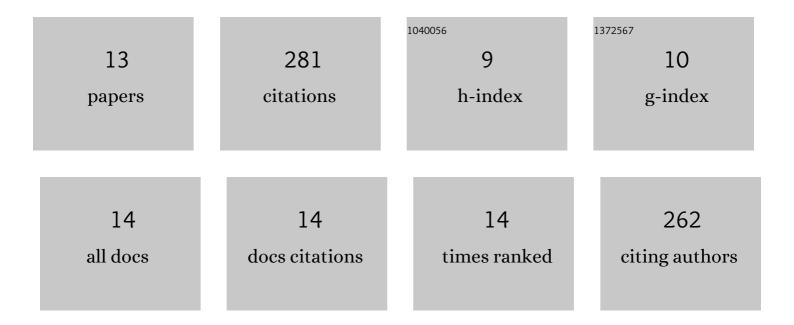
## Tamer M Breakah

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3337193/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Evaluation of Asphalt Binders Modified with Nanoclay and Nanosilica. Procedia Engineering, 2016, 143, 1260-1267.	1.2	97
2	Laboratory evaluation of asphalt binder modified with carbon nanotubes for Egyptian climate. Construction and Building Materials, 2016, 121, 361-372.	7.2	76
3	Rutting parameters for asphalt concrete for different aggregate structures. International Journal of Pavement Engineering, 2011, 12, 13-23.	4.4	24
4	Predicted performance of hot mix asphalt modified with nano-montmorillonite and nano-silicon dioxide based on Egyptian conditions. International Journal of Pavement Engineering, 2020, 21, 642-652.	4.4	23
5	Integration of Moisture Sensitivity Testing with Gyratory Mix Design and Mechanistic-Empirical Pavement Design. Journal of Transportation Engineering, 2009, 135, 852-857.	0.9	16
6	Effects of Using Accurate Climatic Conditions for Mechanistic-Empirical Pavement Design. Journal of Transportation Engineering, 2011, 137, 84-90.	0.9	11
7	The impact of fine aggregate characteristics on asphalt concrete pavement design life. International Journal of Pavement Engineering, 2011, 12, 101-109.	4.4	10
8	Evaluation of the Variability of  E*  with Field Procured Hot Mix Asphalt Concrete Mixtures. Road Materials and Pavement Design, 2010, 11, 559-582.	4.0	9
9	Dynamic testing of hot mix asphalt for moisture susceptibility assessment. Construction and Building Materials, 2013, 47, 636-642.	7.2	9
10	Stochastic finite element analysis of moisture damage in hot mix asphalt. Materials and Structures/Materiaux Et Constructions, 2015, 48, 93-106.	3.1	3
11	Brick Masonry and Sustainable Construction. , 2012, , .		2
12	Preliminary evaluation of the materials in Egypt for Superpave implementation. Road Materials and Pavement Design, 2012, 13, 360-367.	4.0	0
13	Difference in Student Performance When Changing Course Duration. , 2019, , .		0