

1. Record Nr.	UNINA9910317804603321
Titolo	Volcanoes : geological and geophysical setting, theoretical aspects and numerical modeling, applications to industry and their impact on the human health / / Gemma Aiello, editor
Pubbl/distr/stampa	[London] : , : IntechOpen, , [2018] ©2018
ISBN	1-83881-290-3 1-78923-349-6
Descrizione fisica	1 online resource (298 pages) : illustrations
Disciplina	551.21
Soggetti	Volcanoes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	<p>This book contains 12 chapters dealing with the studies on volcanoes, their geological and geophysical setting, the theoretical aspects and the numerical modeling on volcanoes, the applications of volcanoes to the industry, and the impact of volcanoes on the human health, in different geological settings and using several techniques and methods, including the volcanology, the seismology, the statistical methods to assess the correlation between seismic and volcanic activity (modified Ripley's K-function to regional seismicity), the field geological survey of volcanic successions, the analytical methods of petrologic analysis, the petrography of the volcanic rocks with the individuation of the modal compositions of volcanic rocks and their comparison with major elements and trace elements in variation diagrams, and the argon isotopic measurements performed through the peak height comparison (unspiked) method. The oceanographic methods have also been applied to case studies of submarine volcanic edifices located in the Canary Islands (Atlantic Ocean), including the sampling of the water column with a conductivity-temperature-depth (CTD) sensor rosette with 24 Niskin bottles, in order to determinate key physical and chemical parameters, such as the total-scale pH, the total dissolved inorganic</p>

carbon (C), the total alkalinity (A), the temperature, the salinity, and the dissolved oxygen. Problems of volcanic risk mitigation have also been treated, regarding the eruption disasters in Indonesia, a country where a high number of people live next to the volcanoes, and characterized by the lack of public awareness of the eruption disasters. Petrographic methods have been successfully applied to the study of the Cretaceous magmatism of the layered gabbroids of the Chukotka region (Pekulney Ridge, Russia), and geodynamic implications have been successfully established through geological and petrographic studies. The relationships among the mantle wedge, the convective heat and mass transfer, the infiltration metasomatism, the zoning, and the mathematical models have been applied to the comprehension of complex volcanic areas through the theoretical aspects of volcanic studies on magmatic chambers coupled with numerical modeling, including finite element models (FEMs) in the individuation of volcanic deformations.

2. Record Nr.

UNINA9911009154203321

Titolo

Life Forms in the Thinking of the Long Eighteenth Century // Keith Baker, Jenna Gibbs

Pubbl/distr/stampa

Toronto : , : University of Toronto Press, , [2017]
©2016

ISBN

9781442630260
1442630264
9781442630253
1442630256

Descrizione fisica

1 online resource (279 p.)

Collana

UCLA Clark Memorial Library Series

Disciplina

909.7

Soggetti

Vitalism
Science - History - 18th century
Enlightenment
Libros electronicos.

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Part One : History as a Life Form. 1. Johann Christoph Gatterer and history as science / Martin Gierl -- 2. An Epicurean democracy in language : the volte face in Johann David Michaelis's early career / Avi Lifschitz -- 3. Reill's Vitalizing nature in the Enlightenment and German Naturphilosophie / John Zammito -- Part Two : Vitalism in Political and Cultural Translation -- 4. "That infinite variety of human forms" : modern identity and portraiture in Enlightenment England / Frederic Ogee -- 5. Was Marat a vitalist? / Keith Michael Baker -- 6. The vital organism in the thought of Humboldt and Mill / Kris Pangburn -- Part Three : Esotericism and the Enlightenment. 7. Constructs of life forms in Lavater's Physiognomy / Annette Graczyk -- 8. The preaching philosopher : Andreas Weber (1718-81) between Wolffian philosophy and heterodox theology / Renko Geffarth -- 9. Between myth and archive, alchemy and science in eighteenth-century Naples : The cabinet of Raimondo di Sangro, Prince of San Severo / Clorinda Donato -- 10. The liberal mysticism of Madame de Staél / Helena Rosenblatt.

Sommario/riassunto

"For many years, scholars have been moving away from the idea of a singular, secular, rationalistic, and mechanistic "Enlightenment project." Historian Peter Reill has been one of those at the forefront of this development, demonstrating the need for a broader and more varied understanding of eighteenth-century conceptions of nature. *Life Forms in the Thinking of the Long Eighteenth Century* is a unique reappraisal of Enlightenment thought on nature, biology, and the organic world that responds to Reill's work. The ten essays included in the collection analyse the place of historicism, vitalism, and esotericism in the eighteenth century--three strands of thought rarely connected, but all of which are central to Reill's innovative work. Working across national and regional boundaries, they engage not only French and English but also Italian, Swiss, and German writers."--

3. Record Nr.	UNICAMPANIAVAN00097572
Autore	Alessi, Giuseppe
Titolo	3: Disposizioni fallimentari, fiscali, penali e societarie, rapporto di lavoro - C.E.E. / Giuseppe Alessi
Pubbl/distr/stampa	Milano, : A. Giuffrè, 1978
Descrizione fisica	XIX, 1264-2095 p. ; 25 cm.
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia