

# Hande Isik Ozturk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7945897/publications.pdf>

Version: 2024-02-01

10  
papers

189  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

177  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of 2D and 3D image-based aggregate morphological indices. International Journal of Pavement Engineering, 2011, 12, 421-431.	4.4	67
2	Investigation of Moisture Dissipation in Foam-Based Warm Mix Asphalt Using Synchrotron-Based X-Ray Microtomography. Journal of Materials in Civil Engineering, 2012, 24, 674-683.	2.9	37
3	Laboratory evaluation of dry process crumb rubber modified mixtures containing Warm Mix Asphalt Additives. Construction and Building Materials, 2019, 229, 116940.	7.2	31
4	Sensitivity of Nozzle-Based Foamed Asphalt Binder Characteristics to Foaming Parameters. Transportation Research Record, 2014, 2444, 120-129.	1.9	16
5	Influence of warm mix additive on internal structure of dry process crumb rubber modified mixtures. Journal of Cleaner Production, 2021, 313, 127959.	9.3	13
6	A photogrammetry based method for determination of 3D morphological indices of coarse aggregates. Construction and Building Materials, 2020, 262, 120794.	7.2	12
7	Superpave Gyrotory Compactor as an Alternative Design Method for Roller Compacted Concrete in the Laboratory. Journal of Materials in Civil Engineering, 2021, 33, .	2.9	10
8	Predicted impact of design parameters in asphalt concrete layers on pavement performance. Proceedings of the Institution of Civil Engineers: Transport, 2023, 176, 387-404.	0.6	2
9	Evaluation of Warm Mix Asphalt compactability indices using laboratory compactors from a temperature perspective. International Journal of Pavement Engineering, 2022, 23, 3621-3632.	4.4	1
10	Examination of suitability of performance based contracts for the Turkish road maintenance sector. Journal of Construction Engineering Management & Innovation, 2020, 3, 179-192.	0.3	0