

1. Record Nr.	UNINA9910467348503321
Titolo	Fault-zone guided wave, ground motion, landslide and earthquake forecast // edited by Yong-Gang Li
Pubbl/distr/stampa	Berlin : , : De Gruyter, , [2018] ©2018
ISBN	3-11-054268-4 3-11-054355-9
Descrizione fisica	1 online resource (x, 232 pages) : illustrations
Disciplina	551.22
Soggetti	Earthquake prediction Seismology Seismic waves - Measurement Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Frontmatter -- Preface -- Contents -- Fault-Zone Guided Wave, Ground Motion, Landslide and Earthquake Forecast / Li, Yong-Gang -- Chapter 1. Fault-Zone Trapped Waves Generated by Aftershocks and Explosions to Characterize the Subsurface Rupture Zone of the 2014 Mw6.0 South Napa Earthquake, California / Li, Yong-Gang / Catchings, Rufus D. / Goldman, Mark R. -- Chapter 2. The Calico Fault Compliant Zone at Depth Viewed by Fault-Zone Trapped Waves from Teleseismic Earthquakes / Li, Yong-Gang -- Chapter 3. Towards Real-Time Earthquake Ground-Motion Estimation Based on Full-3D Earth Structure Models / Chen, Po / Lee, En-Jui / Wang, Wei -- Chapter 4. Comparisons of ETAS Models on Global Tectonic Zones with Computing Implementation / Chu, Annie -- Chapter 5. Distribution of Earthquake-Triggered Landslides across Landscapes: Towards Understanding Erosional Agency and Cascading Hazards / Li, Gen / West, A. Joshua / Densmore, Alexander L. / Jin, Zhangdong / Zhang, Fei / Wang, Jin / Hilton, Robert G. -- Chapter 6. A Review on Numerical Models for Coal and Gas Outbursts / Wang, Yucang / Xue, Sheng -- Chapter 7. International Consultation on the Likelihood of Earthquakes: Two Cases

