

Publications: Martha Kane Savage

REFEREED PUBLICATIONS- REVERSE TIME ORDER

Student & postdoctoral authors are in italics, my name is in bold.

List of Refereed Articles Published or in Press

92. *Shelley A*, **Savage MK**, Williams C, Aoki Y, Gurevich B, Modelling shear wave splitting due to stress-induced anisotropy, with an application to Mount Asama Volcano, Japan, submitted to Journal of Geophysical Research - Solid Earth, 2013JB010817, November 2013, accepted March 2014.
91. *Godfrey HJ, Shelley A*, **Savage MK**, Search for temporal changes in shear-wave splitting associated with the 2012 Te Maari Eruptions at Mt. Tongariro, New Zealand, submitted to Journal of Volcanological and Geothermal Research, August 2013, accepted March 2014.
90. *Zietlow D, Sheehan AF, Molnar PA*, **Savage MK**, Hirth G, Collins J, Hager B, Upper Mantle Seismic Anisotropy at a Strike-Slip Boundary: South Island, New Zealand, accepted for publication in Journal of Geophysical Research, September 2013, 2013JB010676, December 2013, doi: 10.1002/2013JB010676.
89. *Walsh, E., R. Arnold and M. K. Savage*, Silver and Chan Revisited, 118, 1-16, doi: 10.1002/jgrb.50386, online Oct. 2013, Volume 118, Issue 10, October 2013, Pages 5500-5515.
88. *Holt, R. A., M. K. Savage, J. Townend, E. M. Syracuse, C. H. Thurber*, Crustal stress and fault strength in the Canterbury Plains, New Zealand, Earth and Planetary Science Letters, 383, 173-181, 2013, doi: 10.1016/j.epsl.2013.09.041.
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82. Syracuse EM, *Holt RA, Savage MK, Johnson JH, Thurber CH, Unglert K, Allan KN, Karaliyadda S, Henderson M*, Temporal and spatial evolution of hypocentres and anisotropy from the Darfield aftershock sequence: implications for fault geometry and age, New Zealand Journal of Geology and Geophysics, vol. 55, issue 3, September 2012, pp 287-293, 2012, doi:10.1080/00288306.2012.690766.
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80. *Johnson JH, Savage MK*, and Townend J, Distinguishing between Stress-induced and Structural Anisotropy at Mount Ruapehu Volcano, New Zealand, *J. Geophys. Res.*, Vol. 116, B12303, 18 pp., doi: 10.1029/2011JB008308 2011.
79. *Unglert K, Savage MK, Fournier N, Ohkura, T and Abe Y*, Shear-wave splitting, v_p/v_s and GPS during a time of enhanced activity at Aso caldera, Kyushu, *J. Geophys. Res.*, 116, B11203, doi:10.1029/2011JB008520, 2011.
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