Low-Power Wide-Area technologies as building block for smart sensors in air quality measurements

DOI: 10.1007/s00502-018-0639-y
Elektrotechnik Und Informationstechnik, 2018, 135, 416-422.

#	Paper	IF	Citations
7	A Survey of Network and Intelligent air pollution monitoring in South Africa. **2019**,		0
6	Smart Sensing in Mobility: a LoRaWAN Architecture for Pervasive Environmental Monitoring. **2019**,		4
5	Intelligent Control Method of Hoisting Prefabricated Components Based on Internet-of-Things. *Sensors*, **2021**, 21,	3.8	3
4	High spatial resolution IoT based air PM measurement system. *Environmental and Ecological Statistics*, 1	2.2	1
3	Development of Portable Atmospheric Environment Measurement System using Low Power Wireless Communication. *Journal of Advanced Information Technology and Convergence*, **2020**, 10, 99-109	0.3	1
2	Field Calibration and Evaluation of an Internet-of-Things-Based Particulate Matter Sensor. *Frontiers in Environmental Science*, **2022**, 9,	4.8	0
1	Development of a LoRa Network for Monitoring Particulate Matter. **2023**, 309-319		0