- Simiu, E., Vickery, P., & Kareem, A. (2007). Relation between Saffir-Simpson Hurricane Scale Wind Speeds and Peak 3-s Gust Speeds over Open Terrain. *Journal of Structural Engineering*, 133(7): 1043-1045.
- Simmons, K., & Kruse, J. (2002). Does a market of mitigation exist? *Disaster Safety Review*, 3, 7-8.
- Simmons, K., & Willner, J. (2001). Hurricane mitigation: rational choice or market failure. *Atlantic Economic Journal*, 29(4), 470-471.
- Simpson Strongtie. (2003). *Connectors for factory built homes, Technical Bulletin T-FBS02*. Retrieved from http://www.strongtie.com/ftp/bulletins/T-FBS02.pdf
- Simpson Strongtie. (2011). *High Wind Resistant Construction Guide*. Retrieved from http://www.strongtie.com/products/highwind/.
- Smith, T. L. (1994). Causes of Roof Covering Damage and Failure Modes: Insights provided by Hurricane Andrew. *Hurricanes of 1992*, 303-312. New York: ASCE.
- South Florida Building Code. (1957). Board of County Commissioners, Miami, Florida.
- South Florida Building Code. (1994). Board of Rules and Appeals, Broward County, Florida.
- Southern Building Code Congress International. (1975). *Standard Building Code*. Birmingham, Alabama.
- Sparks, P. R. (1991). Damages and lessons learned from hurricane Hugo. 23rd Joint Meeting of the US-Japan Cooperative Program in Natural Resources Panel on Wind and Seismic Effects.
- Sparks, P. R., & Schiff, P. (1994). Wind damage to the envelopes of houses and consequent insurance losses. *Journal of Wind Engineering and Industrial Aerodynamics*, 53, 145–155.
- Stewart, M. G. (2003). Cyclone damage and temporal changes to building vulnerability and economic risks for residential construction. *Journal of Wind Engineering and Industrial Aerodynamics*, 91(5), 671-691.
- Stewart, M. G., Rosowsky, D., & Huang, Z. (2003). Hurricane risks and economic viability of strengthened construction subjected to wind and earthquake hazards. *Natural Hazard Review*, 4(1), 12-19.
- Straube, J. F., & Burnett, E. F. (2000). Simplified Prediction of Driving Rain Deposition. *International Building Physics Conference*, 375-382. Eindhoven, Netherlands.
- Stricklin, D. L. (1996). *Investigation of light-framed wood wall systems under wind uplift loads*. MS Thesis, Clemson University, Department of Civil Engineering.