2018


2017


2016


Wang, T., Hou, C., Li, W., Han, L., Rasmussen, K. (2016). Analytical Behaviour of Concrete-Filled Steel Tubular K-Joint Using Stainless Steel. *8th International Conference on Steel And Aluminium Structures*, Hong Kong: University of Hong Kong.


**2014**


Shayan, S., Rasmussen, K., Zhang, H. (2014). Direct design of 2D steel frames by GMNIA analysis. The 7th International European Conference on Steel and Composite Structures (Eurosteel), Berlin: Ernst & Sohn Verlag fÃ¼r Architektur und technische Wissenschaften GmbH.


Shayan, S., Rasmussen, K. (2014). European Conference on Steel and Composite Structures. The 7th International European Conference on Steel and Composite Structures (Eurosteel), Berlin: Ernst & Sohn Verlag fÃ¼r Architektur und technische Wissenschaften GmbH.


Zhu, C., Rasmussen, K., Zhang, H. (2014). Generalised component method for predicting the full-range moment-rotation behaviour of steel connection. The 7th International European Conference on Steel and Composite Structures (Eurosteel), Berlin: Ernst & Sohn Verlag fÃ¼r Architektur und technische Wissenschaften GmbH.


Liu, W., Rasmussen, K., Zhang, H. (2014). On the modelling of geometric imperfection in 3D steel unbraced frames. *The 7th International European Conference on Steel and Composite Structures (Eurosteel)*, Berlin: Ernst & Sohn Verlag fÃ¼r Architektur und technische Wissenschaften GmbH.


Zhang, X., Rasmussen, K. (2014). Tests of cold-formed portal frames with slender sections. *The 7th International European Conference on Steel and Composite Structures (Eurosteel)*, Berlin: Ernst & Sohn Verlag fÃ¼r Architektur und technische Wissenschaften GmbH.


**2012**


**2011**


2010


2009


the Interaction of Local and Overall Buckling of Stainless Steel I-columns. *Fifth International Conference on Coupled Instabilities in Metal Structures* CIMS2008 (volume 1), Sydney, Australia: The University Publishing Service, University of Sydney.


Gilbert, B., Rasmussen, K. (2008). Stiffness Tests and Load Transfer in Drive-In Steel Storage Racks. *Fifth International Conference on Thin-Walled Structures*, Brisbane, Australia: Queensland University of Technology.


2007


2006


Rasmussen, K. (2006). Design of Cold-formed Steel Section Columns with Locally Unstable Legs. *India-Australia Workshop on Cold-formed Steel Structures*.


Lecce, M., Rasmussen, K. (2006). Distortional Buckling of Stainless Steel Sections in Compression. *International Colloquium on Stability and Ductility of Steel Structures (SDSS 2006)*, Portugal: IST Press.

Methods For Angle Section Columns With Locally Unstable

Rasmussen, K. (2004). Buckling Phenomena And Design
Structures and Materials
18th Australasian Conference on the Mechanics of
advances
, (pp. 67-119). Vienna: Springer.
Structures, 5, 87-100.

2004

Rasmussen, K. (2004). Buckling Phenomena And Design
Methods For Angle Section Columns With Locally Unstable


2004

Rasmussen, K. (2004). Buckling Phenomena And Design
Methods For Angle Section Columns With Locally Unstable


Lecce, M., Rasmussen, K. (2004). Design Of Stainless Steel Sections Against Distortional Buckling. 17th International Specialty Conference on Cold-Formed Steel Structures, Orlando, FL, United States: University of Missouri-Rolla, Rolla, MO, 65409-1060, United States.


Lecce, M., Rasmussen, K. (2004). Experimental Investigation Of Distortional Buckling Of Cold-Formed Stainless Steel Sections. 17th International Specialty Conference on Cold-Formed Steel Structures, Orlando, FL, United States: University of Missouri-Rolla, Rolla, MO, 65409-1060, United States.


2003


2002

Yang, D., Hancock, G., Rasmussen, K. (2002). Compression Tests of Cold-Reduced High Strength Steel Long Columns. Sixteenth International Specialty Conference on Cold-Formed Steel Structures, Rolla, Missouri: Department of Civil Engineering, University of Missouri-Rolla.

Bambach, M., Rasmussen, K. (2002). Design Provisions for Sections containing Unstiffened Elements under Stress Gradients. Sixteenth International Specialty Conference on Cold-Formed Steel Structures, Rolla, Missouri: Department of Civil Engineering, University of Missouri-Rolla.


Bambach, M., Rasmussen, K. (2002). Effects Widths of Unstiffened Elements under Combined Compression and Bending. Sixteenth International Specialty Conference on Cold-Formed Steel Structures, Rolla, Missouri: Department of Civil Engineering, University of Missouri-Rolla.


2001


