

Iliya Yut

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11094223/publications.pdf>

Version: 2024-02-01

7
papers

256
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

279
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Laboratory evaluation of rutting susceptibility of polymer-modified asphalt mixtures containing recycled pavements. <i>Construction and Building Materials</i> , 2012, 31, 58-66. | 7.2 | 79 |
| 2 | Attenuated Total Reflection (ATR) Fourier Transform Infrared (FT-IR) Spectroscopy of Oxidized Polymer-Modified Bitumens. <i>Applied Spectroscopy</i> , 2011, 65, 765-770. | 2.2 | 73 |
| 3 | Correlation between rheology and chemical composition of aged polymer-modified asphalts. <i>Construction and Building Materials</i> , 2014, 62, 109-117. | 7.2 | 56 |
| 4 | Evaluation of dynamic modulus of typical asphalt mixtures in Northeast US Region. <i>Road Materials and Pavement Design</i> , 2012, 13, 249-265. | 4.0 | 32 |
| 5 | Evaluating Applications of Field Spectroscopy Devices to Fingerprint Commonly Used Construction Materials. , 2013, , . | | 10 |
| 6 | Comparison of Data Interpretation Procedures for Indirect Tensile Creep Test for Linear Viscoelastic Materials. <i>Road Materials and Pavement Design</i> , 2010, 11, 411-441. | 4.0 | 4 |
| 7 | Forensic laboratory tests to evaluate long-term performance of reclaimed asphalt pavements: Connecticut case study. <i>Road Materials and Pavement Design</i> , 2017, 18, 311-335. | 4.0 | 2 |