

Literature: Basics



Author and Title	Year	Published in:
Voulgaris G., N. Kumar, K.-W. Gurgel 2-D Inner-Shelf Current Observations from a Single VHF WEllen RAdar (WERA) Station	2011	Proc. of the IEEE/OES 10th Current, Waves and Turbulence Workshop, 20-23 March, 2011, Monterey CA 1 PREPRINT
Helzel T., M. Kniephoff, L. Petersen, V. Mariette, N. Thomas Accuracy and Reliability of Ocean Radar WERA in Beam Forming or Direction Finding Mode	2011	CWTM 2011, Monterey
Helzel T., M. Kniephoff Software Beam Forming for Ocean Radar WERA – Features and Accuracy	2010	IEEE Oceans 2010, Seattle
Helzel T., M. Kniephoff, L. Petersen Ocean Radar System WERA – Features, Accuracy and Reliability	2010	Hydro International, Vol. 14, No. 3, pp. 22, 2010
Gurgel K.-W., T. SCHLICK Remarks on Signal Processing in HF Radars Using FMCW Modulation (local copy)	2009	International Radar Symposium IRS 2009, Hamburg, Germany, Proceedings pp. 63-67, September 2009
Heron M. L. and Y. Barbin Bistatic HF Ocean Radar: Errors and Limitations	2009	IEEE Oceans 2009
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Helzel T., M. Kniephoff, L. Petersen WERA: Remote Ocean Sensing for current, wave and wind direction- Introduction to the Principle of Operation	2006	
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