

Recent Journal and Conference Papers on Confined Masonry – Partial List

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2. Alcocer, S.M., et al., “The New Mexico City Building Code Requirements for Design and Construction of Masonry Structures”.
3. Alcocer, S.M., “Implications Derived from Recent Research in Mexico on Confined Masonry Structures”, *Proceedings, CCMS symposium, American Society of Civil Engineers*, 1996, pp. 82–92.
4. Alcocer, S.M., Arias, J.G., and Vazquez, A., “Response Assessment of Mexican Confined Masonry Structures Through Shake Table Tests”, *Proceedings of 13th World Conference in Earthquake Engineering*, Vancouver, Canada, 1-6 August 2004, Paper No. 2130.
5. Astroza, M., Moroni, M.O., and Salinas, C., “Seismic Behavior Qualification Methodology for Confined Masonry Buildings”, *Proceedings of 12th World Conference in Earthquake Engineering*, 2000, Paper No. 1123.
6. Flores, S.E., and Alcocer, S.M., “Calculated Response of Confined Masonry Structures”, *Proceedings of 11th World Conference in Earthquake Engineering*, 1996, Paper No. 1830.
7. Gent Francha, K.A., Giuliano Morbellib G.M., Astroza Inostrozac M.A., and Gorid, R.E., “A Seismic Vulnerability Index of Confined Masonry Shear Wall Buildings and a Relationship with a damage”, *Engineering Structures*, 2008 (Article in press).
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12. Marinilli, A., and Castilla, E., “Experimental Evaluation of Confined Masonry Walls with several Confining-Columns”, *Proceedings of 13th World Conference in Earthquake Engineering*, Vancouver, Canada, 1-6 August 2004, Paper No. 2129.
13. Marinilli, A., and Castilla, E., “Seismic Behavior of Confined Masonry Walls with Intermediate Confining-Columns”, *Proceedings of 8th U.S. National Conference on Earthquake Engineering*, San Francisco, California, USA, 18-22 April 2006, Paper No. 607.
14. Moroni, M.O., Astroza, M., Gomez, J., and Guzman, R., “Establishing R_w and C_d Factors for Confined Masonry Buildings ”, *Journal of Structural Engineering*, ASCE, Volume 122, No. 10, October, 1996, pp. 1208-1215.
15. Rodriguez, M., and Rodriguez, V., “Performance-Based Earthquake Resistant Design of Confined Masonry Walls”, *Proceedings of 12th World Conference in Earthquake Engineering*, 2000, Paper No. 1955.
16. Ruiz-García, J., and Negrete, M., “Drift Based Fragility Assessment of Confined Masonry Walls in Seismic Zones”, *Engineering Structures*, 2008 (Article in press).
17. Sarma, B. Shivarama, et al., “Experimental Studies on In-Plane Ductility of Confined Masonry Panels”, *Structural Journal*, ACI, Volume 100, No. 3, May-June, 2003, pp. 330-336.

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 21. Tomazevic, M., Bosiljkov, V., and Weiss, P., "Structural Behavior Factor for Masonry Structures", *Proceedings of 13th World Conference in Earthquake Engineering*, Vancouver, Canada, 1-6 August 2004, Paper No. 2642.
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 31. Magnese, G., "Masonry Building Design in Seismic Areas: Recent Experiences and Prospects from a European Standpoint", *Proceedings of 1st European Conference on Earthquake Engineering and Seismology*, Geneva, Switzerland, 3-8 September 2006, Paper No. K9.
 32. Sara, G., et al. "Umbria-Marches Earthquake of 26 September 1997: Damage Scenario and Vulnerability sources in the not Aseismic Masonry Buildings", *Proceedings of 12th World Conference in Earthquake Engineering*, 2000, Paper No. 1453.
 33. Klingner, Richard E., "Behavior of masonry in the Northridge (US) and Tecoman-Colima (Mexico) earthquakes: Lessons learned, and changes in US design provisions", *Engineering Structures*, Volume 20, 2006, pp. 209-219.