

1. Record Nr.	UNINA9910822647603321
Titolo	Prion biology and diseases // edited by Stanley B. Prusiner
Pubbl/distr/stampa	Cold Spring Harbor, N.Y., : Cold Spring Harbor Laboratory Press, 1999
ISBN	0-87969-656-7
Descrizione fisica	1 online resource (xiii, 794 pages) : illustrations (some color)
Collana	Cold Spring Harbor monograph series
Altri autori (Persone)	PrusinerStanley B. <1942->
Disciplina	616.8/3
Soggetti	Prions Prion diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. An Introduction to Prion Biology and Diseases / S.B. Prusiner 2. Development of the Prion Concept / S.B. Prusiner 3. Bioassays of Prions / S.B. Prusiner, P. Tremblay and J. Safar / [and others] 4. Transmission and Replication of Prions / S.B. Prusiner, M.R. Scott and S.J. DeArmond / [and others] 5. Structural Studies of Prion Proteins / F.E. Cohen and S. B. Prusiner 6. Fungal Prions 7. Prions of Fungi: [URE3], [PSI], and [Het-s] Discovered as Heritable Traits / R.B. Wickner and Y.O. Chernoff 8. Transgenetics and Cell Biology of Prions 9. Knockouts, Transgenics, and Transplants in Prion Research / C. Weissmann, A.J. Raeber and D. Shmerling / [et al.] 10. Transgenic Investigations of the Species Barrier and Prion Strains / M. Scott, S.J. DeArmond and S.B. Prusiner / [et al.] 11. Cell Biology of Prions / S.B. Prusiner, P. Peters and K. Kaneko / [et al.] 12. Prion Diseases in Animals 13. Scrapie, Chronic Wasting Disease, and Transmissible Mink Encephalopathy / J.-L. Laplanche, N. Hunter and M. Shinagawa / [et al.] 14. Bovine Spongiform Encephalopathy and Related Diseases / N. Nathanson, J. Wilesmith and G.A. Wells / [et al.] 15. Human Prion Diseases 16. Infectious and Sporadic Prion Diseases / R.G. Will, M.P. Alpers and D. Dormont / [et al.] 17. Inherited Prion Diseases / P. Gambetti, R.B. Petersen and P. Parchi / [et al.] 18. Neuropathology of Prion Diseases / S.J. DeArmond and J.W. Ironside 19. Methodology and Future Studies 20. Some Strategies and Methods for the Study of Prions / S.B. Prusiner, K. Kaneko and H. Serban / [et al.] 21. Antibodies as Tools to Probe Prion Protein Biology / R.A. Williamson, D.R. Burton and D. Peretz / [et al.] 22. Biosafety Issues

