

Catherine N Phan

List of Publications by Year in descending order

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4
papers

232
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Blast Response of a Sandwich Beam/Wide Plate Based on the Extended High-Order Sandwich Panel Theory and Comparison With Elasticity. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2013, 80, .	2.2	30
2	Analysis of Sandwich Beams With a Compliant Core and With In-Plane Rigidity—Extended High-Order Sandwich Panel Theory Versus Elasticity. <i>Journal of Applied Mechanics, Transactions ASME</i> , 2012, 79, .	2.2	117
3	Wrinkling of sandwich wide panels/beams based on the extended high-order sandwich panel theory: formulation, comparison with elasticity and experiments. <i>Archive of Applied Mechanics</i> , 2012, 82, 1585-1599.	2.2	50
4	Three-dimensional elasticity solution for sandwich beams/wide plates with orthotropic phases: The negative discriminant case. <i>Journal of Sandwich Structures and Materials</i> , 2011, 13, 641-661.	3.5	35