

# Narges Tabatabaei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5279352/publications.pdf>

Version: 2024-02-01

7  
papers

53  
citations

1937685

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1720034

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8  
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8  
docs citations

8  
times ranked

44  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Numerical Investigation of the Aeroelastic Behavior of a Wind Turbine with Iced Blades. <i>Energies</i> , 2019, 12, 2422.   | 3.1 | 22        |
| 2 | Wind Turbine Aerodynamic Modeling in Icing Condition: Three-Dimensional RANS-CFD Versus Blade Element Momentum Method. <i>Journal of Energy Resources Technology, Transactions of the ASME</i> , 2019, 141, . | 2.3 | 8         |
| 3 | Uncertainty Quantification of Aerodynamic Icing Losses in Wind Turbine With Polynomial Chaos Expansion. <i>Journal of Energy Resources Technology, Transactions of the ASME</i> , 2019, 141, .                | 2.3 | 7         |
| 4 | Techniques for Turbulence Tripping of Boundary Layers in RANS Simulations. <i>Flow, Turbulence and Combustion</i> , 2022, 108, 661-682.   | 2.6 | 6         |
| 5 | RANS Modelling of a NACA4412 Wake Using Wind Tunnel Measurements. <i>Fluids</i> , 2022, 7, 153.   | 1.7 | 4         |
| 6 | Time-Dependent Effects of Glaze Ice on the Aerodynamic Characteristics of an Airfoil. <i>International Journal of Rotating Machinery</i> , 2018, 2018, 1-14.  | 0.8 | 3         |
| 7 | Aerodynamic Free-Flight Conditions in Wind Tunnel Modelling through Reduced-Order Wall Inserts. <i>Fluids</i> , 2021, 6, 265.   | 1.7 | 3         |