

NICHOLAS HAMILTON, PH.D.

Senior Research Engineer

@ nicholas.hamilton@nrel.gov

720.551.1897

Golden, CO

in linkedin.com/in/nicholas-hamilton-55015753/

https://github.com/nhamilto

orcid.org/0000-0003-3462-341X

RESEARCH PORTFOLIO

Publication Metrics

Citations: 575+

h-index: 14

i10-index: 18

Additional detail can be found on:

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Portfolio

Journal Articles

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- Farrell, A., King, J., Draxl, C., Mudafort, R., **Hamilton, N.**, Bay, C. J., Fleming, P., Simley, E., "Design and analysis of a wake model for spatially heterogeneous flow". *Wind Energy Science*, vol. 6, no. 3, 2021, pp. 737–758.
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- Bastankhah, M., **Hamilton, N.**, Cal, R. B., Wind tunnel research, dynamics, and scaling for wind energy. *Journal of Renewable and Sustainable Energy*, vol. 14, 6, 2022, p. 060402.
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- **Hamilton, N.**, Doubrawa, P., Naughton, J., Kelley, C., "Rotor Aerodynamics, Aeroelastics, and Wake (RAAW) Campaign Overview". "Rotor Aerodynamics, Aeroelastics, and Wake (RAAW) Campaign Overview". American Physical Society, 2022.
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- Ali, N., **Hamilton, N.**, Calaf, M., Cal, R., "Computer Aided Image Segmentation and Classification of the Reynolds Stress Anisotropy Tensor". "Computer Aided Image Segmentation and Classification of the Reynolds Stress Anisotropy Tensor". American Physical Society, 2018.
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