

# JÃ©rÃ©me Willemin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8136610/publications.pdf>

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7  
papers

221  
citations

1937685

4  
h-index

2272923

4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Autonomous Piezoelectric Energy Harvesting IC Based on a Synchronous Multi-Shot Technique. IEEE Journal of Solid-State Circuits, 2014, 49, 1561-1570.	5.4	99
2	Bias Contributions in a MEMS Tuning Fork Gyroscope. Journal of Microelectromechanical Systems, 2013, 22, 303-308.	2.5	48
3	Low power CO2 NDIR sensing using a micro-bolometer detector and a micro-hotplate IR-source. Sensors and Actuators B: Chemical, 2013, 182, 565-570.	7.8	45
4	Bringing Robustness and Power Efficiency to Autonomous Energy-Harvesting Microsystems. IEEE Design and Test of Computers, 2011, 28, 84-94.	1.0	13
5	A self-starting fully integrated auto-adaptive converter for battery-less thermal energy harvesting. , 2013, , .		8
6	A robust and versatile, $\hat{\sim}40^{\circ}\text{C}$ to $+180^{\circ}\text{C}$ , 8Sps to 1kSps, multi power source wireless sensor system for aeronautic applications. , 2017, , .		8
7	Design Methods for Energy Harvesting. , 2012, , 389-409.		0