

1. Record Nr.	UNINA9910818078603321
Titolo	Unreliable narration and trustworthiness : intermedial and interdisciplinary perspectives // edited by Vera Nunning
Pubbl/distr/stampa	Berlin ; ; Boston : , : Walter de Gruyter GmbH, , [2015] ©2015
ISBN	3-11-055309-0 3-11-040826-0 3-11-040841-4
Descrizione fisica	1 online resource (450 p.)
Collana	Narratology. Contributions to narrative theory ; ; 44
Classificazione	EC 4520
Disciplina	808/.036
Soggetti	Narration (Rhetoric) Discourse analysis, Narrative Reliability Truthfulness and falsehood
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 and index.
Nota di contenuto	Vera Nunning / Conceptualising (un)reliable narration and (un)trustworthiness -- Theoretical issues and new directions. Uri Margolin / Theorising narrative (un)reliability: a tentative roadmap; Liesbeth Korthals Altes / What about the default, or interpretive diversity? : some reflections on narrative (un)reliability; Vera Nunning / Reconceptualising fictional (un)reliability and (un)trustworthiness from a multidisciplinary perspective: categories, typology and functions; Bo Pettersson / Kinds of unreliability in fiction: narratorial, focal, expositional and combined; Robert Vogt / Combining possible-worlds theory and cognitive theory: towards an explanatory model for ironic-unreliable narration, ironic-unreliable focalization, ambiguous-unreliable and altered-unreliable narration in literary fiction; Gunther Martens / Unreliability in non-fiction: the case of the unreliable addressee -- Transgeneric and intermedial approaches. Peter Huhn / Unreliability in lyric poetry; Ansgar Nunning & Christine Schwanecke / The performative power of unreliable narration and focalisation in drama and theatre: conceptualising the specificity of dramatic

unreliability; Matthias Brutsch / Irony, retroactivity, and ambiguity: three kinds of "unreliable narration" in literature and film; Markus Kuhn / (Un)reliability in fictional and factual audiovisual narratives on YouTube; Christoph Bietz / Tracing televised "truth": reality effect and unreliable narration in TV news -- Interdisciplinary perspectives on (un)reliability. Beatrice Dernbach / (Un)reliable narration in journalism: the fine line between fact and fiction; Andreas Elter; Unreliable narratives in the US elections: how much reliability can a campaign take?; Andreas von Arnauld & Stefan Martini / Unreliable narration in law courts; Stephan Jaeger / Unreliable narration in historical studies; Jarmila Mildorf / Unreliability in patient narratives: from clinical assessment to narrative practice; Brigitte Boothe & Dragica Stojkovic / Communicating dreams: on the struggle for reliable dream reporting and the unreliability of dream reports.

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#### Sommario/riassunto

"Initiating a transgeneric, intermedial and interdisciplinary approach to narrative unreliability, this volume is meant to enrich, modify and refine our understanding of (un)reliable narration by taking into account not only different genres and media, but also research in a variety of disciplines. The three sections of the volume comprise articles on the theory of unreliable narration, transgeneric and intermedial issues as well as studies from areas such as journalism, politics, law and medicine" --

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2. Record Nr.	UNINA9910253951803321
Titolo	Breeding Insect Resistant Crops for Sustainable Agriculture / / edited by Ramesh Arora, Surinder Sandhu
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-6056-8
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XX, 421 p. 2 illus. in color.)
Disciplina	631.52 660.6
Soggetti	Plant breeding Entomology Applied ecology Transgenic organisms Agriculture Plant Breeding/Biotechnology Applied Ecology Transgenics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Chapter 1. Insect-Plant Inter-Relationships -- Chapter 2. Insect Pests and Crop Losses -- Chapter 3. Advances in Breeding for Insect Resistance -- Chapter 4. Advances in Breeding for Resistance to Hoppers in Rice -- Chapter 5. Identification and Utilization of Resistance to Insect Pests in Grain Legumes: Progress and Limitations -- Chapter 6. Breeding for Aphid Resistance in Rapeseed Mustard -- Chapter 7. Breeding for Resistance to Insect Pests in Maize -- Chapter 8. Breeding for Insect Resistance in Sorghum and Millets -- Chapter 9. Incorporating Resistance to Insect-Pests in Cotton Cultivars-An Arduous Journey -- Chapter 10. Breeding Avenues in Fruit Crops for Imparting Resistance against Insect Pests -- Chapter 11. Breeding for Stem borer and Gall midge Resistance in Rice -- Chapter 12. Breeding for Insect Resistance in Mung bean and Urd bean -- Chapter 13. Insect Biotypes and Host Plant Resistance.

## Sommario/riassunto

This book reviews and synthesizes the recent advances in exploiting host plant resistance to insects, highlighting the role of molecular techniques in breeding insect resistant crops. It also provides an overview of the fascinating field of insect-plant relationships, which is fundamental to the study of host-plant resistance to insects. Further, it discusses the conventional and molecular techniques utilized/useful in breeding for resistance to insect-pests including back-cross breeding, modified population improvement methods for insect resistance, marker-assisted backcrossing to expedite the breeding process, identification and validation of new insect-resistance genes and their potential for utilization, genomics, metabolomics, transgenesis and RNAi. Lastly, it analyzes the successes, limitations and prospects for the development of insect-resistant cultivars of rice, maize, sorghum and millet, cotton, rapeseed, legumes and fruit crops, and highlights strategies for management of insect biotypes that limit the success and durability of insect-resistant cultivators in the field. Arthropod pests act as major constraints in the agro-ecosystem. It has been estimated that arthropod pests may be destroying around one-fifth of the global agricultural production/potential production every year. Further, the losses are considerably higher in the developing tropics of Asia and Africa, which are already battling severe food shortage. Integrated pest management (IPM) has emerged as the dominant paradigm for minimizing damage by the insects and non-insect pests over the last 50 years. Pest resistant cultivars represent one of the most environmentally benign, economically viable and ecologically sustainable options for utilization in IPM programs. Hundreds of insect-resistant cultivars of rice, wheat, maize, sorghum, cotton, sugarcane and other crops have been developed worldwide and are extensively grown for increasing and/or stabilizing crop productivity. The annual economic value of arthropod resistance genes developed in global agriculture has been estimated to be greater than US\$ 2 billion. Despite the impressive achievements and even greater potential in minimizing pest- related losses, only a handful of books have been published on the topic of host-plant resistance to insects. This book fills this wide gap in the literature on breeding insect- resistant crops. It is aimed at plant breeders, entomologists, plant biotechnologists and IPM experts, as well as those working on sustainable agriculture and food security.