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**Année 2011**

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<td><em>Periodica Polytechnica: Civil Engineering, vol. 55, n°1, 2011, pp. 31-38.</em></td>
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<td><em>International Journal of Advanced Manufacturing Technology - (published on line 11 june 2011).</em></td>
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**CHENG C.Z., NIU Z.R., RECHO N., YANG Z.Y., GE R.Y.**  
* A natural stress boundary integral equation for calculating the near boundary stress field  
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**CHENG C.Z., RECHO N., NIU Z.R., GAO Y., ZHOU H.**  
* Effect of notch dimension on the fatigue life of V-notched structure  
*Nuclear Engineering and Design, v 241, n 9, p 3573-3579, September 2011  
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* Investigation of martensitic microstructures in a monocrystalline Cu-Al-Be shape memory alloy with the grid method and infrared thermography,  

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**DESTREBECQ J-F., TOUSSAINT E., FERRIER E.**  
* Analysis of cracks and deformations in a full scale reinforced concrete beam using a digital image correlation technique.  

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