Record Nr.	UNINA9910876554603321
Autore	Kunz Werner <1940->
Titolo	Do species exist? : principles of taxonomic classification / / Werner Kunz
Pubbl/distr/stampa	Weinheim, Germany, : Wiley-Blackwell, c2012
ISBN	3-527-66426-2
	3-527-66428-9
	3-527-66425-4
Descrizione fisica	1 online resource (281 p.)
Disciplina	576.86
Soggetti	Species - Philosophy
	Biology - Philosophy
	Biodiversity - Philosophy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 219-227) and index.
Nota di contenuto	Are species constructs of the human mind? Why is there a species problem? Is the biological species a class or is it an individual? What are traits in taxonomy? Diversity within the species : polymorphisms and the polytypic species Biological species as gene-flow community The cohesion of organisms through genealogical lineage (cladistics) Outlook.
Sommario/riassunto	The species problem (the two questions, do species exist and, if yes, according to what criteria do two individuals belong to the same species) is one of the oldest questions in biology. Darwin's 'Origin of the Species' was - and still is - one of the most comprehensive answers to this problem. However, even Darwin's work cannot satisfactorily explain many of the speciation questions. Over the years, many concurrent taxonomic systems have evolved each of them particularly well suited for the speciation of certain groups of organisms but all of them fail to provide a universal answer to all questions relating to speciation. Do Species Exist? is a readily comprehensible guide for a wide audience of biologists, field taxonomists and philosophers, giving an excellent overview of the species problem without delving into the many feuds between the different schools of taxonomy.

1.