

**A flexible enhanced throughput and reduced overhead (FETRO) MAC protocol for ETSI SmartBAN**

Khan, Rida; Alam, Muhammad Mahtab; Guizani, Mohsen IEEE Transactions on Mobile Computing 2022 / p. 2671-2686 : ill  
<https://doi.org/10.1109/TMC.2020.3047596> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Joint PHY-MAC realistic performance evaluation of body-to-body communication in IEEE 802.15.6 and SmartBAN**

Khan, Rida; Alam, Muhammad Mahtab The 12th International Symposium on Medical Information and Communication Technology : ISMICT 2018, 26-28 March 2018, University of Technology Sydney 2018 / 6 p.: ill <http://ismict2018.org/images/Docs-2017/ISMICT-2018-Program---Final.pdf> <http://dx.doi.org/10.1109/ISMICT.2018.8573715>

**SmartBAN performance evaluation for diverse applications**

Khan, Rida; Alam, Muhammad Mahtab Body Area Networks : Smart IoT and Big Data for Intelligent Health Management. 14th EAI International Conference, BODYNETS 2019, Florence, Italy, October 2-3, 2019 : Proceedings 2019 / p. 239-251  
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**Throughput and channel aware MAC scheduling for SmartBAN standard**

Khan, Rida; Alam, Muhammad Mahtab; Paso, Tuomas; Haapola, Jussi IEEE Access 2019 / p. 63133-63145 : ill  
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