Theme 1-2: ICT and IoT - 2023

Title	Authors	Scopus Source title	Source type
Active Reconfigurable Intelligent Surface-Assisted MISO Integrated Sensing and Communication Systems for Secure Operation	Salem, A.A.| Ismail, M.H.| Ibrahim, A.S.	IEEE Transactions on Vehicular Technology	Article
Physical Layer Security Enhancement via Intelligent Omni-Surfaces and UAV-Friendly Jamming	Benaya, A.M.| Ismail, M.H.| Ibrahim, A.S.| Salem, A.A.	IEEE Access	Article
Sequence-to-sequence learning for link-scheduling in D2D communication networks	Elsheikh, A.| Ibrahim, A.S.| Ismail, M.H.	Journal of Network and Computer Applications	Article
An incremental noise constrained LMS algorithm	Saeed, M.O.B.| Zerguine, A.| Hameed, U.| Khawaja, S.G.| Hammi, O.	Signal Processing	Article
An optimization framework for RIS-based energy-efficient multi-cell NOMA systems	Salem, A.A.| Ibrahim, A.S.| Ismail, M.H.	Vehicular Communications	Article
A Multi-Objective Situational Awareness Approach for Distribution Networks Using Drones	Shahin, H.| Shaaban, M.F.| Ismail, M.H.| Mourad, H.M.| Khattab, A.	IEEE Access	Article
A Low-delay Lyapunov-based Relay Selection Scheme in Buffer-aided Cooperative Networks	Siddig, A.A.| Ibrahim, A.S.| Ismail, M.H.	IEEE Communications Letters	Article
Incomplete adaptive distinguishing sequences for non-deterministic FSMs	Turker, U.C.| Hierons, R.M.| Barlas, G.| Fakih, K.E.	IEEE Transactions on Software Engineering	Journal