

Alfonso del Carre

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6287885/publications.pdf>

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5
papers

105
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

33
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | SHARPy: A dynamic aeroelastic simulation toolbox for very flexible aircraft and wind turbines. Journal of Open Source Software, 2019, 4, 1885. | 4.6 | 59 |
| 2 | Assessment of low-altitude atmospheric turbulence models for aircraft aeroelasticity. Journal of Fluids and Structures, 2020, 95, 102981. | 3.4 | 17 |
| 3 | Nonlinear Aeroelastic Analysis of High-Aspect-Ratio Wings with a Low-Order Propeller Model. Journal of Aircraft, 2022, 59, 293-306. | 2.4 | 12 |
| 4 | Simulation and Optimization of Takeoff Maneuvers of Very Flexible Aircraft. Journal of Aircraft, 2020, 57, 1097-1110. | 2.4 | 10 |
| 5 | Efficient Time-Domain Simulations in Nonlinear Aeroelasticity. , 2019, , . | | 7 |