

2011 Publications of UNLV's Center for Energy Research

Kuan-Che Lan, Yitung Chen, Tsung-Kuang Yeh, and Ge

C. Halford, R. Boehm, 2011. An on sun parametric study of solar hydrogen production using WO_3 photoanodes. *Experimental Thermal and Fluid Science*, Vol. 35, No. 1, pp. 180-189.

H. Deng, R. Boehm, 2011. An estimation of the performance limits and improvements of dry cooling on trough solar thermal plants. *Applied Energy*, Vol. 88, No. 1, pp. 216-223.

S. Sadineni, S. Madala, R. Boehm, 2011. Passive building energy savings: A review of building envelope components. *Renewable and Sustainable Energy Reviews*, Vol. 15, No. 8, pp. 3617-3631.

F. Attallah, S. Madala, S. Sadineni, R. Boehm, 2011. Optimization of a vapor compression and