

1. Record Nr.	UNINA9910812306203321
Autore	Edgerton Michael Edward
Titolo	The 21st-century voice : contemporary and traditional extra-normal voice / / Michael Edward Edgerton
Pubbl/distr/stampa	Lanham, Maryland : , : Rowman & Littlefield, , 2015 ©2015
ISBN	0-8108-8840-8
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (231 p.)
Disciplina	783/.04
Soggetti	Voice - Physiological aspects Singing - Physiological aspects
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 at the end of each chapters and index.
Nota di contenuto	Contents; Figures; Tables; Recordings; Permissions; Preface to the First Edition; Preface to the Second Edition; Introduction; PART I. AIRFLOW; Chapter One. Airflow; PART II. SOURCE; Chapter Two. Vocal Folds; Chapter Three. Laryngeal Semiperiodic Source; Chapter Four. Register; PART III. RESONANCE/ARTICULATION; Chapter Five. Filtering; Chapter Six. Turbulent to Absolute Airflow Modification; PART IV. HEIGHTENED POTENTIALS; Chapter Seven. Combinatorial, Multiphonic Principles; Chapter Eight. Extremes; Chapter Nine. Multidimensional Voice; Appendix A. Voice Science; Appendix B. Glossary Appendix C. Representative CompositionsIndex; About the Author
Sommario/riassunto	In The 21st Century Voice: Contemporary and Traditional Extra-Normal Voice, Michael Edward Edgerton considers contemporary vocal techniques within an advanced acoustic and anatomical framework. Throughout, he proposes new directions for vocal exploration. Much more than a treatise on twentieth-century vocal science and study, The 21st Century Voice explores experimental methods of sound production, offering a systematic series of approaches and methods for assessing, engaging, and, in some instances, overcoming the assumed limits of vocal singing.

2. Record Nr.	UNINA9910566484603321
Autore	Pilkington Lisa
Titolo	Towards the Use of Natural Compounds for Crop Protection and Food Safety
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (136 p.)
Soggetti	Biology, life sciences Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	In consideration of the ever-increasing global population, the demand for food-and on food-production-is massive. It is critical that we are able to meet this demand and mitigate the risks and factors that challenge our ability to do so, including pestilence to food crops and biological threats to food safety, before food reaches the consumer. As such, the advancement of measures to both protect crops and facilitate the surety of safe food products to end-users is a research area of great interest and growing development. This book details exciting new research into the use of natural compounds for the protection of crops and food products. From essential oils and their potential uses as naturally derived antimicrobial agents to the use of carbon dioxide as a pesticide and the use of biofertilisers, the articles herein describe and review cutting edge research in this area to help facilitate a more sustainable future.