

Hugo Gagnon

List of Publications by Year in descending order

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8
papers

232
citations

2258059

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2550090

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8
all docs

8
docs citations

8
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-Level Free-Form and Axial Deformation for Exploratory Aerodynamic Shape Optimization. AIAA Journal, 2015, 53, 2015-2026.	2.6	56
2	Aerodynamic Shape Optimization of Benchmark Problems Using Jetstream. , 2015, , .		46
3	Aerodynamic Optimization Trade Study of a Box-Wing Aircraft Configuration. Journal of Aircraft, 2016, 53, 971-981.	2.4	26
4	Two-Level Free-Form Deformation for High-Fidelity Aerodynamic Shape Optimization. , 2012, , .		24
5	Euler-Equation-Based Drag Minimization of Unconventional Aircraft Configurations. Journal of Aircraft, 2016, 53, 1361-1371.	2.4	23
6	Geometry Generation of Complex Unconventional Aircraft with Application to High-Fidelity Aerodynamic Shape Optimization. , 2013, , .		20
7	Aerodynamic Optimization Trade Study of a Box-Wing Aircraft Configuration. , 2015, , .		19
8	High-fidelity Aerodynamic Shape Optimization of Unconventional Aircraft through Axial Deformation. , 2014, , .		18