Nha Thanh Nguyen

List of Publications by Year
in descending order

12	383	1163117	1372567
papers	citations	8	10
		h-index	g-index

12	12	12	225
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A meshfree model enhanced by NURBS-based Cartesian transformation method for cracks at finite deformation in hyperelastic solids. Engineering Fracture Mechanics, 2022, 261, 108176.	4.3	8
2	Evaluation of fracture parameters in cracked plates using an extended meshfree method. Engineering Fracture Mechanics, 2021, 247, 107671.	4.3	11
3	An efficient reduced basis approach using enhanced meshfree and combined approximation for large deformation. Engineering Analysis With Boundary Elements, 2021, 133, 319-329.	3.7	8
4	FREE VIBRATION ANALYSIS OF CRACKED KIRCHHOFF-LOVE PLATE USING THE EXTENDED RADIAL POINT INTERPOLATION METHOD. Science and Technology, 2021, 59, .	0.2	1
5	Meshfree thermomechanical crack growth simulations with new numerical integration scheme. Engineering Fracture Mechanics, 2020, 235, 107121.	4.3	31
6	Thermal-mechanical crack propagation in orthotropic composite materials by the extended four-node consecutive-interpolation element (XCQ4). Engineering Fracture Mechanics, 2019, 206, 89-113.	4.3	46
7	Analysis of transient dynamic fracture parameters of cracked functionally graded composites by improved meshfree methods. Theoretical and Applied Fracture Mechanics, 2018, 96, 642-657.	4.7	62
8	Transient dynamic fracture analysis by an extended meshfree method with different crack-tip enrichments. Meccanica, 2017, 52, 2363-2390.	2.0	42
9	Simulation of dynamic and static thermoelastic fracture problems by extended nodal gradient finite elements. International Journal of Mechanical Sciences, 2017, 134, 370-386.	6.7	66
10	Crack growth modeling in elastic solids by the extended meshfree Galerkin radial point interpolation method. Engineering Analysis With Boundary Elements, 2014, 44, 87-97.	3.7	106
11	An improved meshless method for finite deformation problem in compressible hyperelastic media. Vietnam Journal of Mechanics, 0, , .	0.5	2
12	A 4-node quadrilateral element with center-point based discrete shear gap (CP-DSG4). Vietnam Journal of Mechanics, 0, , .	0.5	0