

Key Metrics from 2022 RMPD Publisher's Annual Report

Highlights

Top Performing Articles			
Top Downloaded Article	Anti-aging additives: proposed evaluation process based on literature review	Downloads	1,723
Top Cited Article	Characterization of aggregate interlocking in hot mix asphalt by mechanistic performance tests	Citations	27
Altmetric Attention	A new proposal to assess shear fatigue resistance of asphalt pavement interfaces	Score	8

Highlights (2021)			
2021 Downloads	132K	Median Days Submission to First Decision	97
2021 Volume Year Publications	205	Median Days Acceptance to Online Publication	18
2021 Volume Year OA Publications	14	Acceptance Rate (%)	30%
2020 Impact Factor	3.792	Impact Factor Best Quartile	Q1
2020 CiteScore	5.7	CiteScore Best Quartile	Q1

Most Downloaded Articles in the Past 12 Months (from Past Three Years)

Article Title	Author	Volume and Issue	Number of Downloads	Open Access
Anti-aging additives: proposed evaluation process based on literature review	Ingrid Gabrielle do Nascimento Camargo, et al.	Volume 22 Issue sup1	1,723	Yes
The use of solubility parameters and free energy theory for phase behaviour of polymer-modified bitumen: a review	Jiqing Zhu, Romain Balieu & Haopeng Wang	Volume 22 Issue 4	1,305	Yes
Quantitative relationship of fundamental rheological properties of bitumen with the empirical Ring and Ball softening point	Jiqing Zhu, et al.	Volume 22 Issue sup1	1,072	Yes
Environmental impact of rejuvenators in asphalt mixtures containing high reclaimed asphalt content	M. Muñoz, et al.	Volume 0 Issue 0	969	Yes
Utilising fluorescence spectroscopy and optical microscopy to investigate bitumen long-term ageing	Johannes Mirwald, Bernhard Hofko & Hinrich Grothe	Volume 22 Issue sup1	961	Yes
Evaluation of asphalt rutting based on mixture aggregate gradation	Bernardita Lira, Jonas Ekblad & Robert Lundström	Volume 22 Issue 5	840	Yes
Investigation on the use of a novel chemical bitumen additive with reclaimed asphalt and at lower mix production and construction temperatures: a case study	Nicolás Héctor Carreño Gómez & Markus Oeser	Volume 22 Issue sup1	813	Yes
Damage investigation of thin flexible pavements to Longer Heavier Vehicle loading through instrumented road sections and numerical calculations	Denis Saliko & Sigurdur Erlingsson	Volume 22 Issue sup1	805	Yes
Rheological, spectroscopic and microscopic assessment of asphalt binder ageing	Ayse Koyun, et al.	Volume 23 Issue 1	803	Yes
Negative texture, positive for the environment: effects of horizontal grinding of asphalt pavements	Tiago Vieira, Ulf Sandberg & Sigurdur Erlingsson	Volume 22 Issue 1	702	Yes