



Menu

Home > Shop > Imprints > Nova > Nova Excerpts: Earth Sciences

DOMINIK LUCAS
EDITOR

Nova Excerpts



Earth Sciences

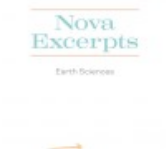
NOVA

DOMINIK LUCAS
EDITOR

Nova Excerpts

Earth Sciences





Nova Excerpts: Earth Sciences

\$125.00

Dominik Lucas (Editor)

Series: **Nova Excerpts**

BISAC: SCI019000

Nova Excerpts: Earth Sciences is a compilation of Abstracts and Introductions from a wide variety of Earth Science books Nova has published over the years. Each excerpt includes the title of the original book where the original content was published should readers be interested in learning more. *Nova Excerpts* is published simultaneously in both print and digital formats.



Binding



Publication Date: December 10, 2020

Status: Available

Pages: 208

1

Add to cart

Add to Wishlist

ISBN: 978-1-53619-038-0

Categories: 2021, Earth Sciences, Imprints, Nova, Nova Excerpts, Science and Technology, Special Topics

Table of Contents

Additional information

Table of Contents

Table of Contents

Preface

Chapter 1. Experimental Steps for Calibrating a Radon Meter for Use in Environmental Studies

(Eder Queiroz Barbosa and Daniel Marcos Bonotto)

Chapter 2. The Influence of Regional and Global Geophysical Characteristics on the Volumetric Activity of Radon in Gorno-Altai (Russia)

(Alexander V. Shitov)

Chapter 3. Features of Radon Distribution over Kimberlite Pipes of the Arkhangelsk Diamondiferous Province: Possible Directions for the Study of the Structure Near-Pipe Space and Development of the Emanometric Method for the Search for Kimberlites

(Evgeny Yu. Yakovlev, Sergey V. Druzhinin, Sergey B. Zykov and Elena N. Zykova)



(Vivek Walia, Arvind Kumar, Ching-Chou Fu, Wei-Li Hong and Tsanyao Frank Yang)

Chapter 5. Radon Exposure and Measurement

(Tayseer Alnaggar)

Chapter 6. Estimation of Radon Activity in Soil and Exhalation of Radon from Soil in Bakreswar-Tantloi Geothermal Region of West Bengal and Jharkhand, India

(Saheli Chowdhury, Chiranjib Barman, Argha Deb, Sibaji Raha, Debasis Ghose and Bikash Sinha)

Chapter 7. Radon Based Biometric Characterization for Person Identification

(Jitendra P. Chaudhari and Hiren K. Mewada)

Chapter 8. Radon Exposure: Health Effects and Protection

(Esra Kavaz and Neslihan Ekinci)

Chapter 9. Estimation of Radon and Environmental Radioactivity

(Pankaj Bala, Vinod Kumar and Rohit Mehra)

Chapter 10. Dynamics of ^{222}Rn and ^{220}Rn Decay Products and Their Deposition Based Measurement Technique

(Rosaline Mishra)

Chapter 11. Radon Risk and Remediation: A Psychological Perspective

(David Hevey)

Chapter 12. Indoor Radon Gas and Assessment of Health Risk

(Mahshid Shahbazi Sehrani, Mohsen Mirmohammadi and Siamak Boudaghpour)

Chapter 13. A Proposal for Actuation with Measurements of Radon Activity Concentrations in Working Places

(Martín Sánchez, M. J. Nuevo and J. de la Torre Pérez)

Chapter 14. Role of Radon as a Precursor to Earthquakes: An Appraisal

(Rajib Biswas)

Chapter 15. Natural Radioactivity Survey on Rocks Found on Jammu – Kashmir



Chapter 16. Seasonal Variation Analysis of Soil Radon Data

(Hari Prasad Jaishi, Sanjay Singh and Ramesh Chandra Tiwari)

Chapter 17. Analysis of Meteorological Influence on Exhalation of ^{222}Rn and ^{220}Rn Gases at Mat Fault

(T. Thuamthansanga, R. C. Tiwari, B. K. Sahoo and D. Datta)

Chapter 18. Radon Testing and Mitigation in Schools of Shillong City, Meghalaya

(Devesh Walia, Deveshwori Maibam, Yubaraj Sharma and Atul Saxena)

Chapter 19. Calibration Factor for LR-115 Type II Detector for Soil-Gas Radon Measurement

(Devesh Walia, Atul Saxena, Deveshwori Maibam and Yubaraj Sharma)

Chapter 20. Atmospheric Corrosion in the Canary Islands

(J. J. Santana, V. F. Mena-González, H. C. Vasconcelos, S. González and R. M. Souto)

Chapter 21. Perspectives of Atmospheric Sciences in the Azores: History of Meteorology and Climate Change

(Maria Gabriela Meirelles and Fernanda Rosário Silva Carvalho)

