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Autore	Vourc'h Gwenaël
Titolo	Zoonoses : The Ties That Bind Humans to Animals
Pubbl/distr/stampa	Versailles : , : Quae, , 2022 ©2023
Edizione	[1st ed.]
Descrizione fisica	1 electronic resource (168 p.)
Collana	Enjeux Sciences Series
Altri autori (Persone)	MoutouFrançois MorandSerge JourdainElsa
Soggetti	Health & safety issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Contents -- Introduction -- Defining Zoonoses -- Causes of Zoonoses -- Disease Reservoirs -- From One Species to Another: Host Specificity, Species Jumps, Barriers, Filters, and Other Concerns -- From Exposure to Infection -- Diagnosis and Screening -- Course of Infection -- History and Dynamics of Zoonoses -- Historical Forces Behind Zoonoses -- Transmission of Zoonoses -- Major Zoonoses by Host Taxon -- Some examples of zoonoses -- Bacterial Zoonoses and Antimicrobial Resistance -- Zoonotic Protozoa and Worms -- Viral Zoonoses -- Prion Zoonoses -- Preventing and Living with Zoonoses -- Prevention and Treatment at the Individual Scale -- Promoting Veterinary Public Health at the Collective Scale -- Limiting Zoonosis Emergence: a Collective Global Responsibility -- Lessons from the Anthropocene -- Defining Zoonosis Emergence -- Interfaces -- Detecting New Zoonoses -- Are Zoonoses Becoming More Frequent? -- Role of Biodiversity -- Role of Farm Animals and Pets -- Land Use Change -- Climate Change -- Conclusions: What Comes Next? -- Learn More -- Online resources -- Suggestions of reports and books -- By the same authors -- Acknowledgements:.
Sommario/riassunto	Animals are all around us. We overlap with them in environments across the globe, which leads to myriad interactions, including shared infectious and parasitic diseases. Such diseases, known as zoonoses,

are the focus of this book. Within its pages, the authors describe the nature and transmission of zoonoses, discuss the diseases of greatest concern, detail different protective measures, and examine the factors responsible for zoonosis emergence and evolution. This work encourages readers to delve deeper into the world of animals and microbes that surrounds us. It presents knowledge we must possess to better protect ourselves and, more importantly, to adopt a more holistic approach to our relationships with animals and the living world.
