

Silvio Lisboa Schuster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8267854/publications.pdf>

Version: 2024-02-01

10
papers

76
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic modulus master curve construction of asphalt mixtures: Error analysis in different models and field scenarios. <i>Construction and Building Materials</i> , 2021, 301, 124343.	7.2	25
2	Asphalt pavement design optimisation: a case study using viscoelastic continuum damage theory. <i>International Journal of Pavement Engineering</i> , 2022, 23, 1070-1082.	4.4	16
3	Moisture susceptibility of asphalt mixtures: 2S2P1D rheological model approach and new index based on dynamic modulus master curve changes. <i>Construction and Building Materials</i> , 2022, 331, 127316.	7.2	7
4	Flow Number parameter as a performance criteria for asphalt mixtures rutting: evaluation to mixes applied in Brazil Southern region. <i>International Journal of Pavement Engineering</i> , 0, , 1-13.	4.4	6
5	Water treatment sludge in the production of red-ceramic bricks: effects on the physico-mechanical properties. <i>Materials and Structures/Materiaux Et Constructions</i> , 2021, 54, 1.	3.1	6
6	Rheological properties, 2S2P1D modelling and SHStS transformation of 12 Brazilian bitumens and mixtures. <i>Road Materials and Pavement Design</i> , 0, , 1-18.	4.0	5
7	Fatigue behaviour of plant produced asphalt mixtures through viscoelastic continuum damage model. <i>Road Materials and Pavement Design</i> , 2023, 24, 59-85.	4.0	5
8	Study of the permanent deformation of asphalt mixtures in the field: A multiscale approach. <i>Construction and Building Materials</i> , 2022, 325, 126763.	7.2	3
9	Contribution to the mechanistic-empirical roughness prediction in asphalt pavements. <i>Road Materials and Pavement Design</i> , 2023, 24, 690-705.	4.0	2
10	AdaptaÃ§Ã£o de usina para reciclagem Ã quente e avaliaÃ§Ã£o laboratorial das misturas asfálticas produzidas. <i>Revista Ibero-americana De CiÃncias Ambientais</i> , 2021, 12, 362-382.	0.1	1