

# MarÃ-a Dolores ValdÃ©s PeÃ±a

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/909350/publications.pdf>

Version: 2024-02-01

10  
papers

58  
citations

2682572

2  
h-index

2917675

2  
g-index

10  
all docs

10  
docs citations

10  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calibration and Uncertainty Evaluation of a Measurement System Using MLE: Application to a U-bent RI POF-Sensor. IEEE Transactions on Instrumentation and Measurement, 2021, , 1-1.	4.7	0
2	The Internet of Things: The Role of Reconfigurable Platforms. IEEE Industrial Electronics Magazine, 2017, 11, 6-19.	2.6	38
3	Early detection method of enterococci for water quality control with digital image processing techniques. , 2016, , .		0
4	Improving a frequency measurement circuit for high-accuracy QCM sensors. , 2008, , .		2
5	Hardware solution of a polyphase filter bank for MP3 audio processing. , 2008, , .		4
6	Implementation of a Frequency Measurement Circuit for High-Accuracy QCM Sensors. , 2008, , .		1
7	Hardware Implementation of a Polyphase Filter Bank for MP3 Decoding. , 2008, , .		2
8	A FPGA-based frequency measurement system for high-accuracy QCM sensors. , 2008, , .		5
9	An FPGA-Based System on Chip for the Measurement of QCM Sensors Resolution. , 2006, , .		2
10	Development of a FPGA-based SoC Instrument for the characterization of High Sensitivity QCM Oscillator Sensors. Industrial Electronics Society (IECON ), Annual Conference of IEEE, 2006, , .	0.0	4