

Body Area Networks. Smart IoT and Big Data for Intelligent Health : 15th EAI International Conference, BODYNETS 2020, Tallinn, Estonia, October 21, 2020 : proceedings

2020 <https://doi.org/10.1007/978-3-030-64991-3>

Design of high-frequency transient current sensor for powerline on-line measurement

Kütt, Lauri; Järvi, Jaan; Kilter, Jako; Shafiq, Muhammad; Lehtonen, Matti Electrical and control technologies : proceedings of the the 7th international conference on electrical and control technologies ECT-2012 2012 / p. 212-216 : ill <https://research.aalto.fi/publications/design-of-high-frequency-transient-current-sensor-for-powerline-o>

Energy efficiency for bisection based power allocation with proportional fairness in relay-assisted LTE-A downlink system [Online resource]

Hassan, Hammad; Ahmed, Irfan; **Alam, Muhammad Mahtab** BEC 2018 : 2018 16th Biennial Baltic Electronics Conference (BEC) : proceedings of the 16th Biennial Baltic Electronics Conference, October 8-10, 2018 2018 / 4 p.: ill <https://doi.org/10.1109/BEC.2018.8600970>

QoS-MAN : a novel QoS mapping algorithm for TSN-5G flows

Satka, Zenepe; Ashjaei, Mohammad; Fotouhi, Hossein; **Daneshtalab, Masoud;** Sjodin, Mikael; Mubeen, Saad 2022 IEEE 28th International Conference on Embedded and Real-Time Computing Systems and Applications (RTCSA) 2022 / p. 220-227 <https://doi.org/10.1109/RTCSA55878.2022.00030>

Regulation of the linear accelerator ELBE exploiting continuous wave mode of a superconducting RF cavity

Maalberg, Andrei; Kuntzsch, Michael; **Petlenkov, Eduard** 2022 American Control Conference (ACC) : Atlanta, GA, USA, 8-10 June 2022 : proceedings 2022 / p. 5346-5353 : ill <https://doi.org/10.23919/ACC53348.2022.9867172> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

13.2 A digital multimode polar transmitter supporting 40MHz LTE Carrier Aggregation in 28nm CMOS

Fulde, Michael; Belitzer, Alexander; Boos, Zdravko; Bruennert, Michael; Fritzin, Jonas; Geltinger, Hans; Groinig, Marcus; Gruber, Daniel; Gruenberger, Simon; Hartig, Thomas; Kampus, Vahur 2017 IEEE International Solid-State Circuits Conference (ISSCC), San Francisco, CA, USA, 2017 2017 / p. 218-220 : ill <https://doi.org/10.1109/ISSCC.2017.7870339>