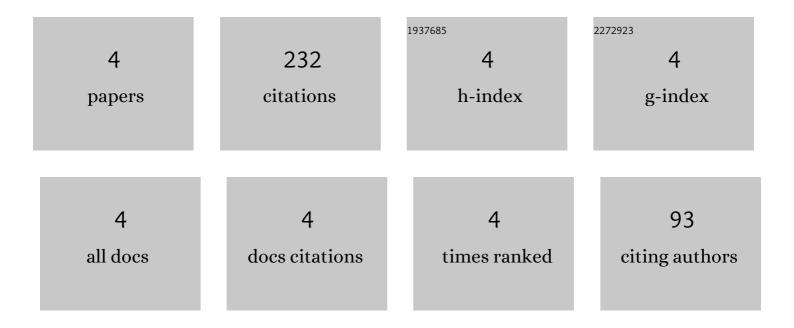
## **Catherine N Phan**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10639582/publications.pdf Version: 2024-02-01



#	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. Journal of Applied Mechanics, Transactions ASME, 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. Archive of Applied Mechanics, 2012, 82, 1585-1599.	2.2	50
3	Three-dimensional elasticity solution for sandwich beams/wide plates with orthotropic phases: The negative discriminant case. Journal of Sandwich Structures and Materials, 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. Journal of Applied Mechanics, Transactions ASME, 2013, 80, .	2.2	30