

# Ting Wei Chin

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

40

citations

4

h-index

6

g-index

8

ext. papers

60

ext. citations

3.3

avg, IF

2.46

L-index

#	Paper	IF	Citations
6	High-Resolution Topology Optimization with Stress and Natural Frequency Constraints. <i>AIAA Journal</i> , <b>2019</b> , 57, 3562-3578	2.1	12
5	Large-Scale Compliance-Minimization and Buckling Topology Optimization of the Undeformed Common Research Model Wing <b>2016</b> ,		11
4	A scalable framework for large-scale 3D multimaterial topology optimization with octree-based mesh adaptation. <i>Advances in Engineering Software</i> , <b>2019</b> , 135, 102682	3.6	7
3	A sequential convex optimization method for multimaterial compliance design problems. <i>Computers and Structures</i> , <b>2019</b> , 212, 110-124	4.5	5
2	Efficient Large-Scale Thermoelastic Topology Optimization of CAD Geometry with Automated Adaptive Mesh Generation <b>2018</b> ,		3
1	High Resolution Topology Optimization of Aerospace Structures with Stress and Frequency Constraints <b>2018</b> ,		2