

Verônica Castelo Branco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3093990/publications.pdf>

Version: 2024-02-01

11
papers

101
citations

1684188

5
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of polishing and degradation resistance of natural aggregates and steel slag using the aggregate image measurement system. Road Materials and Pavement Design, 2014, 15, 385-405.	4.0	40
2	The influence of stone crushing processes on aggregate shape properties. Road Materials and Pavement Design, 2019, 20, 877-894.	4.0	23
3	Evaluation of Effects of Filler By-Products on Fine Aggregate Matrix Viscoelasticity and Fatigue-Fracture Characteristics. Journal of Materials in Civil Engineering, 2019, 31, 04019240.	2.9	14
4	The influence of crushing processes and mineralogy of aggregates on their shape properties and susceptibility to degradation. Construction and Building Materials, 2021, 284, 122745.	7.2	10
5	Analysis of water flow in an asphalt pavement surface layer with different thicknesses and different permeability coefficients. Road Materials and Pavement Design, 2021, 22, 82-100.	4.0	6
6	Asphalt Binder "Skincare" Aging Evaluation of an Asphalt Binder Modified by Nano-TiO ₂ . Nanomaterials, 2022, 12, 1678.	4.1	3
7	Avaliação da degradação de propriedades de forma de agregados. Revista Materia, 2020, 25, .	0.2	2
8	Avaliação do uso de cinzas de carvão mineral como melhorador de adesividade em misturas asfálticas. Revista Materia, 2020, 25, .	0.2	2
9	Influência das propriedades de forma da fração gra da do agregado no controle da deformação permanente de misturas asfálticas densas. Transportes, 2021, 29, .	0.2	1
10	Avaliação das relações entre propriedades de forma de agregados, compactação, parâmetros do esqueleto mineral e textura de revestimentos asfálticos aeroportuários a partir do Processamento Digital de Imagens (PDI). Transportes, 2021, 29, 1-16.	0.2	0
11	Prediction of Fatigue Cracking in Flexible and Semi-rigid Asphalt Pavement Sections. International Journal of Pavement Research and Technology, 0, , 1.	2.6	0