

# David Reid

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

194  
citations

1307594

7  
h-index

1199594

12  
g-index

26  
all docs

26  
docs citations

26  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Results of a critical state line testing round robin programme. <i>Geotechnique</i> , 2021, 71, 616-630.	4.0	32
2	Estimating slope of critical state line from cone penetration test " an update. <i>Canadian Geotechnical Journal</i> , 2015, 52, 46-57.	2.8	26
3	Cone penetration testing on silty tailings using a new small calibration chamber. <i>Geotechnique Letters</i> , 2020, 10, 492-497.	1.2	17
4	A comparison of intact and reconstituted samples of a silt tailings. <i>Geotechnique</i> , 2022, 72, 176-188.	4.0	16
5	Laboratory assessment of the effects of polymer treatment on geotechnical properties of low-plasticity soil slurry. <i>Canadian Geotechnical Journal</i> , 2016, 53, 1718-1730.	2.8	13
6	A direct simple shear device for static liquefaction triggering under constant shear drained loading. <i>Geotechnique Letters</i> , 2019, 9, 142-146.	1.2	11
7	Characterization of a gold tailings with hypersaline pore fluid. <i>Canadian Geotechnical Journal</i> , 2020, 57, 482-496.	2.8	10
8	Improved cone penetration test predictions of the state parameter of loose mine tailings. <i>Canadian Geotechnical Journal</i> , 2022, 59, 1969-1980.	2.8	8
9	Additional Analyses of the FundÃ Tailings Storage Facility: In Situ State and Triggering Conditions. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , 2019, 145, .	3.0	7
10	The effect of tamping conditions on undrained shear strengths of a non-plastic sandy silt tailings. <i>Canadian Geotechnical Journal</i> , 2022, 59, 783-795.	2.8	7
11	On some uncertainties related to static liquefaction triggering assessments. <i>Proceedings of the Institution of Civil Engineers: Geotechnical Engineering</i> , 2022, 175, 181-199.	1.6	6
12	Effect of Tamping Conditions on the Shear Strength of Tailings. <i>International Journal of Geomechanics</i> , 2022, 22, .	2.7	6
13	Cone penetration tests in saturated and unsaturated silty tailings. <i>Geotechnique</i> , 2024, 74, 281-295.	4.0	6
14	On the effect of anisotropy on drained static liquefaction triggering. <i>Geotechnique Letters</i> , 2020, 10, 393-397.	1.2	5
15	The influence of slurry density on in situ density. , 2015, , .		4
16	On reliability of inferring liquefied shear strengths from simple shear testing. <i>Soils and Foundations</i> , 2022, 62, 101151.	3.1	4
17	Effects of Polymer Treatment on Undrained Strengths and Cyclic Behavior of a Low-Plasticity Slurry. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , 2017, 143, .	3.0	3
18	DEM Study on the Instability Behaviour of Granular Materials. <i>Geotechnical and Geological Engineering</i> , 2021, 39, 2175-2185.	1.7	3

#	ARTICLE	IF	CITATIONS
19	Discussion of "Forewarning of Static Liquefaction Landslides" by Abouzar Sadrekarimi. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2021, 147, .	3.0	3
20	Stability of a proposed steepened beach. , 2015, , .		2
21	The $\mu_v$ , $\mu_a$ - $p'$ method for the determination of instability of granular soils under constant shear drained stress path. Canadian Geotechnical Journal, 0, , .	2.8	2
22	Centrifuge assessment of the effects of polymer treatment on penetrometer response. International Journal of Physical Modelling in Geotechnics, 2018, 18, 240-252.	0.6	1
23	Results of a critical state line testing round robin programme. Geotechnique, 0, , 1-2.	4.0	1
24	Some considerations when preparing thickened tailings for shear strength testing in the laboratory from a slurry. , 2021, , .		1
25	Closure to "Additional Analyses of the Fundão Tailings Storage Facility: In Situ State and Triggering Conditions" by David Reid. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2020, 146, 07020021.	3.0	0
26	Steps to Increase the Reproducibility of Geotechnical Laboratory Test Data. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2022, 148, .	3.0	0