

1. Record Nr.	UNINA9910816183803321
Titolo	Living under the shadow : cultural impacts of volcanic eruptions // edited by John Grattan and Robin Torrence
Pubbl/distr/stampa	London : , : Routledge, , 2016
ISBN	1-315-42515-7 1-315-42516-5 1-315-42517-3 1-59874-777-0
Descrizione fisica	1 online resource (319 pages.)
Collana	One world archaeology series ; ; 53
Altri autori (Persone)	GrattanJohn TorrenceRobin
Disciplina	930.1028
Soggetti	Archaeology and natural disasters Volcanoes - Social aspects - History Social change - History Human ecology - History Human beings - Effect of environment on - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Based on papers from a session of the same name at WAC5 held in Washington, D.C. in 2003. First published 2007 by Left Coast Press, Inc.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; List of Illustrations; 1. Beyond Gloom and Doom: The Long-Term Consequences of Volcanic Disasters / John Grattan and Robin Torrence; 2. The Campanian Ignimbrite Factor: Towards a Reappraisal of the Middle to Upper Palaeolithic 'Transition' / Francesco G Fedele, Biagio Giaccio, Roberto Isaia, Giovanni Orsi, Michael Carroll, and Brun; 3. Chaos and Selection in Catastrophic Environments: Willaumez Peninsula, Papua New Guinea / Robin Torrence and Trudy Doelman; 4. People and Volcanoes in the Zapotitan Valley, El Salvador / Payson Sheets 5. Paleoindians and Megafaunal Extinction in the Basin of Mexico: The Role of the 10.5 k Upper Toluca Pumice Eruption / Silvia Gonzalez and David Huddart6. Living with the Volcano: The 11th Century AD Eruption of Sunset Crater / Mark D Elson, Michael H Ort, Kirk C Anderson, and

James M Heidke; 7. Ecological Roadblocks on a Constrained Landscape: The Cultural Effects of Catastrophic Holocene Volcanism on the Alaska Peninsula, Southwest Alaska / Richard Vanderhoek and RE Nelson
8. The Long Shadow: Understanding the Influence of the Laki Fissure Eruption on Human Mortality in Europe / John Grattan, Sabina Michnowicz, and Roland Rabartin
9. Volcanic Oral Traditions in Hazard Assessment and Mitigation / Shane J Cronin and Katharine V Cashman;
10. Geomythology, Theodicy, and the Continuing Relevance of Religious Worldviews on Responses to Volcanic Eruptions / David K Chester and Angus M Duncan
11. Planning for the Future: A Multidisciplinary Approach to Reconstructing the Buag Episode of Mt Pinatubo, Philippines / J-C Gaillard, FG Delfin, Jr, EZ Dizon, VJ Paz, EG Ramos, CT Remotigue, KS Rod
12. Archaeology of Fire and Glass: Cultural Adoption of Glass Mountain Obsidian / Carolyn D Dillian; 13. Beyond the Catastrophe: The Volcanic Landscape of Baru, Western Panama / Karen Holmberg;
Index; About the Authors

Sommario/riassunto

Popularist treatments of ancient disasters like volcanic eruptions have grossly overstated their capacity for death, destruction, and societal collapse. Contributors to this volume—from anthropology, archaeology, environmental studies, geology, and biology—show that human societies have been incredibly resilient and, in the long run, have often recovered remarkably well from wide scale disruption and significant mortality. They have often used eruptions as a trigger for environmental enrichment, cultural change, and adaptation. These historical studies are relevant to modern hazard manage
