

Three-dimensional centrifuge modelling of basement excavation in dry sand

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Three-dimensional centrifuge and numerical modeling of the interaction between perpendicularly crossing tunnels. Canadian Geotechnical Journal, 2013, 50, 935-946.	1.4	118
2	The state-of-the-art centrifuge modelling of geotechnical problems at HKUST. Journal of Zhejiang University: Science A, 2014, 15, 1-21.	1.3	76
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4	Influence of sand density and retaining wall stiffness on three-dimensional responses of tunnel to basement excavation. Canadian Geotechnical Journal, 2015, 52, 1811-1829.	1.4	69
5	Ability of three different soil constitutive models to predict a tunnel's response to basement excavation. Canadian Geotechnical Journal, 2015, 52, 1685-1698.	1.4	46
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18	Internal deformation monitoring for centrifuge slope model with embedded FBG arrays. Landslides, 2017, 14, 407-417.	2.7	22

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24	A simplified prediction method for evaluating tunnel displacement induced by laterally adjacent excavations. <i>Computers and Geotechnics</i> , 2018, 95, 119-128.	2.3	106
25	Simplified method for evaluating shield tunnel deformation due to adjacent excavation. <i>Tunnelling and Underground Space Technology</i> , 2018, 71, 94-105.	3.0	127
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38	A Parametric Study on Effects of Basement Excavation and Foundation Loading on Underground Metro Tunnel in Soil. <i>Indian Geotechnical Journal</i> , 2019, 49, 667-686.	0.7	9
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