

LISTĂ DE LUCRĂRI

a) Lucrări considerate de candidat a fi cele mai relevante (10 lucrări)

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- 03 - Zaharia R.,** Gernay Th. (2012). "Validation of the advanced calculation model SAFIR through DIN EN 1991-1-2 procedure". International Conference on Advances on Steel Concrete Composite and Hybrid Structures - ASCCS 2012, July 2-4, Singapore, Edited by J. Y. Richard Liew and Siew Chin Lee, ISBN-13: 978-981-07-2615-7, ISBN-10: 981-07-2615-5.
- 04 - Zaharia R.,** C. Vulcu, O. Vassart, T. Gernay, Franssen J.M. (2013). "Numeric analysis of partially fire protected composite slabs". Steel and Composite Structures. 14(1). ISSN 1229-9367
- 05 - Zaharia R.,** Franssen J.M. (2012). "Simple equations for the calculation of the temperature within the cross-section of slim floor beams under ISO fire". Steel and Composite Structures. 13(2). ISSN 1229-9367.
- 06 - Zaharia R.,** Vassart O. (2012). "Fire analysis of slim floor systems using Cofradal floor units". International Conference on Advances on Steel Concrete Composite and Hybrid Structures - ASCCS 2012, July 2-4, Singapore, Edited by J. Y. Richard Liew and Siew Chin Lee, ISBN-13: 978-981-07-2615-7, ISBN-10: 981-07-2615-5.
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- 10 - Zaharia R.,** Taucer F., Pinto A., Molina J., Vidal V., Coelho E., Candeias P. (2006) "Pseudodynamic earthquake test on a full-scale RC flat-slab building structure". European Commission, Joint Research Centre - Institute for the Protection and Security of the Citizen, European Laboratory for Structural Assessment – ELSA, Publication No EUR 22192EN, European Communities, Printed in Italy

b) Teza de doctorat

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