

SEISMOLOGICAL RESEARCH LETTERS


Volume 87, Number 3

Ⓔ indicates that online material is available on the SSA Web site, <http://seismosoc.org>.

ARTICLES

<i>The 2015 6.4 Pishan Earthquake: Seismic Hazards of an Active Blind Wedge Thrust System at the Western Kunlun Range Front, Northwest Tibetan Plateau</i>	601	OPINION	591
Tao Li, Jie Chen, Lihua Fang, Zhuxin Chen, Jessica A. Thompson, and Chengzao Jia Ⓔ		<i>Stucchi et al.</i>	
<i>Afterslip Behavior following the 2014 M 6.0 South Napa Earthquake with Implications for Afterslip Forecasting on Other Seismogenic Faults</i>	609	NEWS AND NOTES	597
James J. Lienkaemper, Stephen B. DeLong, Carolyn J. Domrose, and Carla M. Rosa		TRANSITIONS	598
<i>Characteristics of Induced/Triggered Earthquakes during the Startup Phase of the Guy–Greenbrier Earthquake Sequence in North–Central Arkansas</i>	620	IN MEMORIAM	599
Paul O. Ogwari, Stephen P. Horton, and Scott Ausbrooks Ⓔ		<i>Adam M. Dziewoński</i>	
<i>Hydraulic Fracturing and Seismicity in the Western Canada Sedimentary Basin</i>	631	IN MEMORIAM	600
Gail M. Atkinson, David W. Eaton, Hadi Ghofrani, Dan Walker, Burns Cheadle, Ryan Schultz, Robert Shcherbakov, Kristy Tiampo, Jeff Gu, Rebecca M. Harrington, Yajing Liu, Mirko van der Baan, and Honn Kao		<i>David G. Harkrider</i>	
<i>Performance Evaluation of the Regional Seismograph Network in Northeast British Columbia, Canada, for Monitoring of Induced Seismicity</i>	648	ERRATUM	709
Alireza Babaie Mahani, Honn Kao, Dan Walker, Jeff Johnson, and Carlos Salas		<i>Ravat et al.</i>	
<i>Borehole Seismic Network at Koyna, India</i>	661	ERRATUM	710
D. Shashidhar, H. V. S. Satyanarayana, C. R. Mahato, K. Mallika, N. Purnachandra Rao, and Harsh K. Gupta		<i>Tasi et al.</i>	
<i>Misalignment Angle Correction of Borehole Seismic Sensors: The Case Study of the Colalto Seismic Network</i>	668	NEW PUBLICATIONS	783
Eduardo R. Diez Zaldívar, Enrico Priolo, Francesco Grigoli, and Simone Cesca Ⓔ		EASTERN SECTION MEETING ANNOUNCEMENT	784
<i>Evidence of Large Infrasonic Radiation Induced by Earthquake Interaction with Alluvial Sediments</i>	678	NOMINATIONS FOR JSA AWARD	785
E. Marchetti, G. Lacanna, A. Le Pichon, D. Piccinini, and M. Ripepe		MEETING CALENDAR	786
<i>Revisiting the 1894 Omori Aftershock Dataset with the Stretched Exponential Function</i>	685		
A. Mignan			

The Earthquake-Source Inversion Validation (SIV) Project 690

P. Martin Mai, Danijel Schorlemmer, Morgan Page, Jean-Paul Ampuero, Kimiyuki Asano, Mathieu Causse, Susana Custodio, Wenyuan Fan, Gaetano Festa, Martin Galis, Frantisek Gallovic, Walter Imperatori, Martin Käser, Dmytro Malytskyy, Ryo Okuwaki, Fred Pollitz, Luca Passone, Hoby N. T. Razafindrakoto, Haruko Sekiguchi, Seok Goo Song, Surendra N. Somala, Kiran K. S. Thingbaijam, Cedric Twardzik, Martin van Driel, Jagdish C. Vyas, Rongjiang Wang, Yuji Yagi, and Olaf Zielke 

ELECTRONIC SEISMOLOGIST

Standards for Documenting Finite-Fault Earthquake Rupture Models 712

P. Martin Mai, Peter Shearer, Jean-Paul Ampuero, and Thorne Lay

GeoTess: A Generalized Earth Model Software Utility 719

Sanford Ballard, James Hipp, Brian Kraus, Andre Encarnacao, and Christopher Young

DigitSeis: A New Digitization Software for Analog Seismograms 726


Petros Bogiatzis and Miaki Ishii

An Open-Source Earthquake Early Warning Display 737

Carlo Cauzzi, Yannik Behr, John Clinton, Philipp Kästli, Luca Elia, and Aldo Zollo

HISTORICAL SEISMOLOGIST

The Seismicity of Portugal and Its Adjacent Atlantic Region from 1300 to 2014: Maximum Observed Intensity (MOI) Map 743

C. Ferrão, M. Bezzeghoud, B. Caldeira, and J. F. Borges 

Quantifying Earthquake Effects on Ancient Arches, Example: The Kalat Nimrod Fortress, Dead Sea Fault Zone 751

Klaus-G. Hinzen, Iris Schwellenbach, Gregor Schweppe, and Shmuel Marco

EDUQUAKES

Benefits and Costs of Earthquake Early Warning 765

Jennifer A. Strauss and Richard M. Allen

Educating for Earthquake Science and Risk in a Tectonically Slowly Deforming Region  773

Susana Custódio, Graça Silveira, Luis Matias, Isabel Mata, Catarina Matos, José Manuel Palma-Oliveira, Francisco Rocha, and Fernando C. Lopes