

Douglas Wilson

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

229
citations

1163117

8
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

258
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of the Evolution of Shared (Street) Space Concepts in Urban Environments. <i>Transport Reviews</i> , 2014, 34, 190-220.	8.8	90
2	Analysis of Pedestrian Performance in Shared-Space Environments. <i>Transportation Research Record</i> , 2013, 2393, 1-11.	1.9	35
3	Economic analysis of dynamic inductive power transfer roadway charging system under public-private partnership—Evidence from New Zealand. <i>Technological Forecasting and Social Change</i> , 2020, 154, 119958.	11.6	18
4	Comparing Results between the Repeated Load Triaxial Test and Accelerated Pavement Test on Unbound Aggregate. <i>Journal of Materials in Civil Engineering</i> , 2014, 26, 476-483.	2.9	15
5	Qualitative evaluation study of urban shared spaces in New Zealand. <i>Transportation Research, Part D: Transport and Environment</i> , 2016, 42, 119-134.	6.8	13
6	A Critical Review of Policies on Pedestrian Safety and a Case Study of New Zealand. <i>Sustainability</i> , 2019, 11, 5274.	3.2	11
7	The effect of moisture and relative proportions of clay minerals (smectite, chlorite and illite) on the performance of unbound granular base course (UGM). <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2014, 47, 169-176.	1.4	9
8	The Role of Water in Unbound Granular Pavement Layers: a Review. <i>Transportation Infrastructure Geotechnology</i> , 2019, 6, 289-317.	3.1	9
9	Permanent Strain Behavior of Marginal Granular Material. <i>Transportation Research Record</i> , 2017, 2655, 54-63.	1.9	7
10	Correlating Laboratory Test Methodologies to Measure Skid Resistance of Pavement Surfaces. <i>Transportation Research Record</i> , 2015, 2506, 107-115.	1.9	5
11	Gap between Policymakers'™ Priorities and Users'™ Needs in Planning for Accessible Public Transit System. <i>Journal of Transportation Engineering Part A: Systems</i> , 2020, 146, .	1.4	5
12	Evaluation of the weatherability of andesite aggregates in road pavements. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2020, 53, 431-442.	1.4	5
13	The skid resistance performance of natural New Zealand aggregates using a dynamic friction tester. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2009, 42, 61-72.	1.4	3
14	An investigation into premium and marginal pavement aggregates from New Zealand. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2017, 50, 438-443.	1.4	2
15	Vibratory Compaction of Base Course Aggregates. <i>Transportation Research Record</i> , 2017, 2655, 45-53.	1.9	1
16	Weathering behaviour of road aggregate of andesitic composition in a New Zealand quarry. <i>Road Materials and Pavement Design</i> , 2021, 22, 1559-1577.	4.0	1
17	Factors determining the optimum moisture content (OMC) of greywacke aggregates from northern New Zealand. <i>Transportation Geotechnics</i> , 2019, 19, 35-43.	4.5	0
18	The Use of Recycled Open Graded Porous Asphalt in High Performance Surfacing Mixes for High Volume Roads. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
19	The Engineering Properties of the Fine Fraction of Marginal New Zealand Greywacke Aggregates. , 2016, , ·		0