

Chiara Mignini

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

148
citations

1478505

6
h-index

1199594

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15
all docs

15
docs citations

15
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Complex Modulus Testing and Rheological Modeling of Cold-Recycled Mixtures. Journal of Testing and Evaluation, 2020, 48, 20180905.	0.7	29
2	Experimental study of bitumen emulsion-cement mortars: mechanical behaviour and relation to mixtures. Materials and Structures/Materiaux Et Constructions, 2018, 51, 1.	3.1	28
3	Effect of gradation on volumetric and mechanical properties of cold recycled mixtures (CRM). Road Materials and Pavement Design, 2019, 20, S740-S754.	4.0	22
4	Comparing the Field and Laboratory Curing Behaviour of Cold Recycled Asphalt Mixtures for Binder Courses. Materials, 2020, 13, 4697.	2.9	19
5	Use of fine aggregate matrix to analyze the rheological behavior of cold recycled materials. Materials and Structures/Materiaux Et Constructions, 2020, 53, 1.	3.1	16
6	Using fine aggregate matrix mortars to predict the curing behaviour of cement bitumen treated materials produced with different cements. Construction and Building Materials, 2021, 268, 121201.	7.2	13
7	Influence of bitumen emulsion on the curing behaviour of standardised cold bitumen emulsion mortars. Road Materials and Pavement Design, 2022, 23, 99-115.	4.0	4
8	Rheological characterisation of cold bitumen emulsion slurries. Road Materials and Pavement Design, 2021, 22, S232-S250.	4.0	3
9	Interphase Relations in the Characterisation of Bitumen Emulsion-Cement Composites. RILEM Bookseries, 2022, , 1127-1133.	0.4	3
10	Assessing the Field Curing Behavior of Cold Recycled Asphalt Mixtures. Advances in Materials Science and Engineering, 2022, 2022, 1-13.	1.8	3
11	On the Densification of Cold Recycled Asphalt Mixtures. Journal of Testing and Evaluation, 2022, 50, 20210306.	0.7	2
12	Experimental Study on the Grading Distribution of Cold Recycled Asphalt Mixtures Produced with Bitumen Emulsion and High Strength Cement. RILEM Bookseries, 2022, , 887-893.	0.4	0