

# Noureddine Boulejfen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11498694/publications.pdf>

Version: 2024-02-01

5  
papers

66  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low Complexity Memory Polynomial Digital Predistorter for MIMO Wireless Transmitters. , 2019, , .		1
2	Two-Dimensional Cartesian Memory Polynomial Model for Nonlinearity and I/Q Imperfection Compensation in Concurrent Dual-Band Transmitters. IEEE Transactions on Circuits and Systems II: Express Briefs, 2016, 63, 14-18.	3.0	18
3	Small-signal, complex distortion and waveform measurement system for multiport microwave devices. IEEE Instrumentation and Measurement Magazine, 2011, 14, 28-33.	1.6	4
4	Behavioral Modeling of MIMO Nonlinear Systems With Multivariable Polynomials. IEEE Transactions on Microwave Theory and Techniques, 2011, 59, 2994-3003.	4.6	38
5	A Multiport Measurement System for Complex Distortion Measurements of Nonlinear Microwave Systems. IEEE Transactions on Instrumentation and Measurement, 2010, 59, 1406-1413.	4.7	5