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Revista romana de inginerie civilă 1/2014
(Abonament anual 2 aparitii)

1. The possibility of replacing solid walls with water curtain applicable to a large underground garage

Ivan Antonov, Rositsa Velichkova, Kamen Grozdanov, Ivanko Bogoev, Kiril Mavrov

2. Experimental Study Of Acoustic Barriers In Urban Environment

Tiberiu Catalina, Vlad Iordache, George Craciunescu

3. The influence of different flow velocities on the heat transfer inside a ventilated façade

Monica Chereches, Nelu-Cristian Chereches, Sebastian Hudisteanu

4. Conception of a simplified seated thermal manikin for CFD validation purposes

Angel Dogeanu, Bode Florin, Alexandru Iatan, Cristiana Croitoru, Ilinca Nastase

5. Experimental and theoretical study regarding the thermal performances of the heat exchangers with steel panels and extended surfaces

Anica Ilie, Razvan Calota

6. Consecinte energetice ale incalzirii intermitente a cladirilor

Florin Iordache, Vlad Iordache

7. Analiza performantei energetice a unei instalatii solare de preparare a apei calde de consum in diverse conditii de utilizare

Razvan Popescu, Lelia Popescu, Andrei Damian

8. The behaviour analysis of an anaerobic sludge digester exposed on thermic action

Lucian Valentin Sorohan

9. An experimental study on convective drying of quince

Tzempelikos Dimitrios, Bardakas Achilleas, Vouros Alexandros, Tsepenekas Dionysios, Filios Andronikos, Margaris Dionissios