Chapter 22. Bioglass Prepared via a Mineral Water-Assisted Sol-Gel Route

(H. C. Vasconcelos, R. Coutinho, P. Freire, A. C. Farias, M. C. Gonçalves and A. Silva Pinto)

Chapter 23. The Red Sea: A Newborn Ocean

(Laura Pinarelli)

Chapter 24. Mineral Resources in the Red Sea/Gulf of Aden: Polymetallic-Barite Mineralizations at Wadi Masilah Basin (Yemen)

(Laura Pinarelli and Mohamed A. Mattash)

Chapter 25. Current Status of the Sudanese Red Sea Fisheries Resource Management

(Omya Karrar)

Chapter 26. Dating the Last Deglaciation: Geochronologic Methods Used to Assign Temporal Constraints to the Retreat of Late Pleistocene Ice Sheets



Chapter 27. The Influence of Deglaciations in the Mid-Latitude European Climate
(Gloria M. Martin-Garcia)

Chapter 28. Deglaciation of the Late Weichselian Barents Sea Ice Sheet
(Ivar O. Murdmaa and Elena V. Ivanova)

Chapter 29. Introduction: The Andes: Geography, Diversity, and Sociocultural Impacts
(Casey D. Allen)

Chapter 30. Droughts and Floods in Northern Argentinean Patagonia
(M. H. González, P. E. Romero and E. M. Garbarini)

Chapter 31. Statistical Evaluation of Experimental Models for the Prediction of Snow in the Central Andes
(N. K. Bisero and M. H. González)

Chapter 32. Palpa and Lucanas: Cultural Development Under Changing Climatic Conditions on the Western Slope of the Andes in Southern Peru
(Johny Isla and Markus Reindel)

Chapter 33. The Yungas of the South Andes and Their Key Role for the Onset of Early Pre-Columbian Villages
(Julián Salazar)

Chapter 34. Trading Up: Interregional Exchange and Inter-Household Wealth Differentiation in Two Highland Bolivian Villages
(Christine D. Beaule and Alana N. DeLoge)

Chapter 35. Piassaba Broom Production and Fiber Harvest Amid Challenging Conditions in the Lower Andes: A Case from Peru
(James W. Penn, Jr.)

Index



Nova Science Publishers, Inc.

Nova publishes a wide array of books and journals from authors around the globe, focusing on Medicine and Health, Science and Technology and the Social Sciences and Humanities.

We publish over 1,500 new titles per year by leading researchers each year, and have a network of expert authors, editors and advisors spanning the global academic community in pursuit of advanced research developments.

Headquarters:

Nova Science Publishers, Inc.
415 Oser Avenue, Suite N
Hauppauge, NY, 11788 USA

Tel: 1-631-231-7269

Fax: 1-631-231-8175



I would like to receive emails from Nova Science Publishers. [Sign me up!](#)










ABOUT NOVA

 [About Us](#)

 [Contact Us](#)

 [Forthcoming Titles](#)



-  [Book Reviews](#)
-  [Imprints](#)
-  [Open Access](#)
-  [Testimonials](#)
-  [Latest News](#)
-  [Frequently Asked Questions](#)
-  [Advertising Policy](#)
-  [Sales & Deals](#)
-  [Chapters for Sale](#)










**BBB
Rating:
A+**

as of 8/18/2018

[Click for Profile](#)

RESOURCES FOR

-  [Authors' Central](#)
-  [Instructors and Students](#)
-  [Distributors and Agents](#)
-  [Institutions](#)
-  [Librarians](#)
 -  [Peer Review](#)
 -  [Permissions](#)



 Library Copies

 Our Authors and Editors

 Online Books

 Submit a Book Proposal

 Submit an Abstract Online

 Publication Ethics and Malpractice Statement

 My Wishlist



– Shipping and Returns

– Terms of Service

– Privacy Notice

LATEST NEWS

 Understanding Kashmir Lakes: Water Quality, Biodiversity, Deterioration, Encroachment, and Vision for their Protection and Restoration.

 REFERENCES





 Legacy of the mundane?

 A Guide to Decision Making

 Understanding Kashmir Lakes: Water Quality, Biodiversity, Deterioration, Encroachment, and Vision for their Protection and Restoration.

 My first NOVA book chapter



-  Neogene Deep Water Benthic Foraminifera and their importance in paleoceanography in the Indian Ocean
-  BOOK TITLE: Sustainable and Healthy Building Environments
-  New Nova edition: Problem-Solving: Insights, Challenges and Approaches
-  What is gun violence?

© 2004 - 2023 Nova Science Publishers | All Rights Reserved. | Nova publishes a wide array of books and journals from authors around the globe, focusing on Medicine and Health, Science and Technology and the Social Sciences and Humanities.

Powered by Oz Robotics

