List of publications

Book Chapters


Publications in peer-reviewed International (ISI) Journals

2013


2012


2011


[41] Baiz P.M., Natarajan S., Bordas S., Kerfriden P., Rabczuk T.: Linear Buckling Analysis of Cracked Plates by SFEM and XFEM (SmXFEM), *Journal of Mechanics of Materials and Structures*, 2011, 6(9-10), 1213-1238


2010


2009


2008


2007


2006


2005


2004


2003

Invited Publications in peer-reviewed National or Non-ISI Journals


Lecture Notes

http://www.uni-weimar.de/cms/bauing/forschung/institute/ism/lehre/xfem-mfm.html

PhD-thesis


Technical reports as PhD-student or Post-Doctoral Fellow


Selected Plenary-talks, Semi-plenary talks and keynote talks (Conference Proceedings)


Citation metric, February 26, 2013; Scopus h-index = 28 (27 excluding self citations of all authors); ISI h-index = 27

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