

Guillaume Dufour

List of Publications by Year in descending order

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papers

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1478505

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74
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Fully Coupled Body Forceâ€“Engine Performance Methodology for Boundary Layer Ingestion. Journal of Propulsion and Power, 2021, 37, 192-201. | 2.2 | 7 |
| 2 | Body Force Modeling of the Aerodynamics of a Low-Speed Fan under Distorted Inflow â€. International Journal of Turbomachinery, Propulsion and Power, 2019, 4, 29. | 1.1 | 17 |
| 3 | Time-Domain Harmonic Balance Method for Turbomachinery Aeroelasticity. AIAA Journal, 2014, 52, 62-71. | 2.6 | 19 |
| 4 | Convergence of Fourier-based time methods for turbomachinery wake passing problems. Journal of Computational Physics, 2014, 278, 229-256. | 3.8 | 9 |
| 5 | Non-uniform time sampling for multiple-frequency harmonic balance computations. Journal of Computational Physics, 2013, 236, 317-345. | 3.8 | 49 |
| 6 | A Time-Domain Harmonic Balance Method for Rotor/Stator Interactions. Journal of Turbomachinery, 2012, 134, . | 1.7 | 48 |
| 7 | Contrasting the Harmonic Balance and Linearized Methods for Oscillating-Flap Simulations. AIAA Journal, 2010, 48, 788-797. | 2.6 | 38 |