Radosław Maksymiuk

Lista Publikacji

1. Maksymiuk, R., Abratkiewicz, K., Samczyński, P., & Płotka, M. (2022). Rényi Entropy-Based Adaptive Integration Method for 5G-Based Passive Radar Drone Detection. Remote Sensing, 14(23), 6146. https://doi.org/10.3390/rs14236146

2. Maksymiuk, R., Samczyński, P. J., & Abratkiewicz, K. (2023). Impact of Uplink Traffic on 5G-Based Passive Radar. In K. Jędrzejewski (Editor), Proceedings of 2023 Signal Processing Symposium (SPSympo 2023). https://doi.org/10.23919/SPSympo57300.2023.10302721

3. Ksi?żyk, A., Płotka, M., Abratkiewicz, K., Maksymiuk, R., Wszołek, J., Samczyński, P. J., & Zieliński, T. (2023). Opportunities and Limitations in Radar Sensing Based on 5G Broadband Cellular Networks. IEEE Aerospace and Electronic Systems Magazine, 38, Article 9. https://doi.org/10.1109/MAES.2023.3267061

4. Maksymiuk, R., Gomez del Hoyo, P., Abratkiewicz, K., Samczyński, P. J., & Kulpa, K. (2024). 5G-based passive radar on a moving platform—Detection and imaging. IET Radar Sonar and Navigation, 18, Article 12. https://doi.org/10.1049/rsn2.12559

5. Maksymiuk, R. (2025). Emerging Trends in Radar: 5G/6G Joint Communication and Active & Passive Sensing. IEEE Aerospace and Electronic Systems Magazine, 40, Article 6. https://doi.org/10.1109/MAES.2025.3533943