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.

2017


2016


Foldvary, V. 2016. Assessment of indoor environmental quality in residential buildings before and after renovation. Doctor of Philosophy Dissertation. Dept. of Civil Engineering, Slovak University of Technology in Bratislava. June. [www.escholarship.org/uc/item/7p13k7zd](http://www.escholarship.org/uc/item/7p13k7zd)


Schiavon, S., D. Rim, W. Pasut, and W. Nazaroff. 2016. Sensation of draft at uncovered ankles for women exposed to displacement ventilation and underfloor air distribution systems. *Building and Environment* 96, 228-236. February. [http://dx.doi.org/10.1016/j.buildenv.2015.11.009](http://dx.doi.org/10.1016/j.buildenv.2015.11.009)

**2015**


Duarte, C., P. Raftery, and S. Schiavon. 2015. SinBerBEST technology energy assessment report. [www.escholarship.org/uc/item/7k1796zv](http://www.escholarship.org/uc/item/7k1796zv)
www.escholarship.org/uc/item/92h1p54j


http://dx.doi.org/10.1080/00038628.2014.976540 www.escholarship.org/uc/item/8f10n38d


www.escholarship.org/uc/item/2c76d4nw


http://dx.doi.org/10.1016/j.enbuild.2015.06.086  
www.escholarship.org/uc/item/3cf6268m

http://dx.doi.org/10.1080/23744731.2015.1060104  
www.escholarship.org/uc/item/6kj9t7cj

www.escholarship.org/uc/item/13p0k3sx


http://dx.doi.org/10.1016/j.buildenv.2014.11.032  
http://www.escholarship.org/uc/item/0mx5r4hd

http://dx.doi.org/10.1016/j.buildenv.2015.03.013  
www.escholarship.org/uc/item/4kv4f2mk

http://dx.doi.org/10.1111/ina.12195  
www.escholarship.org/uc/item/67d8h687

http://dx.doi.org/10.1080/09613218.2015.993536  
www.escholarship.org/uc/item/77c0q85j

http://dx.doi.org/10.1016/j.buildenv.2014.09.010 https://escholarship.org/uc/item/13s1q2xc

http://dx.doi.org/10.1177/0265813515607474  
www.escholarship.org/uc/item/2dm1k82k

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

http://dx.doi.org/10.1080/23328940.2015.1008878
2014


2013


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)


2012


Salter, C. and T.R. Lawrence. 2012. Acoustical performance measurement protocols for commercial buildings. CBE Summary Report, January. [https://escholarship.org/uc/item/1dd8j9j3](https://escholarship.org/uc/item/1dd8j9j3)


2011


2010


2008


2007


Brager, G. 2007. Learning from experience. *Frameworks*, College of Environmental Design, University of California, Berkeley, Spring. [https://escholarship.org/uc/item/21r835r7](https://escholarship.org/uc/item/21r835r7)


2006

Webster, T., C. Benedek, and F. Bauman. 2006. Underfloor air distribution (UFAD) cost study: analysis of first cost tradeoffs in UFAD systems. Report to the U.S. General Services Administration. September. [https://escholarship.org/uc/item/4hs7f29b](https://escholarship.org/uc/item/4hs7f29b)

Moore, T., F. Bauman, and C. Huizenga. 2006. Radiant cooling research scoping study. CBE Internal Report. April. [https://escholarship.org/uc/item/3j52t8vz](https://escholarship.org/uc/item/3j52t8vz)


Brager, G. 2006. Mixed mode cooling. *ASHRAE Journal*, pp. 30-37, August. [http://escholarship.org/uc/item/3bb8x7b8](http://escholarship.org/uc/item/3bb8x7b8)


2005


2004


2003


Webster, T., and A. Barth. 2003. Development of fan diagnostics methods and protocols for short term monitoring. Final Report, Berkeley, CEC/PIER HPCBS# E5P2.2T4c, 19 pp. https://escholarship.org/uc/item/5q46x5km

2002

Webster, T., R. Bannon, and D. Lehrer. 2002. Teledesic broadband center field study. CBE Summary Report, April. https://escholarship.org/uc/item/84m9s48s


**2001**


2000


Webster, T., F. Bauman, and E. Ring. 2000. Supply fan energy use in pressurized underfloor air distribution systems. Center for the Built Environment, University of California, Berkeley, October. https://escholarship.org/uc/item/1xm4d8f9


1999


Federspiel, C. C., Q. Zhang, C. Huizenga, T. Webster, and E. Arens. 1999. Laboratory energy performance measurements. CEDR-02-1999. [https://escholarship.org/uc/item/8v13t41t]

Federspiel, C. C. 1999. Air-change effectiveness: theory and calculation methods. Indoor Air, 9, 47-56. [https://escholarship.org/uc/item/0mm9b2jb]


1998


---

1997


1996


1995


**1994**


1993


1992


**1991**


**1990**


**1989**


1988


1987


1986


1985


1984


1983


1982


1981


1980
