

Onofre Marco

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7668733/publications.pdf>

Version: 2024-02-01

7
papers

133
citations

1683934

5
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	A combined XFEM phase-field computational model for crack growth without remeshing. Computational Mechanics, 2021, 67, 231-249.	2.2	27
2	An immersed boundary hierarchical B-spline method for flexoelectricity. Computer Methods in Applied Mechanics and Engineering, 2019, 354, 750-782.	3.4	31
3	Structural shape optimization using Cartesian grids and automatic h-adaptive mesh projection. Structural and Multidisciplinary Optimization, 2018, 58, 61-81.	1.7	2
4	An extension of shape sensitivity analysis to an immersed boundary method based on Cartesian grids. Computational Mechanics, 2018, 62, 701-723.	2.2	2
5	Robust h-adaptive meshing strategy considering exact arbitrary CAD geometries in a Cartesian grid framework. Computers and Structures, 2017, 193, 87-109.	2.4	11
6	Exact 3D boundary representation in finite element analysis based on Cartesian grids independent of the geometry. International Journal for Numerical Methods in Engineering, 2015, 103, 445-468.	1.5	43
7	Stabilized method of imposing Dirichlet boundary conditions using a recovered stress field. Computer Methods in Applied Mechanics and Engineering, 2015, 296, 352-375.	3.4	17