

1. Record Nr.	UNINA9910789638503321
Autore	Gass Susan M
Titolo	Language Transfer in Language Learning [[electronic resource]] : Revised edition
Pubbl/distr/stampa	Amsterdam/Philadelphia, : John Benjamins Publishing Company, 1992
ISBN	1-283-28024-8 9786613280244 90-272-8178-5
Descrizione fisica	1 online resource (246 p.)
Altri autori (Persone)	SelinkerLarry
Disciplina	401/.9
Soggetti	Language transfer (Language learning)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	CONTENTS; Preface; 1. Introduction; 2. A Role for the Mother Tongue; 3. A New Account of Language Transfer; 4. Verification of Language Transfer; 5. Transfer and Universals in Second Language Epenthesis; 6. Language Transfer and the Acquisition of Pronouns; 7. Rhetorical Transfer in Apachean English; 8. Interethnic Conversation and Second Language Acquisition: Discourse Accent Revisited; 9. The Cognitive Function of Case Marking in German as a Native and a Foreign Language 10. Prior Linguistic Knowledge and the Conservation of the Learning Procedure: Grammaticality Judgments of Unilingual and Multilingual Learners 11. Language Transfer And Fossilization: The "Multiple Effects Principle"; 12. Universal Grammar: Is it Just a New Name for Old Problems?; Afterword
Sommario/riassunto	The study of native language influence in Second Language Acquisition has undergone significant changes over the past few decades. This book, which includes 12 chapters by distinguished researchers in the field of second language acquisition, traces the conceptual history of language transfer from its early role within a Contrastive Analysis framework to its current position within Universal Grammar. The introduction presents a continuum of thought starting from the late 70s, a time in which major rethinking in the field regarding the concept of language transfer was beginning to take place, a

2. Record Nr.	UNINA9911006622703321
Autore	Chiellini Emo
Titolo	Environmentally Compatible Food Packaging
Pubbl/distr/stampa	Burlington, : Elsevier Science, 2008
ISBN	1-84569-478-3 1-60119-650-4
Descrizione fisica	1 online resource (591 p.)
Collana	Woodhead Publishing Series in Food Science, Technology and Nutrition
Disciplina	664.00286
Soggetti	Biodegradable plastics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Environmentally compatible food packaging; Copyright; Contents; Contributor contact details; Preface; Dedication; Part I Biobased food packaging materials:new directions; 1 State-of-the-art biobased food packaging materials; 1.1 Introduction: biobased packaging, the food industry and the environment; 1.2 Classification of biobased food packaging materials; 1.3 Properties of biobased food packaging materials; 1.4 Assessing the biodegradability of biobased materials for food packaging; 1.5 Applications and challenges for biobased food packaging; 1.6 Future trends 1.7 Sources of further information and advice1.8 References; 2 Types, production and assessment of biobased food packaging materials; 2.1 Introduction: rationale and need for biobased food packaging; 2.2 The environmental impact of conventional food packaging; 2.3 Opportunities for renewable polymers; 2.4 Production of biobased food packaging materials; 2.5 Hybrid blends and composites; 2.6 New developments in the production of packaging from recycled lignocellulosic fiber and renewable materials; 2.7 Assessing the biodegradability of renewable materials in food packaging 2.8 Biodegradable packaging life cycle assessment2.9 Food safety concerns, applications and adoption by the industry; 2.10 Future trends; 2.11 Sources of further information and advice; 2.12 References; 3 Thermoplastic nanobiocomposites for rigid and flexible food packaging applications; 3.1 Introduction: plastic food packaging, sustainable materials and barrier properties; 3.2 'Barrier properties'

limit the use of plastics in monolayer packaging; 3.3 Novel developments in barrier polymeric structures; 3.4 Polymer blends: the case of permeable fillers
3.5 Nanocomposites: the case of impermeable fillers
3.6 Nanobiocomposites for monolayer packaging: polylactic acid, polycaprolactone, polyhydroxyalkanoate and starch; 3.7 Future trends and outlook; 3.8 Nomenclature; 3.9 References; 4 Improved fibre-based packaging for food applications; 4.1 Introduction; 4.2 Properties and uses of fibre-based food packaging; 4.3 Innovative methods to improve fibre-based packaging for food applications; 4.4 Suitability of new fibre-based packaging materials for food packaging
4.5 Assessing the biodegradability of new fibre-based packaging materials for food packaging
4.6 Applications and future trends in the food industry; 4.7 Sources of further information and advice; 4.8 References; 5 Starch-based edible films; 5.1 General properties and structure of starch; 5.2 History of edible films; 5.3 Edible film materials and their previous applications; 5.4 Starch film-forming mechanisms - gelatinization and recrystallization; 5.5 Appearance and physical properties of starch films; 5.6 Plasticization of starch films; 5.7 Trends in starch research and applications
5.8 References

Sommario/riassunto

Food packaging performs an essential function, but packaging materials can have a negative impact on the environment. This collection reviews bio-based, biodegradable and recycled materials and their current and potential applications for food protection and preservation. The first part of the book looks at the latest advances in bio-based food packaging materials. Part two discusses the factors involved in choosing alternative packaging materials such as consumer preference, measuring the environmental performance of food packaging, eco-design, and the safety and quality of recycled ma
