

porosity RNNs
 Adam
 surrogate
 travel time
 RTM
 PINNs
 FNO
 GPU
 vibration
 efficiency
 Monte Carlo
 iterative
 waveform
 autoencoder
 salt body
 neural network
 deep learning
 downhole
 FGA
 empirical
 shear
 hyperparameter
 stochastic
 geophysics
 finite difference
 FWI
 PyTorch
 stress
 oscillation
 Ricker
 PINNslope
 arrival
 PINNslope
 Ricker
 FWI
 PyTorch
 experimental
 decoder
 BFGS
 CNNs
 recurrent
 geosciences

All studies (44)

Inverse problems

Forward problems

PINNs

Neural operators

Convolutional

Gaussian processes

Recurrent

Finite differences

Generative adversarial

Spectral elements

Machine learning

Standard numerical

Probabilistic

