

# Tianning Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5442226/publications.pdf>

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6  
papers

40  
citations

1937685  
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all docs

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docs citations

6  
times ranked

17  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Estimating space-time wave statistics using a sequential sampling method and Gaussian process regression. Applied Ocean Research, 2022, 122, 103127. | 4.1 | 3         |
| 2 | A reduced order model for space-time wave statistics using probabilistic decomposition-synthesis method. Ocean Engineering, 2022, 259, 111860.       | 4.3 | 3         |
| 3 | Spatial evolution of the kurtosis of steep unidirectional random waves. Journal of Fluid Mechanics, 2021, 908, .                                     | 3.4 | 16        |
| 4 | The influence of finite depth on the evolution of extreme wave statistics in numerical wave tanks. Coastal Engineering, 2021, 166, 103870.           | 4.0 | 9         |
| 5 | Data driven analysis on the extreme wave statistics over an area. Applied Ocean Research, 2021, 115, 102809.   | 4.1 | 4         |
| 6 | Field measurement of nonlinear changes to large gravity wave groups. Journal of Fluid Mechanics, 2019, 873, 1158-1178.                               | 3.4 | 5         |