

編號	一、 期刊論文
1	Hong, Y.S., Wu, C.S. "Filtration behavior of soil-nonwoven geotextile combinations subjected to various loads (2011/04)" Geotextiles and Geomembranes, Vol. 29, No. 2, pp. 102-115. (SCI, EI).
2	Hong, Y. S., Wu, C. S. , Yang, Z. Y., Lee, W. F., Wang, R. H. (2011/03) "The Load Type Influence on the Filtration Behavior of Soil-Nonwoven Geotextile Composite" Tamkang Journal of Science and Engineering, Vol. 14, No. 1, pp. 15-24. (EI)
3	Wu, C.S.* , Hong, Y.S. (2009/04), "Laboratory tests on geosynthetic-encapsulated sand columns", Geotextiles and Geomembranes, Vol.27, No. 2, pp. 107-120. (SCI, EI)
4	Wu, C.S. , Hong, Y.S., Lin, H.C. (2009/01-03.), "Axial stress-strain relation of encapsulated granular column", Computers and Geotechnics, Vol.36, No. 1-2, pp. 226-240. (SCI, EI)
5	Wu, C.S. , Hong, Y.S. (2008/08), "The behavior of a laminated reinforced granular column", Geotextiles and Geomembranes, Vol. 26, No. 4, pp. 302-316. (SCI, EI)
6	Wu, C.S. , Hong, Y.S., Wang, R.H. (2008/06), "The influence of uniaxial tensile strain on the pore size and filtration characteristics of geotextiles", Geotextiles and Geomembranes, Vol. 26, No. 3, pp. 250-262. (SCI, EI)
7	Chang, C.H., Shang, N.C., Wu, C.S and Chen, C.H.(2008/02), "Predicting peak pressures from computed CFD data and artificial neural networks algorithm", Journal of the Chinese Institute of Engineers, Vol. 31, No. 1, pp. 95-103.(EI)
8	Wu, C.S. , Hong, Y.S., Yan, Y.W. and Chang, B.S. (2006/02), "Soil-nonwoven geotextile filtration behavior under contact with drainage materials", Geotextiles and Geomembranes, Vol. 24, No. 1, pp. 1-10. (SCI, EI)