

Albert M Leung

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

109
citations

1683354

5
h-index

2053342

5
g-index

12
all docs

12
docs citations

12
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	A Wideband, Low-Noise Accelerometer for Sonar Wave Detection. IEEE Sensors Journal, 2018, 18, 508-516.	2.4	15
2	Correction to "Sensitivity Improvement of Micromachined Convective Accelerometers" [Jun 12 646-655]. Journal of Microelectromechanical Systems, 2018, 27, 374-374.	1.7	0
3	Measurement of In-Package Pressure Using Bondwires. , 2018, , .		0
4	MEMS thermal gyroscope with self-compensation of the linear acceleration effect. Sensors and Actuators A: Physical, 2013, 203, 413-420.	2.0	12
5	Minimize distortion in free-standing sensor plates using electroformed reinforced beam. , 2012, , .		0
6	Suppression of spurious signals in thermal MEMS gyroscope. , 2012, , .		2
7	Monolithically fabricated polymers 3-axis thermal accelerometers designed for automated wirebonder assembly. Proceedings of the IEEE International Conference on Micro Electro Mechanical Systems (MEMS), 2008, , .	0.0	11
8	The nanogap pirani - a pressure sensor with superior linearity in atmospheric pressure range. Proceedings of the IEEE International Conference on Micro Electro Mechanical Systems (MEMS), 2008, , .	0.0	10
9	Three-axis thermal accelerometer based on buckled cantilever microstructure. , 2008, , .		12
10	Spin-On Glass as a Sacrificial Layer for Patterned Metallization of Compliant SU-8 Microstructures. , 2007, , .		1
11	Undercut Compensation for Xenon Difluoride Etching of Polysilicon Thin-films. , 2007, , .		1
12	Intracranial Pressure Telemetry System Using Semicustom Integrated Circuits. IEEE Transactions on Biomedical Engineering, 1986, BME-33, 386-395.	2.5	45