

Lennert D Den Boer

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

203
citations

1307594

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1474206

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g-index

15
all docs

15
docs citations

15
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of spatial distribution of clay platelets on the anisotropy of clay in shales. , 2021, , .		1
2	Effect of variations in microstructure on clay elastic anisotropy. Geophysics, 2020, 85, MR73-MR82.	2.6	5
3	The impact of different clay minerals on the anisotropy of clay matrix in shale. Geophysical Prospecting, 2019, 67, 2298-2318.	1.9	8
4	Elastic anisotropy of clay in shales. , 2019, , .		0
5	Constructing a discrete fracture network constrained by seismic inversion data. Geophysical Prospecting, 2018, 66, 124-140.	1.9	17
6	The Elastic Properties of Clay in Shales. Journal of Geophysical Research: Solid Earth, 2018, 123, 5965-5974.	3.4	37
7	The elastic anisotropy of clay minerals. Geophysics, 2016, 81, C193-C203.	2.6	45
8	Shale anisotropy and the elastic anisotropy of clay minerals. , 2014, , .		1
9	An efficient algorithm for computing nearest medium approximations to an arbitrary anisotropic stiffness tensor. Geophysics, 2014, 79, C81-C90.	2.6	16
10	Characterizing production-induced anisotropy of fractured reservoirs having multiple fracture sets. Geophysical Prospecting, 2012, 60, 919-939.	1.9	25
11	Velocity-density relations for deepwater subsalt Gulf of Mexico shales. , 2011, , .		0
12	Rock physics-based relations for density and S-velocity versus P-velocity in deepwater subsalt Gulf of Mexico shales. The Leading Edge, 2011, 30, 1376-1381.	0.7	13
13	Well-constrained seismic estimation of pore pressure with uncertainty. The Leading Edge, 2006, 25, 1524-1526.	0.7	24
14	Regional trends in undercompaction and overpressure in the Gulf of Mexico. , 2005, , .		2
15	3D seismic imaging of heat zones at an Athabasca Tar Sands Thermal Pilot. , 1987, , .		9