Mehdi Panji

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3947253/publications.pdf Version: 2024-02-01



Μεμπι Ρλιιι

#	Article	IF	CITATIONS
1	On subsurface multiple inclusions model under transient <i>SH</i> -wave propagation. Waves in Random and Complex Media, 2022, 32, 1937-1976.	2.7	7
2	Surface Motion of Alluvial Valleys Subjected to Obliquely Incident Plane <i>SH</i> -Wave Propagation. Journal of Earthquake Engineering, 2022, 26, 6352-6377.	2.5	11
3	Seismic Response of the Ground Surface Including Underground Horseshoe-Shaped Cavity. Transportation Infrastructure Geotechnology, 2022, 9, 338-355.	3.1	7
4	Attenuated orthotropic time-domain half-space BEM for <i>SH</i> -wave scattering problems. Geophysical Journal International, 2022, 229, 1881-1913.	2.4	12
5	Scattering attenuation of transient SH-wave by an orthotropic gaussian-shaped sedimentary basin. Engineering Analysis With Boundary Elements, 2022, 140, 186-219.	3.7	4
6	Seismic ground response by twin lined tunnels with different cross sections. SN Applied Sciences, 2021, 3, 1.	2.9	7
7	On subsurface box-shaped lined tunnel under incident SH-wave propagation. Frontiers of Structural and Civil Engineering, 2021, 15, 948-960.	2.9	8
8	پاسخ لرزه‌ای برÙ^Ù†â€ŒØµÙØÙ‡â€ŒÛŒ Ø⁻رّه‌ی Ø¢Ø¨Ø±ÙØªÛŒ Ú⁻Ù^¢	س û⁄05 .,20)2 1 , .
9	Transient Response of Irregular Surface by Periodically Distributed Semi-Sine Shaped Valleys: Incident SH Waves. Journal of Earthquake and Tsunami, 2020, 14, 2050005.	1.3	13
10	A half-plane time-domain BEM for SH-wave scattering by a subsurface inclusion. Computers and Geosciences, 2020, 134, 104342.	4.2	24

11	Anti-plane seismic ground motion above twin horseshoe-shaped lined tunnels. Innovative Infrastructure Solutions, 2020, 5, 1.	2.2	8
12	Seismic analysis of semi-sine shaped alluvial hills above subsurface circular cavity. Earthquake Engineering and Engineering Vibration, 2020, 19, 903-917.	2.3	12
13	A hybrid time-domain half-plane FE/BE approach for SH-wave scattering of alluvial sites. Engineering Analysis With Boundary Elements, 2019, 105, 194-206.	3.7	7
14	Two-Dimensional Dynamic Analysis of Alluvial Valleys Subjected to Vertically Propagating Incident SH Waves. International Journal of Civil Engineering, 2019, 17, 823-839.	2.0	6
15	Time-history responses on the surface by regularly distributed enormous embedded cavities: Incident SH-waves. Earthquake Science, 2018, 31, 137-153.	0.9	13
16	Transient SH-wave scattering by the lined tunnels embedded in an elastic half-plane. Engineering Analysis With Boundary Elements, 2017, 84, 220-230.	3.7	38
17	Modeling pressure pipe embedded in two-layer soil by a half-plane BEM. Computers and Geotechnics, 2017, 81, 360-367.	4.7	16
18	Stability analysis of shallow tunnels subjected to eccentric loads by a boundary element method.	8.1	39

Stability analysis of shallow tunnels subjected to eccentric loads by a boundary element method. Journal of Rock Mechanics and Geotechnical Engineering, 2016, 8, 480-488. 18

Mehdi Panji

#	Article	IF	CITATIONS
19	INVESTIGATING OF EFFECTIVE PARAMETERS ON STRESS BEHAVIOR OF PRESSURE DEEP TWIN TUNNELS UNDER PRESSURE. The Turkish Online Journal of Design Art and Communication, 2016, 6, 1184-1189.	0.3	0
20	Comparison the Different Methods of Seismic Response Analysis in Liquefiable sites against Near and Far-Field Earthquakes. Journal of Engineering Geology, 2016, 10, 3379-3404.	0.1	0
21	Comparison of equivalent linear and nonlinear methods in seismic analysis of liquefiable site response due to near-fault incident waves: a case study. Arabian Journal of Geosciences, 2015, 8, 3103-3118.	1.3	30
22	Analysing seismic convex topographies by a half-plane time-domain BEM. Geophysical Journal International, 2014, 197, 591-607.	2.4	28
23	Transient analysis of wave propagation problems by half-plane BEM. Geophysical Journal International, 2013, 194, 1849-1865.	2.4	51