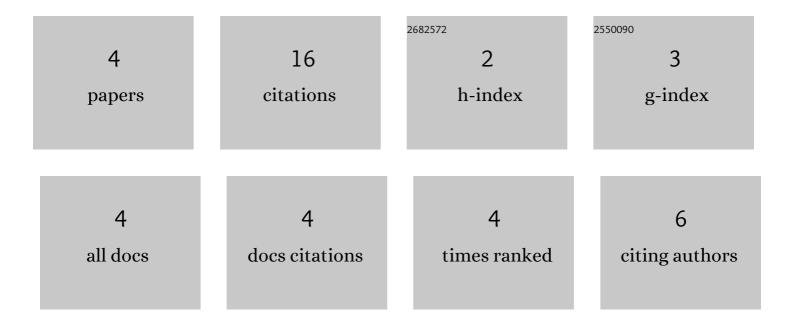
## Thanh Binh Cao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2014490/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Optimization assisted redesigning a structure of a hydrogen valve: the redesign process and numerical evaluations. International Journal on Interactive Design and Manufacturing, 2020, 14, 613-629.	2.2	7
2	Innovative designs of an in-tank hydrogen valve towards direct metal laser sintering compatibility and fatigue life enhancement. Structural and Multidisciplinary Optimization, 2019, 59, 2319-2340.	3.5	6
3	Numerical determination and experimental verification of the optimum autofrettage pressure for a complex aluminium highâ€pressure valve to foster crack closure. Fatigue and Fracture of Engineering Materials and Structures, 2020, 43, 2183-2199.	3.4	3
4	Designing an early failure indicator channel for an in-tank hydrogen valve via a fatigue-based approach. Journal of Computational Design and Engineering, 2020, 7, 65-77.	3.1	0