

# Scott Burdick

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5487426/publications.pdf>

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7  
papers

821  
citations

1478505

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1720034

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7  
docs citations

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times ranked

993  
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Borehole, Radar, and Seismic Velocity Analysis Reveals Dynamic Spatial Variations Within a Firn Aquifer in Southeast Greenland. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL089335.	4.0	5
2	Variable modification of continental lithosphere during the Proterozoic Grenville orogeny: Evidence from teleseismic P-wave tomography. <i>Earth and Planetary Science Letters</i> , 2019, 525, 115763.	4.4	20
3	Shear Wave Tomography Beneath the United States Using a Joint Inversion of Surface and Body Waves. <i>Journal of Geophysical Research: Solid Earth</i> , 2018, 123, 5169-5189.	3.4	36
4	Model Update January 2013: Upper Mantle Heterogeneity beneath North America from Travel-Time Tomography with Global and USArray Transportable Array Data. <i>Seismological Research Letters</i> , 2014, 85, 77-81.	1.9	38
5	Unraveling the geometry of the Farallon plate: Synthesis of three-dimensional imaging results from USArray. <i>Tectonophysics</i> , 2012, 532-535, 82-102.	2.2	57
6	A new global model for <i>P</i> wave speed variations in Earth's mantle. <i>Geochemistry, Geophysics, Geosystems</i> , 2008, 9, .	2.5	558
7	Upper Mantle Heterogeneity beneath North America from Travel Time Tomography with Global and USArray Transportable Array Data. <i>Seismological Research Letters</i> , 2008, 79, 384-392.	1.9	107