

Fares Beainy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10766240/publications.pdf>

Version: 2024-02-01

8
papers

169
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality Assurance of Hot Mix Asphalt Pavements Using the Intelligent Asphalt Compaction Analyzer. Journal of Construction Engineering and Management - ASCE, 2012, 138, 178-187.	3.8	55
2	Viscoelastic-Plastic Model of Asphalt-Roller Interaction. International Journal of Geomechanics, 2013, 13, 581-594.	2.7	31
3	Dynamical Response of Vibratory Rollers during the Compaction of Asphalt Pavements. Journal of Engineering Mechanics - ASCE, 2014, 140, .	2.9	27
4	Quality control of subgrade soil using intelligent compaction. Innovative Infrastructure Solutions, 2016, 1, 1.	2.2	21
5	Modeling the Dynamics of Asphalt-Roller Interaction during Compaction. Journal of Construction Engineering and Management - ASCE, 2017, 143, .	3.8	20
6	Biomechanical Effects of Cranioplasty for Defects Using Autogenous Calvarial Bone. Journal of Craniofacial Surgery, 2012, 23, e152-e155.	0.7	7
7	Application of Intelligent Compaction Technology for Estimation of Effective Modulus for a Multilayered Asphalt Pavement. Journal of Testing and Evaluation, 2015, 43, 20130305.	0.7	7
8	Transient response of a vibratory roller during compaction. , 2012, , .		1