Angelo Filonzi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5699304/publications.pdf

Version: 2024-02-01

2258059 1872680 7 52 3 6 citations h-index g-index papers 7 7 7 48 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	A method to evaluate the tensile strength and ductility of asphalt binders using a thin confined film. International Journal of Pavement Engineering, 2023, 24, .	4.4	3
2	Evaluation of internal structure of asphalt mixtures compacted using a virtual gyratory compactor. International Journal of Pavement Engineering, 2023, 24, .	4.4	0
3	Investigating the Use of a Binder Cohesion Test to Evaluate Cracking Resistance of Asphalt Mixtures. RILEM Bookseries, 2022, , 1167-1173.	0.4	3
4	Using the Dynamic Shear Rheometer for Low-Temperature Grading of Asphalt Binders. Journal of Testing and Evaluation, 2022, 50, 1622-1633.	0.7	8
5	Validation of inverse stereology generation of two dimensional area gradations for computational modelling of asphalt mixtures. Road Materials and Pavement Design, 2021, 22, 2197-2211.	4.0	5
6	Considerations for using the 4 mm Plate Geometry in the Dynamic Shear Rheometer for Low Temperature Evaluation of Asphalt Binders. Transportation Research Record, 2019, 2673, 649-659.	1.9	25
7	Ability of Nanomaterials to Effectively Disperse in Asphalt Binders for Use as a Modifier. Journal of Materials in Civil Engineering, 2018, 30, .	2.9	8