

# Guillaume FerrÃ©©

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7816419/publications.pdf>

Version: 2024-02-01

10  
papers

92  
citations

2258059

3  
h-index

2053705

5  
g-index

10  
all docs

10  
docs citations

10  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Enhanced Receiver to Decode Superposed LoRa-Like Signals. IEEE Internet of Things Journal, 2020, 7, 7419-7431.	8.7	34
2	Precision Agriculture for Small to Medium Size Farmers – An IoT Approach. , 2019, , .		25
3	How to Feed a Growing Population – An IoT Approach to Crop Health and Growth. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2021, 11, 435-448.	3.6	10
4	A New LoRa-like Transceiver Suited for LEO Satellite Communications. Sensors, 2022, 22, 1830.	3.8	10
5	ADC Resolution for Simultaneous Reception of Two Signals with High Dynamic Range. , 2018, , .		4
6	ADC Required Resolution for Correct Demodulation of an Intra-Quantum Signal. , 2019, , .		2
7	ADC Resolution Requirement for an Intra-Quantum Signal Digitization. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 8754-8762.	4.7	2
8	Circular Faster-Than-Nyquist Signaling for High Spectral Efficiencies: Optimized EP-Based Receivers. IEEE Transactions on Communications, 2021, 69, 5487-5501.	7.8	2
9	Differential Chirp Spread Spectrum to perform Acoustic Long Range Underwater Localization and Communication. , 2021, , .		2
10	Intra-Quantum Signal Acquisition Using Software Defined Radios. , 2019, , .		1