Controlled installation of spudcan foundations on loose

Citation Report

#	ARTICLE	IF	CITATIONS
1	A Numerical Investigation Into the Bottom Boundary Effect for Spudcan Penetration on Sand Overlying Clay in Centrifuge Test. , 2012, , .		1
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19	Predicting jack-up spudcan installation in sand overlying stiff clay. Ocean Engineering, 2017, 146, 246-256.	1.9	17

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21	Application of a Coupled Eulerian-Lagrangian Technique on Constructability Problems of Site on Very Soft Soil. Applied Sciences (Switzerland), 2017, 7, 1080.	1.3	12
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23	Deformational behaviour of steel sheet piles during jacking. Computers and Geotechnics, 2018, 101, 1-10.	2.3	4
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26	Optimising spudcan shape for mitigating horizontal and moment loads induced on a spudcan penetrating near a conical footprint. Applied Ocean Research, 2018, 79, 62-73.	1.8	13
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31	Penetration response of spudcans in layered sands. Applied Ocean Research, 2019, 82, 236-244.	1.8	13
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55	Improved Prediction of Peak Resistance for Spudcan Penetration in Sand Layer Overlying Clay. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2022, 148, .	1.5	3

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58	Influence of spudcan penetration on the stability of adjacent steel cylinder in sand. Ships and Offshore Structures, 0, , 1-10.	0.9	0
59	Finite element analysis of newly designed monopiles for offshore wind turbines on seabed with shallowly buried batholith. Ships and Offshore Structures, 2023, 18, 735-747.	0.9	2
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63	Capacity of spudcan foundation on dense sand overlying clay under combined loading. Ocean Engineering, 2022, 266, 112980.	1.9	5
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