

# Angelo Filonzi

## List of Publications by Year in descending order

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

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7  
papers

52  
citations

2258059

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1872680

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docs citations

7  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Using the Dynamic Shear Rheometer for Low-Temperature Grading of Asphalt Binders. Journal of Testing and Evaluation, 2022, 50, 1622-1633.	0.7	8
4	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
5	Investigating the Use of a Binder Cohesion Test to Evaluate Cracking Resistance of Asphalt Mixtures. RILEM Bookseries, 2022, , 1167-1173.	0.4	3
6	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
7	Evaluation of internal structure of asphalt mixtures compacted using a virtual gyratory compactor. International Journal of Pavement Engineering, 2023, 24, .	4.4	0