

Rasool Nemati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5041827/publications.pdf>

Version: 2024-02-01

8
papers

116
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

119
citing authors

#	ARTICLE	IF	CITATIONS
1	Nominal property based predictive models for asphalt mixture complex modulus (dynamic modulus) Tj ETQq1 1 0.784314 rgBT /Overbo	7.2	54
2	Development of a rate-dependent cumulative work and instantaneous power-based asphalt cracking performance index. Road Materials and Pavement Design, 2019, 20, S315-S331.	4.0	21
3	Comparison of asphalt mixture specimen fabrication methods and binder tests for cracking evaluation of field mixtures. Road Materials and Pavement Design, 2019, 20, 1059-1075.	4.0	21
4	Development of Complex Modulus-Based Rutting Index Parameter for Asphalt Mixtures. Journal of Transportation Engineering Part B: Pavements, 2020, 146, 04020026.	1.5	8
5	Evaluation of Laboratory Performance and Structural Contribution of Cold Recycled Versus Hot Mixed Intermediate and Base Course Asphalt Layers in New Hampshire. Transportation Research Record, 2019, 2673, 467-476.	1.9	7
6	Statistical Evaluation of the Effects of Mix Design Properties on Performance Indices of Asphalt Mixtures. Journal of Testing and Evaluation, 2020, 48, 20180903.	0.7	5
7	Regionalizing the Quality Assurance Processes in New England Area for Pre-Stressed and Precast Concrete Elements used in Highway Construction. Transportation Research Record, 2019, 2673, 544-553.	1.9	0
8	Generalized Methodology to Develop Mechanistically Informed Asphalt Mixture Layer Coefficients for AASHTO 1993 Pavement Design Approach. Transportation Research Record, 2022, 2676, 312-324.	1.9	0