

Comparison of coseismic near-field and off-fault surface  
*M<sub>w</sub>* 7.3 Landers and 1999 *M<sub>w</sub>* 7.1  
earthquakes: Implications for controls on the distribution of

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Off-fault deformations and shallow slip deficit from dynamic rupture simulations with fault zone plasticity. <i>Geophysical Research Letters</i> , 2017, 44, 7733-7742.	1.5	57
2	A Comparison of Geodetic and Geologic Rates Prior to Large Strike-slip Earthquakes: A Diversity of Earthquake Cycle Behaviors?. <i>Geochemistry, Geophysics, Geosystems</i> , 2017, 18, 4426-4436.	1.0	26
3	High-Resolution Mapping of Near-Field Deformation With Airborne Earth Observation Data, a Comparison Study. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2018, 56, 1598-1614.	2.7	15
4	Characterizing Complex Surface Ruptures in the 2013 Mw 7.7 Balochistan Earthquake Using Three-Dimensional Displacements. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 10,191.	1.4	22
5	Off-fault Deformation Associated with Strike-slip Faults. <i>Environmental and Engineering Geoscience</i> , 2018, 24, 375-384.	0.3	1
6	Onshore to Offshore Ground-Surface and Seabed Rupture of the Jordan-Kekerengu Needles Fault Network during the 2016 Mw 7.8 Kaikoura Earthquake, New Zealand. <i>Bulletin of the Seismological Society of America</i> , 2018, 108, 1573-1595.	1.1	43
7	Influence of Fault Geometry on the Spatial Distribution of Long-Term Slip with Implications for Determining Representative Fault Slip Rates. <i>Bulletin of the Seismological Society of America</i> , 2018, 108, 1837-1852.	1.1	11
8	The Mw 7.6 2016 Kumamoto, Japan, Earthquake: 3-D Deformation Along the Fault and Within the Damage Zone Constrained From Differential Lidar Topography. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 6138-6155.	1.4	75
9	Airborne lidar change detection: An overview of Earth sciences applications. <i>Earth-Science Reviews</i> , 2019, 198, 102929.	4.0	77
10	Effects of Fault Roughness on Coseismic Slip and Earthquake Locations. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 11336-11349.	1.4	24
11	A semi-automated algorithm to quantify scarp morphology (SPARTA): application to normal faults in southern Malawi. <i>Solid Earth</i> , 2019, 10, 27-57.	1.2	21
12	Landers 1992 Revisited: Integrative Dynamic Earthquake Rupture Modeling. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 6666-6702.	1.4	61
13	Three-Dimensional Surface Deformation in the 2016 Mw 7.8 Kaikoura, New Zealand, Earthquake From Optical Image Correlation: Implications for Strain Localization and Long-Term Evolution of the Pacific-Australian Plate Boundary. <i>Geochemistry, Geophysics, Geosystems</i> , 2019, 20, 1609-1628.	1.0	48
14	Multimillennial Incremental Slip Rate Variability of the Clarence Fault at the Tophouse Road Site, Marlborough Fault System, New Zealand. <i>Geophysical Research Letters</i> , 2019, 46, 717-725.	1.5	21
15	Some Thoughts on Measuring Earthquake Deformation Using Optical Imagery. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2020, 58, 1052-1062.	2.7	0
16	Creep Along the Central San Andreas Fault From Surface Fractures, Topographic Differencing, and InSAR. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2020JB019762.	1.4	12
17	The off-fault deformation on the North Anatolian Fault zone and assessment of slip rate from carbonate veins. <i>Tectonophysics</i> , 2020, 795, 228633.	0.9	5
18	The Lavic Lake Fault: A Long-Term Cumulative Slip Analysis via Combined Field Work and Thermal Infrared Hyperspectral Airborne Remote Sensing. <i>Remote Sensing</i> , 2020, 12, 3586.	1.8	1

