

# Zahra Sotoodeh-Nia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2639191/publications.pdf>

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6  
papers

85  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of two novel bio-based rejuvenators on the performance of 50% RAP mixes – a statistical study on the complex modulus of asphalt binders and asphalt mixtures. Road Materials and Pavement Design, 2021, 22, 1060-1077.	4.0	9
2	Performance of a sustainable asphalt mix incorporating high RAP content and novel bio-derived binder. Road Materials and Pavement Design, 2021, 22, 812-834.	4.0	13
3	Development of High RAP – High Performance Thin-Lift Overlay Mix Design Using a Soybean Oil-Derived Rejuvenator. Journal of Materials in Civil Engineering, 2020, 32, .	2.9	9
4	Practical Approach to Mix Design with High Binder and Aggregate Replacement in Iowa using Fractionation. Transportation Research Record, 2019, 2673, 571-578.	1.9	0
5	Full-scale validation of bio-recycled asphalt mixtures for road pavements. Journal of Cleaner Production, 2019, 227, 1068-1078.	9.3	42
6	Rheological and physical characterization of pressure sensitive adhesives from bio-derived block copolymers. Journal of Applied Polymer Science, 2018, 135, 46618.	2.6	12