

Journal Papers

1. M. Yuan, D. He, H. Yin, H. Wang, F. Liu, Z. Wang, and T. Q.S. Quek, "Hybrid Beamforming for mmWave Integrated Sensing and Communication with Multi-static Cooperative Localization," *IEEE Trans. Wireless Commun.*, 2025.
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4. D. He, W. Yuan, J. Wu and R. Liu, "Ubiquitous UAV Communication Enabled Low-Altitude Economy: Applications, Techniques, and 3GPP's Efforts," *IEEE Netw.*, 2025.
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3. F. Zhao, Z. Pan, X. Xia, M. Yuan, D. He and H. Hou, "Beamforming Optimization for STAR-RIS-Assisted Integrated Sensing and Communication," Abu Dhabi, United Arab Emirates, 2025, pp. 740-745.
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