

Ting Lei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5413319/publications.pdf>

Version: 2024-02-01

9
papers

155
citations

1684188

5
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of horizontal stress magnitudes and stress coefficients of velocities using borehole sonic data. <i>Geophysics</i> , 2012, 77, WA181-WA196.	2.6	53
2	A parallel fast multipole accelerated integral equation scheme for 3D Stokes equations. <i>International Journal for Numerical Methods in Engineering</i> , 2007, 70, 812-839.	2.8	37
3	Submerged Membrane Bioreactor for Vegetable Oil Wastewater Treatment. <i>Chemical Engineering and Technology</i> , 2015, 38, 101-109.	1.5	26
4	A parallel fast multipole BEM and its applications to large-scale analysis of 3-D fiber-reinforced composites. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , 2006, 22, 225-232.	3.4	17
5	Rock heterogeneity at the centimeter scale, proxies for interfacial weakness, and rock strength-stress interplay from downhole ultrasonic measurements. <i>Geophysics</i> , 2018, 83, D83-D95.	2.6	10
6	Rock Mechanical Behavior at the Inch Scale in a Thinly Laminated Unconventional Formation. , 2016, , .		6
7	2.5D Boundary element simulation of wave propagation in a vertical fluid-filled borehole with irregular shape. <i>Applied Geophysics</i> , 2007, 4, 155-163.	0.6	3
8	Subsonic anisotropy effects in a shale formation revealed with pseudo-Rayleigh surface waves. , 2017, , .		3
9	Understanding Stress Effects on Borehole Acoustic Waves for Unconventional Shale Reservoirs. , 2018, , .		0