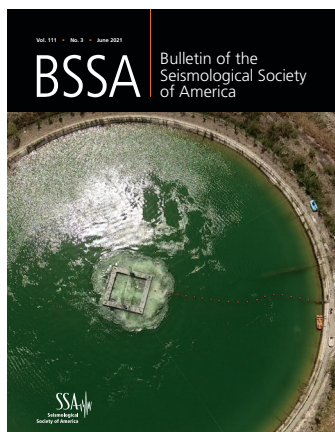


ARTICLES

- Observation of Higher-Mode Surface Waves from an Active Source
in the Hutubi Basin, Xinjiang, China **1181**
*Zhanbo Ji, Baoshan Wang, Wei Yang, Weitao Wang, Jinbo Su, Bin Wei,
Haitao Wang, and Tianyue Hu*
- Parametrical Model for Estimating V_{S30} from Shallow Borehole
Profiles Using a Database for China **1199**
Jian Zhou, Xiaojun Li, Zhijun Dai, and Kun Chen
- Structure and Q_P – Q_S Relations in the Seattle and Tualatin Basins
from Converted Seismic Phases **1221**
Ian Stone, Erin A. Wirth, and Arthur D. Frankel
- Double Differencing by Demeaning: Applications to Hypocenter Location
and Wavespeed Tomography **1234**
Steven Roecker, Ariane Maharaj, Sean Meyers, and Diana Comte
- Global Navigational Satellite System Seismic Monitoring **1248**
*Timothy I. Melbourne, Walter M. Szeliga, Victor Marcelo Santillan,
and Craig W. Scrivner*
- The Extended Integrated Particle Filter Method (IPFx) as a High-Performance
Earthquake Early Warning System **1263**
Masumi Yamada, Koji Tamaribuchi, and Stephen Wu



ON THE COVER

Aerial (drone) photograph of a 12,000 cubic inch airgun array being fired in a circular water tank that has a diameter of 100 m and depth of 16 m (see boat in the right edge of the tank for scale). The experiment was conducted in the Hutubi basin of northwest China. The paper by Ji *et al.* in this issue used seismic waves from this source to examine higher-mode surface waves in the shallow sediments of the surrounding basin.

Image credit: Qingyun Liang of the Earthquake Agency of Xinjiang Uygur Autonomous Region, China

Rayleigh-Wave Amplitude Uncertainty across the Global Seismographic Network and Potential Implications for Global Tomography <i>Adam T. Ringler, Robert E. Anthony, Colleen A. Dalton, and David C. Wilson</i>	1273
A Theoretical Model for the Self-Noise of a Velocity-Broadband Seismometer <i>Zhan Lin, Bing Xue, Xinxin Ma, Hongyuan Wang, and Lijuan Li</i>	1293
Calibrating the 2016 IRIS Wavefields Experiment Nodal Sensors for Amplitude Statics and Orientation Errors <i>Oluwaseyi J. Bolarinwa and Charles A. Langston</i>	1303
Earthquake Magnitudes from Dynamic Strain <i>Andrew J. Barbour, John O. Langbein, and Noha S. Farghal</i>	1325
Local-Distance Seismic Event Relocation and Relative Magnitude Estimation, Applications to Mining Related Seismicity in the Powder River Basin, Wyoming <i>Jonas A. Kintner, K. Michael Cleveland, Charles J. Ammon, and Andrew Nyblade</i>	1347
Explosion Discrimination Using Seismic Gradiometry and Spectral Filtering of Data <i>Cristian Challu, Christian Poppeliers, Predrag Punoševac, and Artur Dubrawski</i>	1365
Seismically Detecting Nuclear Reactor Operations Using a Power Spectral Density (PSD) Misfit Detector <i>David L. Guenaga, Chengping Chai, Monica Maceira, Omar E. Marcillo, and Aaron A. Velasco</i>	1378
A Study on the Largest Hydraulic Fracturing Induced Earthquake in Canada: Numerical Modeling and Triggering Mechanism <i>Bei Wang, Alessandro Verdecchia, Honn Kao, Rebecca M. Harrington, Yajing Liu, and Hongyu Yu</i>	1392
Stress-Drop Estimates for Induced Seismic Events in the Fort Worth Basin, Texas <i>Seong Ju Jeong, Brian W. Stump, Heather R. DeShon, and Louis Quinones</i>	1405

