Song Jin

List of Publications by Year
in descending order

13 papers	**108** citations	1478505 **6** h-index	1474206 **9** g-index
13 all docs	**13** docs citations	**13** times ranked	**68** citing authors

#	Article	IF	Citations
1	Improved generalized moveout approximation with a novel parameterization. Geophysics, 2022, 87, C49-C61.	2.6	1
2	Feasibility of characterizing an aligned fracture set from azimuthal amplitude variations of PP and converted waves. Geophysics, 2022, 87, C111-C124.	2.6	3
3	Reflection and transmission approximations for monoclinic media with a horizontal symmetry plane. Geophysics, 2020, 85, C13-C36.	2.6	13
4	Reflection and transmission coefficient approximations for $P, S1$ and $S2$ waves in triclinic media. Geophysical Journal International, 2020, 224, 558-580.	2.4	7
5	Reflection and transmission approximations for weak contrast orthorhombic media. Geophysics, 2020, 85, C37-C59.	2.6	13
6	Exact and approximate reflection/transmission responses from a layer containing vertical fractures. Geophysical Journal International, 2020, 222, 260-288.	2.4	3
7	Reflection and transmission coefficient approximations for arbitrarily anisotropic media. , 2020, , .		0
8	Reflection and transmission responses in a layered transversely isotropic medium with horizontal symmetry axis. Geophysics, 2019, 84, C143-C157.	2.6	10
9	Reflection and transmission responses for layered transversely isotropic media with vertical and horizontal symmetry axes. Geophysics, 2019, 84, C181-C203.	2.6	14
10	Reflection and transmission approximations for monoclinic media with a horizontal symmetry plane. , 2019, , .		0
11	Reflection coefficients approximations for orthorhombic media. , 2019, , .		0
12	Nonstretching normal-moveout correction using a dynamic time warping algorithm. Geophysics, 2018, 83, V27-V37.	2.6	22
13	S–wave kinematics in acoustic transversely isotropic media with a vertical symmetry axis. Geophysical Prospecting, 2018, 66, 1123-1137.	1.9	22