

Chi Thanh Nguyen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6323774/publications.pdf>

Version: 2024-02-01

7
papers

419
citations

1477746

6
h-index

1872312

6
g-index

7
all docs

7
docs citations

7
times ranked

307
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase-field modeling of fracture. <i>Advances in Applied Mechanics</i> , 2020, 53, 1-183.	1.4	241
2	Fracture of thermo-elastic solids: Phase-field modeling and new results with an efficient monolithic solver. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2021, 376, 113648.	3.4	71
3	On a family of convected particle domain interpolations in the material point method. <i>Finite Elements in Analysis and Design</i> , 2017, 126, 50-64.	1.7	45
4	Modelling interfacial cracking with non-matching cohesive interface elements. <i>Computational Mechanics</i> , 2016, 58, 731-746.	2.2	23
5	Programming the material point method in Julia. <i>Advances in Engineering Software</i> , 2017, 105, 17-29.	1.8	20
6	Modelling complex cracks with finite elements: a kinematically enriched constitutive model. <i>International Journal of Fracture</i> , 2017, 203, 21-39.	1.1	19
7	Crack growth modelling: enriched continuum vs. discrete models. , 2015, , .		0