CBE Publications & Report List
May 2019

Papers that summarize research by CBE and affiliated institutions have appeared in the following journals, trade magazines, and conference proceedings. Many of these publications are also available from the eScholarship Repository, on-line at http://escholarship.org/uc/cedr_cbe.

2019


2018


Kent, M. G. 2018. The importance of window view: Using an exploratory factor analysis to uncover the underlying latent dimensions. CBE Internal Report. https://escholarship.org/uc/item/4mj1b1vz


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Duarte, C., P. Raftery, S. Schiavon, and F. Bauman. 2018. How high can you go? Determining the highest supply temperature for high thermal mass radiant cooling systems in California. Accepted for publication in *Proceedings of 4th International Conference on Building Energy Environment (COBEE 2018)*. Melbourne, Australia, February 5-9th. [https://escholarship.org/uc/item/0s06q03g](https://escholarship.org/uc/item/0s06q03g)


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2016


www.escholarship.org/uc/item/37d3q23w

www.escholarship.org/uc/item/62n2985w


http://dx.doi.org/10.1016/j.enbuild.2016.04.048 www.escholarship.org/uc/item/5sj3h2s5

http://dx.doi.org/10.1016/j.buildenv.2016.04.021 www.escholarship.org/uc/item/0q1269cv


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2015


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http://dx.doi.org/10.1016/j.buildenv.2014.09.004 https://escholarship.org/uc/item/89m1h2dg

http://dx.doi.org/10.1016/j.buildenv.2014.10.026 https://escholarship.org/uc/item/2tq3z4cw


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Coakley, D., P. Raftery, and M. Keane. 2014. A review of methods to match building energy simulation models to measured data. *Renewable and Sustainable Energy Review*, Volume 37, 123-141. [http://escholarship.org/uc/item/88z3g017](http://escholarship.org/uc/item/88z3g017)


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Heinzerling, D., S. Schiavon, T. Webster, and E. Arens. 2013. Indoor environmental quality models: Literature review and a proposed weighting and classification scheme. *Building and Environment*. [http://dx.doi.org/10.1016/j.buildenv.2013.08.027](http://dx.doi.org/10.1016/j.buildenv.2013.08.027), [http://escholarship.org/uc/item/5ts7j0f8](http://escholarship.org/uc/item/5ts7j0f8)


Zhai, Y., H. Zhang, Y. Zhang, W. Pasut, E. Arens, and Q. Meng. 2013. Comfort under personally controlled air movement in warm and humid environments. *Building and Environment*. March. [http://www.escholarship.org/uc/item/9s12q89g](http://www.escholarship.org/uc/item/9s12q89g)


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