

# An Integrated System for the Study of Wind-Wave Soun

Journal of Atmospheric and Oceanic Technology

22, 814-831

DOI: [10.1175/jtech1726.1](https://doi.org/10.1175/jtech1726.1)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Fine scale inhomogeneity of wind-wave energy input, skewness, and asymmetry. Geophysical Research Letters, 2005, 32, n/a-n/a.	1.5	8
2	The form of the asymptotic depth-limited wind wave frequency spectrum. Journal of Geophysical Research, 2006, 111, .	3.3	35
3	Wave-Follower Field Measurements of the Wind-Input Spectral Function. Part II: Parameterization of the Wind Input. Journal of Physical Oceanography, 2006, 36, 1672-1689.	0.7	188
4	Passive Acoustic Determination of Wave-Breaking Events and Their Severity across the Spectrum. Journal of Atmospheric and Oceanic Technology, 2006, 23, 599-618.	0.5	56
5	Spectral Distribution of Energy Dissipation of Wind-Generated Waves due to Dominant Wave Breaking. Journal of Physical Oceanography, 2006, 36, 376-394.	0.7	117
6	Wave-Follower Field Measurements of the Wind-Input Spectral Function. Part III: Parameterization of the Wind-Input Enhancement due to Wave Breaking. Journal of Physical Oceanography, 2007, 37, 2764-2775.	0.7	54
7	Second-Order Theory and Setup in Surface Gravity Waves: A Comparison with Experimental Data. Journal of Physical Oceanography, 2007, 37, 2726-2739.	0.7	43
8	Effects of wind trend and gustiness on the sea drag: Lake George study. Journal of Geophysical Research, 2008, 113, .	3.3	57
9	Modeling the influence of wave-enhanced turbulence in a shallow tide-and wind-driven water column. Journal of Geophysical Research, 2008, 113, .	3.3	35
10	The Influence of Whitecapping Waves on the Vertical Structure of Turbulence in a Shallow Estuarine Embayment. Journal of Physical Oceanography, 2008, 38, 1563-1580.	0.7	70
11	The Riding Wave Removal Technique: Recent Developments. Journal of Atmospheric and Oceanic Technology, 2009, 26, 135-144.	0.5	3
12	The form of the asymptotic depth-limited wind-wave spectrum. Coastal Engineering, 2009, 56, 534-542.	1.7	9
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15	Numerical Investigation of Spectral Evolution of Wind Waves. Part I: Wind-Input Source Function. Journal of Physical Oceanography, 2010, 40, 656-666.	0.7	44
16	Wind Stresses on Estuaries. , 2011, , 151-169.		2
17	On the variability of sea drag in finite water depth. Journal of Geophysical Research, 2012, 117, .	3.3	15
18	Dependence of drag coefficient on the directional spreading of ocean waves. Journal of Geophysical Research, 2012, 117, .	3.3	10

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19	Ocean wave coupled modeling in COAMPS-TC: A study of Hurricane Ivan (2004). <i>Ocean Modelling</i> , 2013, 69, 181-194.	1.0	25
20	The NOPP operational wave model improvement project. <i>Ocean Modelling</i> , 2013, 70, 2-10.	1.0	47
21	Wind Measurements Near the Surface of Waves. , 2013, , .		2
22	Evaluation of WAVEWATCH III performance with wind input and dissipation source terms using wave buoy measurements for October 2006 along the east Korean coast in the East Sea. <i>Ocean Engineering</i> , 2015, 100, 67-82.	1.9	27
23	Wave spectral response to sudden changes in wind direction in finite-depth waters. <i>Ocean Modelling</i> , 2016, 103, 98-117.	1.0	21
24	Comparison and validation of physical wave parameterizations in spectral wave models. <i>Ocean Modelling</i> , 2016, 103, 2-17.	1.0	119
25	Wind-Wave Effects on Estuarine Turbulence: A Comparison of Observations and Second-Moment Closure Predictions. <i>Journal of Physical Oceanography</i> , 2018, 48, 905-923.	0.7	5
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30	Wave Forecasting in Shallow Water: A New Set of Growth Curves Depending on Bed Roughness. <i>Water (Switzerland)</i> , 2019, 11, 2313.	1.2	9
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34	Sensitivity analysis of wind input parametrizations in the WAVEWATCH III spectral wave model using the ST6 source term package for Ireland. <i>Applied Ocean Research</i> , 2021, 115, 102826.	1.8	6
35	Occurrence of Extreme Waves in Finite Water Depth. , 2016, , 45-62.		2
37	Evaluation of wave model performance in the South Atlantic Ocean: a study about physical parameterization and wind forcing calibration. <i>Ocean Dynamics</i> , 2022, 72, 137-150.	0.9	4

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38	Parameterization-Driven Uncertainties in Single-Forcing, Single-Model Wave Climate Projections from a CMIP6-Derived Dynamic Ensemble. <i>Climate</i> , 2022, 10, 51.	1.2	4
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41	Passive Acoustic Determination of Spectral Wave Breaking Dissipation. <i>Journal of Physical Oceanography</i> , 2022, 52, 2807-2823.	0.7	1
42	Performance of different input and dissipation packages in WAVEWATCH III model during tropical cyclones. <i>Physics of Fluids</i> , 2022, 34, .	1.6	4
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44	On ST6 Source Terms Model Assessment and Alternative. <i>Water (Switzerland)</i> , 2023, 15, 1521.	1.2	0
47	Wind Stresses on Estuaries. , 2011, , 229-249.		0