

# Reetam Biswas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7656899/publications.pdf>

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7  
papers

333  
citations

2258059

3  
h-index

2550090

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7  
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docs citations

7  
times ranked

225  
citing authors

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