# Xiaofeng Meng

List of Publications by Year
in descending order

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| 15 | 410 | 759233 12 | 996975 15 |
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| papers | citations | h-index | g-index |

| 16 | 16 | 16 | 409 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Toppling of a Trona Pinnacles Spire following the MwÂ5.5 Ridgecrest Aftershock of June 2020. Seismological Research Letters, 2022, 93, 1768-1776. | 1.9 | 2 |
| 2 | Comparison of Near-Fault Displacement Interpretations from Field and Aerial Data for the MÂ6.5 and 7.1 Ridgecrest Earthquake Sequence Ruptures. Bulletin of the Seismological Society of America, 2021, 111, 2317-2333. | 2.3 | 1 |
| 3 | Temporal Correlation Between Seismic Moment and Injection Volume for an Induced Earthquake Sequence in Central Oklahoma. Journal of Geophysical Research: Solid Earth, 2018, 123, 3047-3064. | 3.4 | 24 |
| 4 | Evolution and Distribution of the Early Aftershocks Following the 2008 Mw 7.9 Wenchuan Earthquake in Sichuan, China. Journal of Geophysical Research: Solid Earth, 2018, 123, 7775-7790. | 3.4 | 21 |
| 5 | Foreshocks, b Value Map, and Aftershock Triggering for the 2011 M<sub>w</sub> 5.7 Virginia Earthquake. Journal of Geophysical Research: Solid Earth, 2018, 123, 5082-5098. | 3.4 | 30 |
| 6 | Detailed spatiotemporal evolution of microseismicity and repeating earthquakes following the 2012 M<sub>w</sub> 7.6 Nicoya earthquake. Journal of Geophysical Research: Solid Earth, 2017, 122, 524-542. | 3.4 | 41 |
| 7 | Spatialâ€temporal evolutions of early aftershocks following the 2013 M<sub>w</sub> 6.6 Lushan earthquake in Sichuan, China. Journal of Geophysical Research: Solid Earth, 2017, 122, 2873-2889. | 3.4 | 31 |
| 8 | Increasing seismicity in Southern Tibet following the 2015 Mw 7.8 Gorkha, Nepal earthquake. Tectonophysics, 2017, 714-715, 62-70. | 2.2 | 13 |
| 9 | Increasing lengths of aftershock zones with depths of moderate-size earthquakes on the San Jacinto Fault suggests triggering of deep creep in the middle crust. Geophysical Journal International, 2016, 204, 250-261. | 2.4 | 21 |
| 10 | Increasing background seismicity and dynamic triggering behaviors with nearby mining activities around Fangshan Pluton in Beijing, China. Journal of Geophysical Research: Solid Earth, 2015, 120, 5624-5638. | 3.4 | 22 |
| 11 | Remotely triggered earthquakes in South-Central Tibet following the 2004 Mw 9.1 Sumatra and 2005 Mw 8.6 Nias earthquakes. Geophysical Journal International, 2015, 201, 543-551. | 2.4 | 25 |
| 12 | Far-field triggering of foreshocks near the nucleation zone of the 5 September 2012 (MW 7.6) Nicoya Peninsula, Costa Rica earthquake. Earth and Planetary Science Letters, 2015, 431, 75-86. | 4.4 | 30 |
| 13 | Seismicity rate changes in the Salton Sea Geothermal Field and the San Jacinto Fault Zone after the 2010 Mw 7.2 El Mayor-Cucapah earthquake. Geophysical Journal International, 2014, 197, 1750-1762. | 2.4 | 62 |
| 14 | Seismicity around Parkfield correlates with static shear stress changes following the 2003 M<sub>w</sub>6.5 San Simeon earthquake. Journal of Geophysical Research: Solid Earth, 2013, 118, 3576-3591. | 3.4 | 53 |
| 15 | Detecting Earthquakes around Salton Sea Following the 2010 Mw7.2 El Mayor-Cucapah Earthquake Using GPU Parallel Computing. Procedia Computer Science, 2012, 9, 937-946. | 2.0 | 34 |