

1. Record Nr.	UNICAMPANIASUN0126124
Titolo	Self-Healing Nanotextured Vascular Engineering Materials / Alexander L. Yarin ... [et al.]
Pubbl/distr/stampa	XIV, 265 p., : ill. ; 24 cm
Edizione	[Cham : Springer, 2019]
Descrizione fisica	Pubblicazione in formato elettronico
Disciplina	620.11 620.5 620.1 621.89
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910788289903321
Autore	Vetter Richard S. <1955->
Titolo	The brown recluse spider / / Richard S. Vetter
Pubbl/distr/stampa	Ithaca : , : Comstock Publishing Associates, a division of Cornell University Press, , 2015
ISBN	0-8014-5615-0 0-8014-7985-1
Descrizione fisica	1 online resource (197 pages) : illustrations (some color)
Disciplina	595.4/4
Soggetti	Brown recluse spider
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	Taxonomy -- Identification -- Misidentification -- Life history and biology -- Distribution -- Medical aspects -- Medical misdiagnoses -- Human psychology and the brown recluse spider -- Bites and alleged

bites by other spiders -- Control measures.

Sommario/riassunto

The brown recluse is a fascinating spider very well adapted to dwelling in houses and other buildings. Because of this very quality and the ghastly reputation associated with the medical consequences of its bite, it has become infamous throughout North America. Although recluse spiders can cause serious skin injuries and, in very rare cases, death, the danger posed by this spider is often exaggerated as a result of arachnophobia and the misdiagnosis of non-spider-related conditions as brown recluse bites. These misdiagnoses often occur in areas of North America where the spider does not exist, making legitimate bites improbable. One of the greatest factors that keeps the myths alive is misidentification of common (and harmless) spiders as brown recluses. With this book, Richard S. Vetter hopes to educate readers regarding the biology of the spider and medical aspects of its bites, to reduce the incidence of misdiagnoses, and to quell misplaced anxiety. In *The Brown Recluse Spider*, Vetter covers topics such as taxonomy, identification, misidentification, life history characteristics and biology, medical aspects of envenomations, medical conditions misdiagnosed as brown recluse bites, other spider species of medical consideration (several of which have been wrongly implicated as threats to human health), and the psychology behind the entrenched reasons why people believe so deeply in the presence of the spider in the face of strong, contradictory information. Vetter also makes recommendations for control of the spider for households in areas where the spiders are found and describes other species of recluse spiders in North America. Although *The Brown Recluse Spider* was written for a general audience, it is also a valuable source of information for arachnologists and medical personnel.
