

# Eyoab Zegeye

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/437815/publications.pdf>

Version: 2024-02-01

11  
papers

102  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlating field and laboratory evolution of curing in cold in-place recycled (CIR) materials. Construction and Building Materials, 2022, 345, 128352.	7.2	2
2	Minnesota Department of Transportation Case Studies for Coreless Asphalt Pavement Compaction Assessment. Transportation Research Record, 2020, 2674, 291-301.	1.9	4
3	Method for Assessment of Modeling Quality for Asphalt Dielectric Constant to Density Calibration. Journal of Transportation Engineering Part B: Pavements, 2020, 146, 04020054.	1.5	4
4	Ground Penetrating Radar Sensitivity to Marginal Changes in Asphalt Mixture Composition. Journal of Testing and Evaluation, 2020, 48, 2295-2310.	0.7	7
5	Toward Core-Free Pavement Compaction Evaluation: An Innovative Method Relating Asphalt Permittivity to Density. Geosciences (Switzerland), 2019, 9, 280.	2.2	15
6	Evaluation of Unbound Aggregate Base Layers using Moisture Monitoring Data. Transportation Research Record, 2019, 2673, 399-409.	1.9	19
7	Application of laboratory asphalt cracking tests to cold in-place recycled mixtures. Road Materials and Pavement Design, 2017, 18, 79-97.	4.0	10
8	Investigation of size effect in asphalt mixture fracture testing at low temperature. Road Materials and Pavement Design, 2012, 13, 88-101.	4.0	29
9	Pressure Aging Vessel and Low-Temperature Properties of Asphalt Binders. Transportation Research Record, 2011, 2207, 117-124.	1.9	7
10	Application of Advanced Multi-Sensor Non-Destructive Testing System for the Evaluation of Pavements Affected by Transverse Crack-Heaving. Transportation Research Record, 0, , 036119812110064.	1.9	4
11	Using Ground Penetrating Radar to Monitor Seasonal Moisture Fluctuations in Base Layers of Existing Roads. Transportation Research Record, 0, , 036119812210743.	1.9	1