C Armando Duarte

List of Publications by Year
in descending order

8 papers	837 citations	1163117 8 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	509 citing authors

#	Article	IF	Citations
1	On the enrichment zone size for optimal convergence rate of the Generalized/Extended Finite Element Method. Computers and Mathematics With Applications, 2016, 72, 481-493.	2.7	18
2	An adaptive interface-enriched generalized FEM for the treatment of problems with curved interfaces. International Journal for Numerical Methods in Engineering, 2015, 102, 1352-1370.	2.8	21
3	Subdomain-based error techniques for generalized finite element approximations of problems with singular stress fields. Computational Mechanics, 2013, 52, 1395-1415.	4.0	8
4	An interfaceâ€enriched generalized FEM for problems with discontinuous gradient fields. International Journal for Numerical Methods in Engineering, 2012, 89, 991-1008.	2.8	112
5	Generalized finite element enrichment functions for discontinuous gradient fields. International Journal for Numerical Methods in Engineering, 2010, 82, 242-268.	2.8	59
6	Integration of singular enrichment functions in the generalized/extended finite element method for threeâ€dimensional problems. International Journal for Numerical Methods in Engineering, 2009, 78, 1220-1257.	2.8	77
7	hp-Clouds in Mindlin's thick plate model. International Journal for Numerical Methods in Engineering, 2000, 47, 1381-1400.	2.8	67
8	H-p cloudsâ€"anh-p meshless method. Numerical Methods for Partial Differential Equations, 1996, 12, 673-705.	3.6	475