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19	Geometric Variation in the Surface Rupture of the 2018 Mw7.5 Palu Earthquake from Subpixel Optical Image Correlation. <i>Remote Sensing</i> , 2020, 12, 3436.	1.8	3
20	Effects of Off-Fault Inelasticity on Near-Fault Directivity Pulses. <i>Journal of Geophysical Research: Solid Earth</i> , 2020, 125, e2019JB019074.	1.4	8
21	Strain and Velocity Across the Great Basin Derived From 15-ka Fault Slip Rates: Implications for Continuous Deformation and Seismic Hazard in the Walker Lane, California-Nevada, USA. <i>Tectonics</i> , 2021, 40, e2020TC006389.	1.3	8
22	Bookshelf Kinematics and the Effect of Dilatation on Fault Zone Inelastic Deformation: Examples From Optical Image Correlation Measurements of the 2019 Ridgecrest Earthquake Sequence. <i>Journal of Geophysical Research: Solid Earth</i> , 2021, 126, e2020JB020551.	1.4	27
23	Rapid Postearthquake Field Reconnaissance, Paleoseismic Trenching, and GIS-Based Fault Slip Variability Measurements along the Mw6.4 and Mw7.1 Ridgecrest Earthquake Sequence, Southern California. <i>Bulletin of the Seismological Society of America</i> , 2021, 111, 2334-2357.	1.1	2
24	Characterizing Near-Field Surface Deformation in the 1990 Rudbar Earthquake (Iran) Using Optical Image Correlation. <i>Geochemistry, Geophysics, Geosystems</i> , 2021, 22, e2021GC009704.	1.0	7
25	Validation of Fault Displacements from Dynamic Rupture Simulations against the Observations from the 1992 Landers Earthquake. <i>Bulletin of the Seismological Society of America</i> , 2021, 111, 2574-2594.	1.1	9
26	Comparison of Near-Fault Displacement Interpretations from Field and Aerial Data for the M6.5 and 7.1 Ridgecrest Earthquake Sequence Ruptures. <i>Bulletin of the Seismological Society of America</i> , 2021, 111, 2317-2333.	1.1	1
27	New geodetic constraints on southern San Andreas fault-slip rates, San Geronimo Pass, California. , 2021, 17, 39-68.		4
28	Kinematics and Evolution of the Southern Eastern California Shear Zone, Based on Analysis of Fault Strike, Distribution, Activity, Roughness, and Secondary Deformation. <i>Tectonics</i> , 2021, 40, e2021TC006859.	1.3	3
29	Surface slip variability on strike-slip faults. <i>Earth Surface Processes and Landforms</i> , 0, , .	1.2	5
30	The influence of off-fault deformation zones on the near-fault distribution of coseismic landslides. <i>Geology</i> , 2022, 50, 272-277.	2.0	14
31	Accrual of widespread rock damage from the 2019 Ridgecrest earthquakes. <i>Nature Geoscience</i> , 2022, 15, 222-226.	5.4	23
32	High-resolution structure-from-motion models covering 160-km-long surface ruptures of the 2021 MW 7.4 Madoi earthquake in northern Qinghai-Tibetan Plateau. <i>Earthquake Research Advances</i> , 2022, 2, 100140.	1.0	14
34	Diffuse Deformation and Surface Faulting Distribution from Submetric Image Correlation along the 2019 Ridgecrest, California, Ruptures. <i>Bulletin of the Seismological Society of America</i> , 2021, 111, 2275-2302.	1.1	26
35	Fracturing and pore-fluid distribution in the Marlborough region, New Zealand from body-wave tomography: Implications for regional understanding of the Kaikoura area. <i>Earth and Planetary Science Letters</i> , 2022, 593, 117666.	1.8	3
36	Evolution of Off-Fault Deformation of Strike-Slip Fault in a Sand-Box Experiment. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
37	Extremely Large Off-Fault Deformation during the 2021 Mw7.4 Maduo, Tibetan Plateau, Earthquake. <i>Seismological Research Letters</i> , 2023, 94, 39-51.	0.8	13

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38	Off-fault Deformation in Regions of Complex Fault Geometries: The 2013, <i>M<sub>w</sub>7.7, Baluchistan Rupture (Pakistan)</i> . <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	1.4	7
39	Steady Long-term Slip Rate on the Blue Cut Fault: Implications for Strain Transfer Between the San Andreas Fault and Eastern California Shear Zone. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	0
40	Evolution of the off-fault deformation of strike-slip faults in a sand-box experiment. <i>Tectonophysics</i> , 2023, 847, 229704.	0.9	5
41	Coseismic Surface Horizontal Deformation of the 2022 <i>M<sub>w</sub>6.6 Menyuan, Qinghai, China, Earthquake</i> from Optical Pixel Correlation of GF-7 Stereo Satellite Images. <i>Seismological Research Letters</i> , 0, , .	0.8	1