

# Jean-Claude Carret

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7636830/publications.pdf>

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8  
papers

73  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

74  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of pre-cracking on the early-age mechanical properties of a cement-treated base material mixed and tested in laboratory. <i>Construction and Building Materials</i> , 2021, 303, 124488.	7.2	1
2	Linear viscoelastic behavior of asphalt mixes from dynamic frequency response functions. <i>International Journal for Numerical and Analytical Methods in Geomechanics</i> , 2020, 44, 1019-1031.	3.3	8
3	Dynamic testing of asphalt mixes. <i>E3S Web of Conferences</i> , 2019, 92, 04004.	0.5	1
4	Precision of modal analysis to characterise the complex modulus of asphalt concrete. <i>Road Materials and Pavement Design</i> , 2019, 20, S217-S232.	4.0	4
5	Characterization of Asphalt Mixes Behaviour from Dynamic Tests and Comparison with Conventional Cyclic Tension-Compression Tests. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 2117.	2.5	8
6	Multi Modal Dynamic Linear Viscoelastic Back Analysis for Asphalt Mixes. <i>Journal of Nondestructive Evaluation</i> , 2018, 37, 1.	2.4	7
7	Comparison of the 3-dim linear viscoelastic behavior of asphalt mixes determined with tension-compression and dynamic tests. <i>Construction and Building Materials</i> , 2018, 174, 529-536.	7.2	23
8	Comparison of rheological parameters of asphalt binders obtained from bending beam rheometer and dynamic shear rheometer at low temperatures. <i>Road Materials and Pavement Design</i> , 2015, 16, 211-227.	4.0	21