## Gustavo Menegusso Pires

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1398198/publications.pdf

Version: 2024-02-01

9 papers 168

5 h-index 1588992 8 g-index

9 all docs 9 docs citations

times ranked

9

130 citing authors

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Degree of Binder Activity on 100% Recycled Mixtures and Its Linear Viscoelasticity Behavior. RILEM Bookseries, 2022, , 529-536.   | 0.4 | 1         |
| 2 | Machine learning techniques to estimate the degree of binder activity of reclaimed asphalt pavement. Materials and Structures/Materiaux Et Constructions, 2022, 55, .                                       | 3.1 | 2         |
| 3 | A practical approach to estimate the degree of binder activity of reclaimed asphalt materials. Road<br>Materials and Pavement Design, 2021, 22, 1093-1116.  | 4.0 | 26        |
| 4 | On the degree of binder activity of reclaimed asphalt and degree of blending with recycling agents. Road Materials and Pavement Design, 2020, 21, 2071-2090.  | 4.0 | 56        |
| 5 | Simulating plant produced material in the laboratory to replicate rheological and fatigue properties. Road Materials and Pavement Design, 2020, 21, 253-261.  | 4.0 | 7         |
| 6 | Quantitative assessment of the parameters linked to the blending between reclaimed asphalt binder and recycling agent: A literature review. Construction and Building Materials, 2020, 234, 117323.         | 7.2 | 35        |
| 7 | Binder and Mixture Fatigue Performance of Plant-Produced Road Surface Course Asphalt Mixtures with High Contents of Reclaimed Asphalt. Sustainability, 2019, 11, 3752.                                      | 3.2 | 7         |
| 8 | The effects of laboratory ageing on rheological and fracture characteristics of different rubberised bitumens. Construction and Building Materials, 2018, 180, 188-198.                                     | 7.2 | 34        |
| 9 | Comportamento mecânico de material fresado após processo de estabilização granulométrica e quÃmica por meio da incorporação de cimento e cinza de casca de arroz moÃda. Revista Materia, 2016, 21, 365-384. | 0.2 | 0         |