

Abrégé	Auteurs	Titre	Nom du journal	Références (volume, pages)	Années	Hyperlien
Marçille et al., 2023	Marçille M., Thiébaud M., Tandeo P., & Filipot J.F.	Gaussian mixture models for the optimal sparse sampling of offshore wind resource	Wind Energy Science	Vol. 8, pp.771-786	2023	https://doi.org/10.5194/wes-8-771-2023
Platzer et al., 2021	Platzer P., Yiou P., Naveau P., Filipot J.F., Thiébaud M. & Tandeo P.	Probability Distributions for Analog-To-Target Distances	Journal of the Atmospheric Sciences	Vol. 78, pp. 3317-3335	2021	https://doi.org/10.1175/JAS-D-20-0382.1
Stringari et al., 2021	Stringari C.E., Prevosto M., Filipot J.F., Leckler F. & Guimarães P.V.	A New Probabilistic Wave Breaking Model for Dominant Wind-Sea Waves Based on the Gaussian Field Theory	JGR Oceans	Vol. 126, e2020JC016943	2021	https://doi.org/10.1029/2020JC016943
Ayet et al., 2020	Ayet A., Chapron B., Redelsperger J. L., Lapeyre G. & Marié L.	On the Impact of Long Wind-Waves on Near-Surface Turbulence and Momentum Fluxes	Boundary-Layer Meteorology	Vol. 174, pp.465-491	2020	https://archimer.ifremer.fr/doc/00601/71285/
Platzer et al., 2020	Platzer P., Filipot J.F., Naveau P., Tandeo P. & Yiou P.	Wave group focusing in the ocean: estimations using crest velocities and a Gaussian linear model	Natural Hazards	Vol. 104, pp.2431-2449	2020	https://doi.org/10.1007/s11069-020-04279-z
Ruju et al., 2020	Ruju A., Filipot J.F., Bentamy A. & Leckler F.	Spectral wave modelling of the extreme 2013/2014 winter storms in the North-East Atlantic	Ocean Engineering	Vol. 216, 108012	2020	https://doi.org/10.1016/j.oceaneng.2020.108012
Mouche et al., 2019	Mouche A., Chapron B., Knaff J., Zhao Y., Zhang B. & Combot C.	Copolarized and Cross-Polarized SAR Measurements for High-Resolution Description of Major Hurricane Wind Structures: Application to Irma Category 5 Hurricane	Journal of Geophysical Research: Oceans	Vol. 124, pp.3905-3922	2019	https://doi.org/10.1029/2019JC015056