

Fauzan Sahdi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11237215/publications.pdf>

Version: 2024-02-01

16
papers

133
citations

1307594

7
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of horizontal submarine slide impact force on pipeline via a modified hybrid geotechnical fluid dynamics framework. Canadian Geotechnical Journal, 2022, 59, 827-836.	2.8	8
2	Influence of stress history on undrained cyclic shear strength evolution. Canadian Geotechnical Journal, 2022, 59, 1020-1032.	2.8	1
3	Centrifuge modelling of pipe-soil interaction in clay with crust layer. Marine Structures, 2021, 75, 102876.	3.8	7
4	Effect of pipeline-seabed gaps on the vertical forces of a pipeline induced by submarine slide impact. Ocean Engineering, 2021, 221, 108506.	4.3	10
5	Bearing capacity performance of soft cohesive soil treated by kenaf limited life geotextile. Marine Georesources and Geotechnology, 2020, 38, 755-760.	2.1	8
6	A Narrow Wall System to Capture Temperature Stress Strain Behavior in Paste Backfill. Geotechnical Testing Journal, 2020, 43, 310-324.	1.0	4
7	Mechanisms of soil flow during submarine slide-pipe impact. Ocean Engineering, 2019, 186, 106079.	4.3	21
8	Measurement of Amorphous Peat Shear Strength in the Direct Shear Box at High Displacement Rates. Geotechnical and Geological Engineering, 2019, 37, 1059-1072.	1.7	6
9	Investigation of the Application of Various Water Additive Ratios on Unconfined Compressive Strength of Cement-Stabilized Amorphous Peat at Different Natural Moisture Contents. Advances in Civil Engineering, 2018, 2018, 1-9.	0.7	4
10	Strength Behavior of Sedimented Gypsum Slurry. Geotechnical Testing Journal, 2018, 41, 1155-1165.	1.0	0
11	Bearing capacity of sandy soil treated by Kenaf fibre geotextile. Environmental Earth Sciences, 2017, 76, 1.	2.7	19
12	Experiments Using a Novel Penetrometer to Assess Changing Strength of Clay during Remolding and Reconsolidation. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2017, 143, 06016030.	3.0	5
13	Laboratory development of a vertically oriented penetrometer for shallow seabed characterization. Canadian Geotechnical Journal, 2016, 53, 93-102.	2.8	10
14	Strength properties of ultra-soft kaolin. Canadian Geotechnical Journal, 2014, 51, 420-431.	2.8	18
15	Interpreting T-bar tests in ultra-soft clay. International Journal of Physical Modelling in Geotechnics, 2014, 14, 13-19.	0.6	11
16	Centrifuge modelling of whole-life pipe-soil interaction in clay with different overconsolidation ratios. Geotechnique, 0, , 1-37.	4.0	1