1. Record Nr. UNINA9910793811603321

Autore	Meeker Natania
Titolo	Radical Botany : Plants and Speculative Fiction / / Antónia Szabari, Natania Meeker
Pubbl/distr/stampa	New York, NY : , : Fordham University Press, , [2019] ©2019
ISBN	0-8232-8665-7
Descrizione fisica	1 online resource (297 pages)
Disciplina	809.93353
Soggetti	Plants in literature Plants in motion pictures Speculative fiction - History and criticism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front matter -- Contents -- Preface -- Chapter 1. Radical botany: an introduction -- Chapter 2. Libertine botany and vegetal modernity -- Chapter 3. Plant societies and enlightened vegetality -- Chapter 4. The inorganic plant in the romantic garden -- Chapter 5. The end of the world by other means -- Chapter 6. Plant horror: love your own pod -- Chapter 7. Becoming plant nonetheless -- Acknowledgments -- Notes -- Works cited -- Index
Sommario/riassunto	Radical Botany excavates a tradition in which plants participate in the effort to imagine new worlds and envision new futures. Modernity, the book claims, is defined by the idea of all life as vegetal. Meeker and Szabari argue that the recognition of plants' liveliness and animation, as a result of scientific discoveries from the seventeenth century to today, has mobilized speculative creation in fiction, cinema, and art. Plants complement and challenge notions of human life. Radical Botany traces the implications of the speculative mobilization of plants for feminism, queer studies, and posthumanist thought. If, as Michael Foucault has argued, the notion of the human was born at a particular historical moment and is now nearing its end, Radical Botany reveals that this origin and endpoint are deeply informed by vegetality as a form of pre- and posthuman subjectivity. The trajectory of speculative

	fiction which this book traces offers insights into the human relationship to animate matter and the technological mediations through which we enter into contact with the material world. Plants profoundly shape human experience, from early modern absolutist societies to late capitalism’s manipulations of life and the onset of climate change and attendant mass extinction. A major intervention in critical plant studies, Radical Botany reveals the centuries-long history by which science and the arts have combined to posit plants as the model for all animate life and thereby envision a different future for the cosmos.

2.

Record Nr.	UNINA9910830711603321
Titolo	Biological mechanisms of tooth movement / / edited by Vinod Krishnan, Anne Marie Kuijpers-Jagtman, Ze'ev Davidovitch
Pubbl/distr/stampa	Hoboken, NJ : , : Wiley-Blackwell, , 2021
ISBN	1-119-60894-5 1-119-60891-0 1-119-60892-9
Edizione	[Third edition.]
Descrizione fisica	1 online resource (xii, 350 pages) : illustrations
Disciplina	612.311
Soggetti	Teeth - Movements Teeth - Mobility
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	"This new edition continues to be an authoritative reference to the scientific foundations underpinning clinical orthodontics The newly and thoroughly revised Third Edition of Biological Mechanisms of Tooth Movement delivers a comprehensive reference for orthodontic trainees and specialists. It is fully updated to include new chapters on personalized orthodontics as well as the inflammatory process occurring in the dental and paradental tissues. It is heavily illustrated

throughout, making it easier for readers to understand and retain the information discussed within. The topics covered range from bone biology, the effects of mechanical loading on tissues and cells, genetics, tissue remodeling, and the effects of diet, drugs, and systemic diseases. The Third Edition of Biological Mechanisms of Tooth Movement features seven sections that cover subjects such as: The development of biological concepts in orthodontics, including the cellular and molecular biology behind orthodontic tooth movement Mechanics meets biology, including the effects of mechanical loading on hard and soft tissues and cells, and biological reactions to temporary anchorage devices Inflammation and orthodontics, including markers for tissue remodeling in the gingival crevicular fluid and saliva Personalized diagnosis and treatment based on genomic criteria, including the genetic influences on orthodontic tooth movement Rapid orthodontics, including methods to accelerate or decelerate orthodontic tooth movement Perfect for residents and PhD students of orthodontic and periodontal programs, Biological Mechanisms of Tooth Movement is also useful to academics, clinicians, bone biologists, and researchers with an interest in the mechanics and biology of tooth movement"--