Reetam Biswas

List of Publications by Year
in descending order

7 papers	333 citations	2258059 3 h-index	2550090 3 g-index
7 all docs	7 docs citations	7 times ranked	225 citing authors

#	Article	IF	Citations
1	Prestack and poststack inversion using a physics-guided convolutional neural network. Interpretation, 2019, 7, SE161-SE174.	1.1	160
2	Transdimensional seismic inversion using the reversible jump Hamiltonian Monte Carlo algorithm. Geophysics, 2017, 82, R119-R134.	2.6	86
3	2D Full-Waveform Inversion and Uncertainty Estimation using the Reversible Jump Hamiltonian Monte Carlo. , 2017, , .		35
4	Choice of regularization weight in basis pursuit reflectivity inversion. Journal of Geophysics and Engineering, 2015, 12, 70-79.	1.4	24
5	Pre-stack inversion using a physics-guided convolutional neural network. , 2019, , .		14
6	Density inversion from seismic using a trans-dimensional approach: A field dataset example. , 2019, , .		10
7	Two-step velocity inversion using trans-dimensional tomography and elastic FWI. , 2020, , .		4