

# Sachi Kodippily

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11918629/publications.pdf>

Version: 2024-02-01

8  
papers

59  
citations

1684188

5  
h-index

1872680

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8  
all docs

8  
docs citations

8  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deformation and cracking performance of recycled asphalt paving mixes containing polymer-modified binder. Road Materials and Pavement Design, 2017, 18, 425-439.	4.0	16
2	Evaluating pavement performance through smart monitoring – effects of soil moisture, temperature and traffic. Road Materials and Pavement Design, 2018, 19, 71-86.	4.0	13
3	Detecting Flushing of Thin-Sprayed Seal Pavements Using Pavement Management Data. Journal of Transportation Engineering, 2012, 138, 665-673.	0.9	11
4	Computed Tomography Scanning for Quantifying Chipseal Material Volumetrics. Journal of Computing in Civil Engineering, 2014, 28, 04014002.	4.7	9
5	Effects of extreme climatic conditions on pavement response. Road Materials and Pavement Design, 2020, 21, 1413-1425.	4.0	9
6	Using a multi-phase model to predict flushing of sprayed seal pavements. International Journal of Pavement Engineering, 2014, 15, 267-278.	4.4	1
7	Quantifying the Effects of Chip Seal Volumetrics on the Occurrence of Pavement Flushing. Journal of Materials in Civil Engineering, 2014, 26, 04014041.	2.9	0
8	Using Multiple Investigative Techniques to Assess Flushing of Chip Seal Surfaces. Transportation Research Record, 2014, 2431, 42-48.	1.9	0