

1. Record Nr.	UNINA9910736996003321
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Titolo	The Equids : A Suite of Splendid Species // edited by Herbert H. T. Prins, Iain J. Gordon
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-27144-0
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (437 pages)
Collana	Fascinating Life Sciences, , 2509-6753
Altri autori (Persone)	Gordon Iain J
Disciplina	599.665138
Soggetti	Grassland ecology Zoology Ecology Evolution (Biology) Physiology Grassland Ecology Evolutionary Ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Are Equids Evolutionary Dead Ends? -- Chapter 2. Evolutionary Radiation of Equids -- Chapter 3. The Miocene Browsing Horses: Another Way to Be a Successful Large Equid -- Chapter 4. Why There Are No Modern Equids Living in Tropical Lowland Rainforests -- Chapter 5. Evolution of Equid Body Size -- Chapter 6. Forage Consumption and Digestion in the Modern Equids -- Chapter 7. Revisiting the Jarman-Bell Principle -- Chapter 8. Equid Adaptations to Cold Environments -- Chapter 9. Adaptations to Hot Environments -- Chapter 10. Diseases and the Distributions of Wild and Domestic Equids -- Chapter 11. How Equids Cope with Macroparasites -- Chapter 12. Equids and Predators -- Chapter 13. Evolution of the Equid Limb -- Chapter 14. On Humanity and Equids: Ecologies, Trajectories, and Relationships -- Chapter 15. Conclusion – A New Story of the Modern Equids.
Sommario/riassunto	The narrative of the progression of the 'horse family' through geological time, from dog-sized fruit-eating animals with four toes on

their front and three toes on their hind legs, to the valiant long-legged, single-toed modern grazing horses, beloved by racing enthusiasts, is the poster child of evolution. However, like the rhinos or tapirs, the horse-like zebras, wild asses, kulans, kiangs, onagers, and the real horses are often portrayed as being past their evolutionary peak as compared to the more recently evolved ruminants (especially bovids and deer) which now dominate the grazing niche. That story of a species group over its evolutionary zenith is compelling, but anyone who has travelled in the remote savannas of Africa or the cold wild deserts of Central Asia is awed with herds of glorious animals that clearly do not ruminate. It appears as though these, so-named 'hind-gut fermenters', are perhaps much better adapted to these environments than one is led to believe. The purpose of this book is to dispel the myth of the inferior Equidae by describing, and investigating, the evolutionary and ecological journey of the horse family in all its glory.

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