قائمة بالأبحاث العلمية لقسم الهندسة المدنية

م	اسم الباحث	عنوان البحث	مكان النشر	التاريخ
1	Dr. Majed Alzara	Using PIPS to minimize causes of delay in Saudi Arabian construction projects: university case study.	Journal of Procedia Engineering	2016
		Important causes of delayed projects in Saudi Arabia vs. PIPS: a university campus case study.	Journal for the Advancement of Performance Information Value	2016
2	Dr. Mahmoud S. El-kady	Performance of isolated and folded footings	Journal of Computational Design and Engineering	2017
		Foundations for low cost buildings	Journal of Computational Design and Engineering	2017
3	Dr. Mohamed Anwar	Second – Order Analysis in Braced slender columns Part I: Approximate Equation for Computing the Additional Moments of Slender Columns	Journal of Engineering Sciences - Assiut University	2017
		The Effect of Cross Ribs and Rigidity of Middle Supports On the Non-Linear Behavior of Ribbed Slabs	American Journal of Engineering Research (AJER)	2018
4	Dr. Abdel Halim Azzam	Influence of MEPDG Unbound Material Type and Material Characterization Input Level on Pavement Performance	Journal of Transportation Research Board, No. 2578, pp. 21–28, DOI: 10.3141/2578-03.	2016
		Influence of MEPDG Unbound Material Type and Material Characterization Input Level on Pavement Performance	95th *Annual Meeting of the Transportation Research Board.*	2016
		Laboratory Characterization of Reclaimed Asphalt Pavement for Road Construction in Egypt	Canadian Journal of Civil Engineering, (44), 417–425, dx.doi.org/10.1139/cjce-2016-0435.	2017
		Effect of geogrid reinforcement on flexible pavements	Innovative Infrastructure Solutions Journal, 2 (1), 54, 15 pages.	2017
		"Discussion of "State-of-the-Art: Prediction of Resilient Modulus of Unsaturated Subgrade Soils" by Zhong Han and Sai K. Vanapalli	International Journal of Geomechanics, 17(11), 07017012, DoI: 10.1061/(ASCE)GM.1943-5622.0000631.	2017
		Resilient Modulus for Unbound Granular Materials and Subgrade Soils in Egypt	International Conference on Advances in Sustainable Construction Materials & Civil Engineering Systems (ASCMCES-17), At Sharjah, UAE.	2017