

# C Armando Duarte

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12008120/publications.pdf>

Version: 2024-02-01

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	H-p cloudsâ€™h-p meshless method. Numerical Methods for Partial Differential Equations, 1996, 12, 673-705.	3.6	475
2	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
3	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
4	hp-Clouds in Mindlin's thick plate model. International Journal for Numerical Methods in Engineering, 2000, 47, 1381-1400.	2.8	67
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	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
7	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
8	Subdomain-based error techniques for generalized finite element approximations of problems with singular stress fields. Computational Mechanics, 2013, 52, 1395-1415.	4.0	8