MAILING & SUBSCRIPTION INFORMATION

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Regional Calibration of Hybrid Ground-Motion Simulations in Moderate Seismicity Areas: Application to the Upper Rhine Graben <i>Hoby N. T. Razafindrakoto, Fabrice Cotton, Dino Bindi, Marco Pilz, Robert W. Graves, and Sanjay Bora</i>	1422
Characterizing Stress Orientations in Southern Kansas <i>Robert J. Skoumal, Elizabeth S. Cochran, Kayla A. Kroll, Justin L. Rubinstein, and Devin McPhillips</i>	1445
Detections of Directional Dynamic Triggering in Intraplate Regions of the United States <i>Vivian Tang, Kevin Chao, and Suzan van der Lee</i>	1455
Bayesian Estimation of the ETAS Model for Earthquake Occurrences <i>Gordon J. Ross</i>	1473
Simulation-Based Seismic Hazard Assessment Using Monte-Carlo Earthquake Catalogs: Application to CyberShake <i>Sarah Azar and Mayssa Dabaghi</i>	1481
The Productivity of Cascadia Aftershock Sequences <i>Joan Gomberg and Paul Bodin</i>	1494
Earthquake Recurrence Model for the Colombia–Ecuador Subduction Zone Constrained from Seismic and Geodetic Data, Implication for PSHA <i>Judith Marinier, Céline Beauval, Jean-Mathieu Nocquet, Mohamed Chlieh, and Hugo Yepes</i>	1508
Ground-Motion Intensity Measure Correlations on Interface and Intraslab Subduction Zone Earthquakes Using the NGA-Sub Database <i>Jorge Macedo and Chenying Liu</i>	1529
Conditional Ground-Motion Models for Horizontal Peak Ground Displacement for Active Crustal Regions <i>Chih-Hsuan Sung, Norman A. Abrahamson, and Jyun-Yan Huang</i>	1542
Exploring the Dimensionality of Ground-Motion Data by Applying Autoencoder Techniques <i>Reza Dokht Dolatabadi Esfahani, Kristin Vogel, Fabrice Cotton, Matthias Ohrnberger, Frank Scherbaum, and Marius Kriegerowski</i>	1563
Comparing Artificial Neural Networks with Traditional Ground-Motion Models for Small-Magnitude Earthquakes in Southern California <i>Alexis Klimasewski, Valerie Sahakian, and Amanda Thomas</i>	1577
The San Andreas Fault Paleoseismic Record at Elizabeth Lake: Why are There Fewer Surface-Rupturing Earthquakes on the Mojave Section? <i>Sean P. Bemis, Kate Scharer, and James F. Dolan</i>	1590
A Spectral Boundary-Integral Method for Quasi-Dynamic Ruptures of Multiple Parallel Faults <i>Sylvain Barbot</i>	1614

Toward Using Seismic Interferometry to Quantify Landscape Mechanical Variations after Earthquakes **1631**
Odin Marc, Christoph Sens-Schönfelder, Luc Illien, Patrick Meunier, Manuel Hobiger, Kaoru Sawazaki, Claire Rault, and Niels Hovius

REVIEW ARTICLE

The Search of Diffusive Properties in Ambient Seismic Noise **1650**
José Piña-Flores, Martín Cárdenas-Soto, Antonio García-Jerez, Michel Campillo, and Francisco J. Sánchez-Sesma

COMMENTS AND REPLIES

Comment on "Quick Estimation of the Magnitude and Epicentral Distance Using the *P* Wave for Earthquakes in Iran" by Reza Heidari **1661**
Sahar Nazeri, Jamaledin Baniamerian, and Zaher Hossein Shomali

Reply to "Comment on 'Quick Estimation of the Magnitude and Epicentral Distance Using the *P* Wave for Earthquakes in Iran' by Reza Heidari" by Sahar Nazeri, Jamaledin Baniamerian, and Zaher Hossein Shomali **1663**
Reza Heidari