

1. Record Nr.	UNINA9910815182603321
Titolo	The genetics of the horse // edited by A.T. Bowling and A. Ruvinsky
Pubbl/distr/stampa	Oxon, UK ; ; New York, : CABI Pub., c2000
ISBN	1-280-81181-1 9786610811816 0-85199-925-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (viii, 527 pages) : illustrations (some color)
Altri autori (Persone)	BowlingAnn T RuvinskyAnatoly
Disciplina	636.10821
Soggetti	Horses - Genetics Horses - Breeding
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface; Colour Plates; 1 Systematics and Phylogeny of the Horse; 2 Genetic Aspects of Domestication, Breeds and Their Origins; 3 Genetics of Colour Variation; 4 Genetics of Morphological Traits and Inherited Disorders; 5 Blood Groups and Biochemical Polymorphisms; 6 Molecular Genetics of the Horse; 7 Immunogenetics of the Horse; 8 Genetic Aspects of Disease in Horses; 9 Cytogenetics and Physical Gene Maps; 10 Linkage and Comparative Maps for the Horse (<i>Equus caballus</i>); 11 Genetics of Behaviour; 12 Reproduction and Modern Breeding Technologies in the Mare; 13 Developmental Genetics 14 Genetic Resources and Their Conservation; 15 Genetics of Performance Traits; 16 Genetics of Conformation, Locomotion and Physiological Traits; 17 Genetic Improvement of the Horse; 18 Standardized Genetic Nomenclature for the Horse; Glossary
Sommario/riassunto	The theory and application of mammalian genetics has evolved rapidly in the 1980's and 1990's, giving scientists insight into the biological processes which affect the functions of the animal in question. This title is a comprehensive review of research in horse genetics.