


Brumley, B. B. (2015). Cache storage attacks. In *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)* (pp. 22-34). (Lecture Notes in Computer Science; Vol. 9048). Springer Verlag. DOI: 10.1007/978-3-319-16715-2_2


Savolainen, T., Reunamäki, J., & Silverajan, B. (2014). Method and Apparatus for Communicating with Smart Objects (Patent No. 20140304381.)


Zou, Y., Raeesi, O., Wichman, R., Tölli, A., & Valkama, M. (2014). Analysis of Channel Non-Reciprocity Due to Transceiver and Antenna Coupling Mismatches in TDD Precoded Multi-User MIMO-OFDM Downlink. In 2014 IEEE 80th Vehicular Technology Conference (VTC Fall), 14-17 September 2014, Vancouver, BC, Canada (pp. 1-7). Institute of Electrical and Electronics Engineers IEEE. DOI: 10.1109/VTCFall.2014.6965875


Raeesi, O., Zou, Y., Tölli, A., & Valkama, M. (2014). Closed-form Analysis of Channel Non-Reciprocity Due to Transceiver and Antenna Coupling Mismatches in Multi-user Massive MIMO Network. In GLOBECOM 2014, IEEE Global Communications Conference, 8-12 December 2014, Austin, TX, USA (pp. 418-424). Institute of Electrical and Electronics Engineers IEEE.


Levanen, T., Pirskanen, J., Koskela, T., Talvitie, J., & Valkama, M. (2014). Low latency radio interface for 5G flexible TDD local area communications. In 2014 IEEE International Conference on Communications Workshops (ICC), 10-14 June 2014, Sydney, NSW (pp. 7-13). Institute of Electrical and Electronics Engineers IEEE. DOI: 10.1109/ICCW.2014.6881164


Han, J., Cui, Q., Yang, C., Valkama, M., & Tao, X. (2014). Optimized Power Allocation and Spectrum Sharing in Device to Device underlaying Cellular Systems. In 2014 IEEE Wireless Communications and Networking Conference (WCNC), 6-9 April 2014, Istanbul (pp. 1332-1337). Institute of Electrical and Electronics Engineers IEEE. DOI: 10.1109/WCNC.2014.6952363


Raeesi, O., Pirskanen, J., Hazmi, A., Levanen, T., & Valkama, M. (2014). Performance evaluation of IEEE 802.11ah and its restricted access window mechanism. In 2014 IEEE International Conference on Communications Workshops (ICC), 10-14 June 2014, Sydney, NSW (pp. 460-466). Institute of Electrical and Electronics Engineers IEEE. DOI: 10.1109/ICCW.2014.6881241


Sofotasios, P., Fikadu, M., Ho-Van, K., Valkama, M., & Karagiannidis, G. K. (2014). The Area Under a Receiver Operating Characteristic Curve Over Enriched Multipath Fading Conditions. In GLOBECOM 2014, IEEE Global Communications Conference, 8-12 December 2014, Austin, TX, USA (pp. 4327-4332). Institute of Electrical and Electronics Engineers IEEE.


Korpi, D., Venkatasubramanian, S., Riihonen, T., Anttila, L., Otewa, S., Icheln, C., ... Wichman, R. (2013). Advanced self-interference cancellation and multiantenna techniques for full-duplex radios. In 2013 Asilomar Conference on Signals, Systems and Computers, 3-6 November 2013, Pacific Grove, CA, USA (pp. 3-8). Institute of Electrical and Electronics Engineers IEEE. DOI: 10.1109/ACSSC.2013.6810217


Sun, Z., & Akyildiz, I. F. (2011). A mode-based approach for channel modeling in underground tunnels under the impact of vehicular traffic flow. IEEE Transactions on Wireless Communications, 10(10), 3222-3231. DOI: 10.1109/TWC.2011.080611.100710


