

# Catherine N Phan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10639582/publications.pdf>

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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	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
2	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
3	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
4	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