

Ainalem Nega

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

43
citations

4
h-index

6
g-index

15
ext. papers

72
ext. citations

1
avg, IF

1.62
L-index

#	Paper	IF	Citations
10	Dynamic analysis of falling weight deflectometer. <i>Journal of Traffic and Transportation Engineering (English Edition)</i> , 2016 , 3, 427-437	3.9	10
9	Developing Master Curves, Binder Viscosity and Predicting Dynamic Modulus of Polymer-Modified Asphalt Mixtures. <i>International Journal of Engineering and Technology</i> , 2015 , 7, 190-197	0	7
8	Simulation of Shakedown Behavior in Pavement's Granular Layer. <i>International Journal of Engineering and Technology</i> , 2015 , 7, 198-203	0	7
7	Distress Identification, Cost Analysis and Pavement Temperature Prediction for the Long-Term Pavement Performance for Western Australia. <i>International Journal of Engineering and Technology</i> , 2015 , 7, 267-275	0	4
6	Pavement Materials Characterization of Hot-Mix Asphalt Mixes in Western Australia. <i>Advanced Materials Research</i> , 2013 , 723, 434-443	0.5	3
5	Evaluation and Validation of Characterization Methods for Fatigue Performance of Asphalt Mixes for Western Australia. <i>Advanced Materials Research</i> , 2013 , 723, 75-85	0.5	3
4	A Comparison between Effects of Linear and Non-Linear Mechanistic Behaviour of Materials on the Layered Flexible Pavement Response. <i>Advanced Materials Research</i> , 2013 , 723, 12-21	0.5	3
3	Evaluation of Permanent Deformation of BRA Modified Asphalt Paving Mixtures Based on Dynamic Creep Test Analysis. <i>Advanced Engineering Forum</i> , 2016 , 16, 69-81	0.2	3
2	Simulation of Shakedown Behavior for Flexible Pavement's Unbound Granular Layer 2015 ,		2
1	A Comparison between Austroads Pavement Structural Design and AASHTO Design in Flexible Pavement. <i>Advanced Materials Research</i> , 2013 , 723, 3-11	0.5	1