

JUST Publications in 2007

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- 4) Abdalla, K. M., G. A. R. Abu-Farsakh, and S. A. Barakat. 2007. Experimental investigation of force-distribution in high-strength bolts in extended end-plate connections. *Steel and Composite Structures* 7, (2): 87-103.
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- 6) ———Low-power content addressable memory with read/write and matched mask ports. 2007.
- 7) Abdel-hafeez, S., A. Sawalmeh, and S. Bataineh. 2007. High performance AES design using pipelining structure over GF((2 4)2). *ICSPC 2007 Proceedings - 2007 IEEE International Conference on Signal Processing and Communications*: 716-719.
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- 14) Abo-Qudais, S. 2007. The effects of damage evaluation techniques on the prediction of environmental damage in asphalt mixtures. *Building and Environment* 42, (1): 288-296.
- 15) Abo-Qudais, S., and A. Alhiary. 2007. Statistical models for traffic noise at signalized intersections. *Building and Environment* 42, (8): 2939-2948.
- 16) Abo-Qudais, S., and H. Al-Shweily. 2007. Effect of aggregate properties on asphalt mixtures stripping and creep behavior. *Construction and Building Materials* 21, (9): 1886-1898.
- 17) ———2007. Effect of antistripping additives on environmental damage of bituminous mixtures. *Building and Environment* 42, (8): 2929-2938.

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