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Sommario/riassunto	In this book, the authors present current research in the study of DNA replication and mutation, including connections between BLM and the Fanconi anemia pathway in the repair of replication fork damage; the mutagenic potential of methacrylates used in restorative dentistry; DNA mutation of the progranulin gene in familial frontotemporal lobar degeneration; effect of DNA polymerase a-inhibitor dehydroaltenusin on DNA replication in cultured cells; gel-based methods of DNA-binding zinc II complexes in the detection of DNA mutations and DNA mutations and genetic coding.