

Hugo Gagnon

List of Publications by Year in descending order

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8
papers

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2258059

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65
citing authors

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