

# Yu Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9621581/publications.pdf>

Version: 2024-02-01

6  
papers

67  
citations

1684188

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1872680

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docs citations

6  
times ranked

28  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Prognostics With Variational Autoencoder by Generative Adversarial Learning. IEEE Transactions on Industrial Electronics, 2022, 69, 856-867.                        | 7.9 | 20        |
| 2 | Physics-informed turbulence intensity infusion: A new hybrid approach for marine current turbine rotor blade fault detection. Ocean Engineering, 2022, 254, 111299. | 4.3 | 7         |
| 3 | Mashup tag completion with attention-based topic model. Service Oriented Computing and Applications, 2021, 15, 43-54.   | 1.6 | 6         |
| 4 | Rotor blade imbalance fault detection for variable-speed marine current turbines via generator power signal analysis. Ocean Engineering, 2021, 223, 108666.         | 4.3 | 22        |
| 5 | Physics-Informed Tensor-Train ConvLSTM for Volumetric Velocity Forecasting of the Loop Current. Frontiers in Artificial Intelligence, 2021, 4, 780271.              | 3.4 | 6         |
| 6 | Reliable machine prognostic health management in the presence of missing data. Concurrency Computation Practice and Experience, 2020, , e5762.                      | 2.2 | 6         |