

Jiaqiu Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/308822/publications.pdf>

Version: 2024-02-01

6
papers

87
citations

1684188
5
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

47
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Low-temperature cracking resistance, fatigue performance and emission reduction of a novel silica gel warm mix asphalt binder. <i>Construction and Building Materials</i> , 2020, 231, 117118. | 7.2 | 28 |
| 2 | Effects of warm mix additives on the thermal stress and ductile resistance of asphalt binders. <i>Construction and Building Materials</i> , 2020, 238, 117746. | 7.2 | 17 |
| 3 | Study on the effects of reversible aging on the low temperature performance of asphalt binders. <i>Construction and Building Materials</i> , 2021, 295, 123604. | 7.2 | 17 |
| 4 | Predicting the low-temperature performance of asphalt binder based on rheological model. <i>Construction and Building Materials</i> , 2021, 302, 124401. | 7.2 | 14 |
| 5 | Molecular Insights into the Adsorption Configuration of Bitumen Colloidal on Aggregate Surface. <i>Journal of Materials in Civil Engineering</i> , 2022, 34, . | 2.9 | 8 |
| 6 | Reclamation of waste oils in asphalt modification towards enhanced low-temperature performance of pavement in cold region. <i>International Journal of Pavement Engineering</i> , 2023, 24, . | 4.4 | 3 |