

Seyedmohsen Motevalizadeh

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

266
citations

933447

10
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

253
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating Fatigue Behavior of Nanoclay and Nano Hydrated Lime Modified Bitumen Using LAS Test. Journal of Materials in Civil Engineering, 2016, 28, .	2.9	47
2	Laboratory evaluation of moisture damage and rutting potential of WMA foam mixes. International Journal of Pavement Engineering, 2012, 13, 415-423.	4.4	33
3	Fracture and mechanical properties of asphalt mixtures containing granular polyethylene terephthalate (PET). Construction and Building Materials, 2020, 259, 120410.	7.2	33
4	EVALUATION OF PFWD AS POTENTIAL QUALITY CONTROL TOOL OF PAVEMENT LAYERS. Journal of Civil Engineering and Management, 2010, 16, 123-129.	3.5	28
5	Performance Characterization of Warm-Mix Asphalt Containing High Reclaimed-Asphalt Pavement with Bio-Oil Rejuvenator. Journal of Materials in Civil Engineering, 2020, 32, .	2.9	22
6	Development of dynamic modulus master curves of in-service asphalt layers using MEPDG models. Road Materials and Pavement Design, 2019, 20, 225-243.	4.0	16
7	Fracture and mechanical properties of water-based foam warm mix asphalt containing reclaimed asphalt pavement. Construction and Building Materials, 2021, 269, 121332.	7.2	15
8	CONSTRUCTION QUALITY CONTROL OF UNBOUND LAYERS BASED ON STIFFNESS MODULUS CRITERIA / NESUJUNGTÄ ² SLUOKSNIÄ ² KONSTRUKCIJÄ ² KOKYBÄ-S KONTROLÄ-, Ä ² VERTINANT STANDUMO MODULIO KRITERIJÄ ² . Journal of Civil Engineering and Management, 2012, 18, 5-13.	3.5	14
9	PROPERTIES OF WMAâ€FOAM MIXES BASED ON MAJOR MECHANICAL TESTS / ÄILTAI MAIÄYTO ASFALTO MIÄINIÄ ² , GAMINAMÄ ² PAGAL PUTOTO BITUMO TECHNOLOGIJÄ,, (WMA-FOAM), SAVYBÄ-S REMIANTIS PAGRINDINIAIS MECHANINIAIS BANDYMAIS. Journal of Civil Engineering and Management, 2011, 17, 207-216.	3.5	13
10	PREDICTION OF DEPTH TEMPERATURE OF ASPHALT LAYERS IN HOT CLIMATE AREA. Journal of Civil Engineering and Management, 2018, 24, 516-525.	3.5	13
11	LABORATORY FATIGUE MODELS FOR RECYCLED MIXES WITH POZZOLANIC CEMENT AND BITUMEN EMULSION / PUCOLANINIO CEMENTO IR BITUMINIÄ ² EMULSIJÄ ² MIÄINIÄ ² PERDIRBIMO LABORATORINIAI NUOVARGIO MODELI. Journal of Civil Engineering and Management, 2011, 17, 98-107.	3.5	8
12	Application of bond strength concept to study the self-healing properties of bituminous mastic. International Journal of Pavement Engineering, 2022, 23, 1145-1160.	4.4	7
13	The fatigue behavior of polymeric sulfur-modified asphalt mixtures subjected to freeze-thaw conditioning. Journal of Thermoplastic Composite Materials, 2019, , 089270571988998.	4.2	6
14	Experimental study to investigate the performance of cold in-place recycling asphalt mixes. Proceedings of the Institution of Civil Engineers: Transport, 2019, 172, 360-370.	0.6	5
15	Fracture Failure Evaluation of Foam WMA Mixes Containing RAP by Applying Weibull Probability Distribution Function. International Journal of Pavement Research and Technology, 2022, 15, 1277-1296.	2.6	5
16	Investigating the influence of fine RAP on bituminous mixtures at the mastic scale: viscoelastic analyses and micromechanical modelling. International Journal of Pavement Engineering, 0, , 1-11.	4.4	1
17	On the Role of Loading Configurations in Creep Curve Accumulation: An Statistical Analysis by Applying Weibull Probability Distribution Function. International Journal of Pavement Research and Technology, 0, , 1.	2.6	0
18	Exploring the role of extreme thermal conditions and freezeâ€thaw cycling on crack growth resistance of WMA mixes: an analytical and statistical analysis. International Journal of Pavement Engineering, 0, , 1-12.	4.4	0