical aspects of quinones / Anne Skancke and Per N. Skancke -- Physical and chemical analysis of quinones / S. Berger, P. Hertl and A. Rieker -- Mass spectra of quinones / Klaus-Peter Zeller and Roland Muller -- Chiroptical properties and absolute configurations of chiral quinones / Howard E. Smith -- Photoelectron spectra of quinonoid compounds / L. Klasinc and S.P. McGlynn -- Photochromism and thermochromism in bianthrone and bianthrylidene / K.A. Muszkat -- Chemiluminescence of quinonoid compounds / Karl-Dietrich Gundermann and Dieter Lieske -- Recent advances in the synthesis of quinonoid compounds / Yoshinori Naruta and Kazuhiro Maruyama -- ortho-Quinonoid compounds / Colin W.G. Fishwick and David W. Jones -- meta-Quinonoid compounds / Jerome A. Berson -- Quinones as synthones / K. Thomas Finley -- Electrochemistry of quinones / James Q. Chambers -- Recent advances in the photochemistry of quinones / Kazuhiro Maruyama and Atsuhiro Osuka -- v. 2, pt. 2. Radiation chemistry of quinonoid compounds / P. Neta -- Chemistry of quinone bis- and monoketals / John S. Swenton -- Quinhydrone and semiquinones / M. Catherine Depew and Jeffrey K.S. Wan -- Heterocyclic quinones / Richard W. Middleton and John Parrick -- Polymerization and polymers of quinonoid compounds / Shouji Iwatsuki -- Isotopically labelled quinones / Mieczyslaw Zielinski and

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Sommario/riassunto

This is Part 2 of the second volume of a three volume work devoted to the chemistry of quinonoid compounds. Part 2 is published simultaneously, as is a volume set containing both parts. The work is intended to form a comprehensive review of the current state of research in quinonoid compounds starting with general and theoretical aspects and encompassing, among other things, physical and chemical methods, mass spectra, PES, chiroptical properties, chemiluminescence, recent advances in the synthesis of quinonoid compounds and in photochemistry, chemistry and biochemistry.
