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Titolo	A guide to a healthier planet : scientific insights and actionable steps to help resolve climate, pollution and biodiversity issues // Erlijn van Genuchten
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ISBN	3-031-34479-0
Edizione	[First edition.]
Descrizione fisica	1 online resource (xx, 178 pages) : illustrations (some color)
Disciplina	363.738746
Soggetti	Climate change mitigation - Citizen participation Climate change mitigation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Partl. Climate Change -- Chapter 1. How Climate Change Impacts Our Future -- Chapter 2. How Climate Change Impacts Our Wine -- Chapter 3. How Climate Change Impacts Mental Health -- Chapter 4. How Climate Change Impacts The Safety of Bridges -- Chapter 5. Climate Solutions: Controlling CO2 Levels -- Chapter 6. Climate Solutions: Controlling Methane Levels -- Part II. Pollution -- Chapter 7. How Plastic Pollution Impacts Our Environment -- Chapter 8. How Plastic Pollution Impacts Aquatic Animals -- Chapter 9. How Light Pollution Impacts Our Environment -- Chapter 10. How Heavy Metal Pollution Can Cause Parkinson Disease -- Chapter 11. Pollution Solutions: Removing Pollutants From Soil And Water -- Chapter 12. Pollution Solutions: Removing Pollutants From Air -- Part III. Biodiversity -- Chapter 13. How Biodiversity Impacts Our Health -- Chapter 14. How Soil Biodiversity Impacts the Health of Our Planet -- Chapter 15. How Beavers Impact Their Ecosystem -- Chapter 16. How Urbanization Impacts Pollinator Behavior -- Chapter 17. Biodiversity Solutions: Saving Wildlife -- Chapter 18. Biodiversity Solutions: Sustainable Agriculture.-Conclusion -- Chapter 19. Psychological Aspects -- Chapter 20. How We Can Take Action.
Sommario/riassunto	This book focuses on closing the gap between scientific insights on

pressing environmental issues that do not often reach the general public, and putting that scientific knowledge in the hands of everyday people who can use these insights to take action against climate change, pollution, and biodiversity loss. The goal of this work is to share fascinating facts about nature and sustainability to inspire taking action toward a healthier planet, and to provide ideas on how we can take action to solve environmental issues in an informed and easy-to-understand way. The chapters are sourced from the author's work published on medium.com/@ErlijnG with added content not available on medium.com. All chapters are based on open-access research articles covering various environmental issues and solutions that are not often disseminated in popular discourse but are nonetheless important for non-scientific audiences to understand and become familiar with. They allow readers to explore the broad range of concepts and issues and recognize the far-reaching consequences, and trigger the desire to take action. Also, each chapter provides concrete ideas of how we as individuals can take action in daily life to make a positive difference related to the issues described. The book is a multimodal work, as it includes images and videos that accompany the text.
