

Ahmad M Abu Abdo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1266364/publications.pdf>

Version: 2024-02-01

10
papers

89
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and evaluation of hot mix asphalt stability index. International Journal of Pavement Engineering, 2010, 11, 529-539.	4.4	17
2	Energy Options for Water Desalination in UAE. Procedia Computer Science, 2016, 83, 894-901.	2.0	16
3	Enhancing rutting resistance of asphalt binder by adding plastic waste. Cogent Engineering, 2018, 5, 1452472.	2.2	11
4	Semi-circular notched beam testing procedure for hot mixture asphalt. Proceedings of the Institution of Civil Engineers: Transport, 2014, 167, 48-58.	0.6	10
5	Investigation of reinforcing flexible pavements with waste plastic fibers in Ras Al Khaimah, UAE. Road Materials and Pavement Design, 2020, 21, 1753-1762.	4.0	8
6	Sensitivity analysis of a new dynamic modulus (E^*) model for asphalt mixtures. Road Materials and Pavement Design, 2012, 13, 549-555.	4.0	7
7	Effects of Asphalt Mix Design Properties on Pavement Performance: A Mechanistic Approach. Advances in Civil Engineering, 2016, 2016, 1-7.	0.7	7
8	Scopus-based Analysis of Peer-Reviewed Literature Related to Solar Energy in GCC Countries. Procedia Computer Science, 2016, 83, 750-757.	2.0	7
9	Prediction of hot mix asphalt dynamic modulus using dimensional analysis. Proceedings of the Institution of Civil Engineers: Transport, 2012, 165, 15-25.	0.6	3
10	Life cycle assessment of incorporating recycled materials in pavement design. Journal of King Saud University, Engineering Sciences, 2022, , .	2.0	3