

John R Mcdougall

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7972223/publications.pdf>

Version: 2024-02-01

10
papers

248
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

204
citing authors

#	ARTICLE	IF	CITATIONS
1	A hydro-bio-mechanical model for settlement and other behaviour in landfilled waste. Computers and Geotechnics, 2007, 34, 229-246.	4.7	143
2	Particle loss and volume change on dissolution: experimental results and analysis of particle size and amount effects. Acta Geotechnica, 2013, 8, 619-627.	5.7	43
3	Numerical modeling of coupled biochemical and thermal behavior of municipal solid waste in landfills. Computers and Geotechnics, 2020, 128, 103836.	4.7	23
4	Settlement-The Short and the Long of it. , 2011, , .		16
5	Waste-composition-dependent $\hat{\epsilon}$ -HBM TM model parameters based on degradation experiments. Environmental Geotechnics, 2021, 8, 124-133.	2.3	10
6	Extended phase relations and load effects in MSW. Waste Management, 2004, 24, 251-257.	7.4	5
7	Estimating degradation-related settlement in two landfill-reclaimed soils by sand-salt analogues. Waste Management, 2018, 77, 294-303.	7.4	4
8	Strategies for One Dimensional (1D) Compression Testing of Large-Particle-Sized Tire Derived Aggregate. Geotechnical Testing Journal, 2019, 42, 20170091.	1.0	3
9	Science and Engineering of Landfilled Waste Mechanics. , 2011, , .		1
10	Geomechanics and Long-Term Landfill Settlement. , 2008, , .		0