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Titolo	Molecular polymorphism of man : structural and functional individual multiformity of biomacromolecules // Sergei D. Varfolomyev and Gennady E. Zaikov, editors
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2011
ISBN	1-61324-929-2
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Descrizione fisica	1 online resource (352 p.)
Collana	Genetics--research and issues
Altri autori (Persone)	VarfolomeevSergei Dmitrievich ZaikovG. E <1935-> (Gennadii Efremovich)
Disciplina	611/.01816
Soggetti	Genetic polymorphisms Phenotypic plasticity
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Human enzymes : genetic, proteomic, and catalytic polymorphism / S. D. Varfolomeev, I.N. Kurochkin, and I.A. Gariev -- Polymorphism of tumor-suppressor genes and genetic control of carcinogenesis / M.M. Aslanyan ... [et al.] -- Association of candidate genes polymorphism with asthma in Bashkortostan republic of Russia / E.K. Khusnutdinova ... [et al.] -- Genes and languages : is there correlations between MTDNA data and geography of Altay and Ural languages / E. Khusnutdinova and I. Kutuev -- Common and special features of the human ribosomal DNA / Natalia S. Kupriyanova and Alexei P. Ryskov -- Ethnic genomics of the East European human populations / S.A. Limborska ... [et al.] -- Retroelement insertion polymorphism and modulation of human gene activity / I.Z. Mamedov ... [et al.] -- Biomedical aspects in investigations of biochemical polymorphism of actins and some actin-binding proteins / S.S. Shishkin ... [et al.] -- Molecular mechanisms of adaptation : stress and aggression / A.G. Tonevitsky ... [et al.] -- Ethnogenomics : the genetic history of humans written in chromosomal DNA markers / L.A. Zhivotovsky and E.K. Khusnutdinova.
Sommario/riassunto	Decoding of the human genome created a qualitatively new state in development of modern fields of science, technology and medicine.

One of the basic results of this is formation of a basis for investigating genome of every individual with detection of differences at the gene and protein levels.

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